## State of Florida



# Hublic Service Commission -M-E-M-O-R-A-N-D-U-M-

**DATE:** July 21, 2003

TO: Blanca S. Bayo, Commission Clerk and Administrative Services Director

FROM: Division of Economic Regulation (Matlock)

RE: Docket No. 030623-EI - Complaints by Southeastern Utility Services, Inc., on Behalf of

Various Customers, against Florida Power & Light Company concerning Thermal

Demand Meter Error

Please place the following correspondence in the above docket.

- Lotus table listing customers and meter locations received from Mr.George Brown, Southeastern Utility Services, Inc. from July 2002 July 2003
- CATS files relating to Southeastern Utility Services, Inc. (George Brown) complaints
- Florida Power & Light Company responses to the CATS files
- Correspondence and E-Mails received from Mr. George Brown, Southeastern Utility Services, Inc. on behalf of various customers

If you have questions, please do not hesitate to contact me. Thanks.

#### SWM:kb

Attachments

cc: without attachments

Tim Devlin
Joe Jenkins
Roland Floyd
Bill McNulty
Cochran Keating

Ed Mills
Jim Ruehl

06524-03 7/22/63

Date 07/21/2003

#### Inquiries and Complaints Filed By Mr George Brown of Southeast Utility Services, Inc.

									First Test			
Customer Meter Number	Address	0.4.		uiry		Complain		Scale	0/ 5	D-4-		ond Test
Meter Number	Address	City	Number	Date	Nur	nber	Date	Value	% Error	Date	% Error	Date
Ocean Properties, Ltd	d., Holiday Inn, Michael Walsh		480308C	07/18/02	non	e						
1V52093	100 Riverfront Blvd.	Bradenton						7.0	6.00	08/21/02		
Farget Corporation - I	Fruitville, Jim Boler		482065C	07/30/02	5142	:6E	01/24/03					
1V5871D	5350 Fruitville Rd.	Sarasota						7.0	3.14	08/21/02	2.2	1 05/21/03
Dillards Store Service	es, Inc., Thomas A. Goetz		490315C	08/05/02	54504 Open Box	7E Retest	2 07/16/03					
1V5216D 1V7166D	9001 West Atlantic Blvd. 1441 Tamiami Trait	Coral Springs Port Charlotte			Yes N/A	Yes N/A	3	7.0	2 44	12/10/02	4.8	4 05/21/03
Farget Corporation - 0	Other, Jim Boler		482065C	09/11/02	52118 Open Box	5E Retest	03/06/03					
1V5025D	1200 Linton Blvd.	Delray Beach			Yes	Yes	_	7.0	1.73	12/10/02	4.1	2 05/21/03
1V5159D	4271 S Tamiami Trail	Venice			7.44	Yes		7.0	3.10	12/10/02	4.3	
1V5192D	6150 14th St , W.	Bradenton				Yes		7.0	2.68	12/10/02	4.3	
1V5211D	8350 S. Dixie Hgwy.	Miami				Yes		7.0	-1.55	12/10/02	4 -2.7	8 05/21/03
1V55773	5900 Lake Worth Rd.	Green Acres				1		7.0	0,63	12/10/02	-0.6	3 05/21/03
1V5774D	26831 S. Tamıamı Trail	Bonita Springs				Yes	,	7.0	-0.03	12/10/02		
1V5885D	21637 State Road 7	Boca Raton			Yes	Yes		7.0	2.73	12/10/02	4.8	4 05/21/03
1V5887D	1400-A Tamiami Trail	Port Charlotte				Yes		7.0	3.25	12/10/02	4 3	6 05/21/03
1V7001D	1901 N. Congress Ave.	Boynton Beach			Yes			3.5	4.60	12/10/02		
1V7019D	13711 S. Tamiami Trail	Ft. Myers						3.5	4.21	12/10/02		
1V7032D	3251 Hollywood Blvd.	Hollywood			Yes	Yes		7.0	2.01	12/10/02	4.8	4 05/21/03
1V7505D	2380 Volusia Ave	Daytona Beach						3.5	1.93	12/10/02		
1V7745D	14075 Biscayne Blvd.	N. Miami Beach			Yes	Yes		7.0	-1.12	12/10/02	4 -2.7	8 05/21/03
ood Lion \ Kash 'n Ka	arry, Inc., Rich Heithold	<del></del>	499833C	10/23/02	non	9						
1U51177	2820 SW Port St, Lucie Blvd.	Port St. Lucíe			Removed Fro	m Sandan	A5/A1/A2					
1U51401	101 E Granada Ave	Ormond Beach			removed Fig	III ORI NICE	00/01/02	30	740	02/26/03	ne	9 05/21/03
1U52747	1603 Nova Rd.	Holly Hill						3.0	2 16 1,82	02/26/03	26	
1U53593	1326 S. 6 St	MacClenny			Removed Fro	m Service	06/13/02	۵,۷	1,82	02120103	-1.9	
	(Continued on next page)											

#### Inquiries and Complaints Filed By Mr. George Brown of Southeast Utility Services, Inc.

								First Test		_		
Customer				luiry		nplaint	Scale	A. E	5-4-		d Test	
Meter Number	Address	City	Number	Date	Number	Date	Value	% Error	Date	% Error	Date	—
	(Food Lion accounts continued	from the previous page)	499833C	10/23/02								
1U56944	18751 Three Oaks Pkwy.	Ft. Myers					3.0	5.82	02/26/03			
1U70636	Gleason Plaza	Lake City		1			1.5	4.32	02/26/03			
1U70868	5802 14 St , W.	Bradenton					3.0	-3.17	02/26/03			
1U71578	1569 Palm Bay Rd NE	Melbourne					3.0	-4.50	02/26/03			
1U71857	8596 College Park	Ft. Myers				1	1.5	5.65	02/26/03			
1U71924	2050 Forrest Nelson Blvd.	Port Charlotte				i	3.0	-19.84	02/26/03			
1U72446	5760 Jog Rd.	Green Acres		1			3.0	0.15	02/26/03	0.36	05/21/03	
1U75679	1133 Bal Harbor Blvd	Punta Gorda				į	1.5	0.98	02/26/03	V-4-K	00.2 00	
1U77484	2111 Tamiami Trail, S.	Venice					1.5	-0.01	02/26/03			
1U78293	6015 26 St . W.	Bradenton					3.0	2.02	02/26/03	2 69	05/21/03	
1U79391	4404 Bee Ridge Rd.	Sarasota					1,5	3.65	02/26/03	2 00	00/2 1/00	
Two JC Penny Stores	\$				545047E	5 07/16/03						_
1V7179D	303 US Hgwy 301 Blvd	Bradenton					7.0	3.01	02/26/03	4.32	05/21/03	
1V52475	2076 9 St., N	Naples					7.0	3.01	02/26/03	4 12	05/21/03	
Three Best Buy Store	es	, , , , , , , , , , , , , , , , , , ,			· · · · · · · · · · · · · · · · · · ·			· . ·				-
1V53825	12395 Sunrise Blvd.	Sunrise			N/A	07/18/03	7.0	2.97	02/27/03	4,13	05/21/03	
1V38093	20540 State Rd. 7	Boca Raton			N/A N/A	07/18/03	7.0	4.91	02/21/03	4.13	05/21/03	
1V50842							7.0	40.04	00/00/00			
1 A DOO45	1880 Palm Beach Lakes Rd.	West Palm Beach			N/A	07/18/03	7,0	-19.84	03/20/03	-77.78	05/21/03	

#### Footnotes

- Same number for the Target Corporation inquiries but not for the Target Corporation complaints
- <sup>2</sup> The Coral Springs Dillards was originally in Complaint #521185E with the non-Fruitville Target loactions
- The Port Charlotte Dillards was put in Complaint #545047E with the Coral Springs Dillards location The PSC has not received authorization from Dillards for anyone to represent them for the Port Charlotte location. The Port Charlotte location was not included in an inquiry. The complaint for this location is in regard to KWH rather than KWD.
- 4 Two of Target's 1V meters with scale values of 7.0 had negative demand registration errors in the first test but they were retested nevertheless
- The PSC has not received authorization from JC Penny for anyone to represent the company for any of its locations. No JC Penny location was included in an inquiry. The test results for the Bradenton location were provided by the complainant
- <sup>6</sup> Information for the West Palm Beach store was not available 7/21/03. The 5/21/03 test result was provided by the complainant.
- Meters 1V52093 and 1U56944 have not been retested.

## Consumer Information

Name: JIM BOLER

Business Name: TARGET STORES INC.

Svc Address: 5350 FRUITVILLE ROAD

County . Sarasota

Phone: (941)-747-9503

City/Zip: Sarasota

/ 34232-

Account Number: 49909-58540

Caller's Name: GEORGE

Mailing Address: 5350 FRUITVILLE ROAD

City/Zip: SARASOTA ,FL 34232-

Can Be Reached:

E-Tracking Number:

Florida Public Service **Commission - Consumer Request** 2540 Shumard Oak Boulevard Tallahassee, Florida 32399 850-413-6100

# **Utility Information**

Company Code: EI802

Company: FLORIDA POWER & LIGHT COMPANY

Attn. Roseanne Lucas514226E

Response Needed From Company? Y

Date Due: 02/14/2003 Fax: 61,305-552-3849

Interim Report Received: / /

Reply Received: / /

Reply Received Timely/Late:

Informal Conf.: N

# **PSC** Information

Assigned To: KARLA BARNES

Entered By: KSB

Date: 01/24/2003

Time: 15:13

Via: INTERNET

Prelim Type: IMPROPER BILLS

Disputed Amt: 0.00

Supmntl Rpt Req'd: / / Certified Letter Sent: / /

Certified Letter Rec'd: / /

Closed by:

Date: / /

Closeout Type:

Apparent Rule Violation:

1/24/03 - The attached E-Mail was received from Mr. George Brown of Southeast Utility Services, Inc. He disagrees with the amount offered by FPL in settlement of the over registration of the demand meter at the Sarasota Target Store (Fruitville Road). Please investigate and report.

1/30/03 - "Please include the following information in your response to the complaint within the 15 day allowed period described in Rule 25-22.032(5):

Identify the proposed refund associated with the Sarasota Target Store Meter Complaint and the details as to how and when FPL intends to make such refund. Describe how this determination of the refund amount is consistent with the Commission's metering rules.

Provide complete test results of the Sarasota Target Store meter as performed on 8/21/02.

Request No. 514226E

Name BOLER , JIM MR.

Business Name TARGET STORES INC.

Provide copies of all written communications regarding thermal demand meters between a) FPL and George Brown and b) FPL and Daniel Joy.

When was the Sarasota Target thermal demand meter installed? Was it tested at that time? What were the results? If you have the results, please provide them.

When was the meter last tested prior to the test of 8/21/02. Please provide the complete results of such test if one was conducted.

Respond to the specific concerns in Mr. George Brown's January 16, 2003 e-mail to Sid Matlock pertaining to the following issues, relating them specifically to Commission rules pertaining to meter testing and refunds:

- A. FPL's analysis of whether the meter had a bent meter needle that was effecting demand readings and for what period of time such condition may have existed. Identify the impact of the alleged bent needle on the level of the proposed refund.
- B. FPL's analysis of whether the proper scale was used in determining the percent error on the meter. Identify the impact of the percent of scale consideration on the level of the proposed refund.
- C. Analysis of the appropriate period of time for which the proposed refund should be collected.
- D. Any other aspect of Mr. Brown's complaint that would materially impact the level of refund in this case."
- 01/16/03 Received from Mr. Brown a formal complaint regarding the Fruitville Road Target Store demand meter, as he and FPL had not been able to reach an agreement on the amount of the refund due to the customer.
- 01/24/03 Forwarded the complaint to FPL. At this time, the Fruitville Road Target store exits the inquiry #482065C and becomes complaint #514226E.
- 2/14/03 FPL responded with its view the amount that it should pay target for the over-registering demand meter at Target's Fruitville Road location.

They indicated that they had offered to pay \$4,786. In the response they stated that that was a miscalculation and that it should have been zero dollars. In subsequent conversations with Bill Feaster, he told me that the \$4,786 offer still stands.

Arrangements were made to retest that one meter several times to see if the effect of the bent needle were constant over more than one test. Those tests will be performed on 4/3/03.

Request No. 514226E Name BOLER , JIM MR. Business Name TARGET STORES INC.

- 4/3/03 Interim Report #11 Faxed from FPL stating utility coordinated the retesting of this meter with an FPSC Field Engineer and George Brown of SUSI. The retesting is scheduled for April 3, 2003 at FPL's Meter Test Center (MTC) in Miami. FPSC Field Engineer, Clinton Williams, George Brown and FPL Representatives will witness the retesting of the meter beginning at 8:00 a.m.
- 4/24/03 Interim Report #12 faxed from FPL stating the meter was retested four times. The demand error measurements were 3.32, 3.20, 3.57, and 3.37.
- 5/12/03 Joe Jenkins, Ed Mills, Roland Floyd, Cochran Keating, and Sid Matlock participated in a conference call with Bill Feaster and Dave Bromley of FPL regarding the retesting of some of the 1V meters. Those are any 1V meter, with percent registration greater than 100% (including those between 100% and 104%), previously used to measure the demand of any customer represented by Mr. George Brown of Southeastern Utility Services, now or in the future. Retesting will be at 80% of full-scale for MW. This will include the Fruitville Road Target Store. Net back-billing will still be in effect for multi-account customers, with back billing for meters that under-register demand being limited to 12 months. Demand readings before and after the replacement of the 1V meters will be considered in calculating refunds. This method of retesting thermal demand meters and calculating refunds to customers with over-registering demand meters is covered in an agreement between Mr. George Brown and FPL, dated May 6, 2003.
- 5/15/03 Interim Report #13 faxed FPL stating an agreement was made with Mr. Brown to restest 6 of the 9 accounts. Arrangements are being made for an FPSC Representative and Mr. Brown to witness the testing of the meters. Listed below are the addresses for the premises that the 1 V meters were previously removed from, that will be retested.
- 4271 Tamiami Trail S.
- 3251 Hollywood Blvd.
- 1400 Tamiami Trail
- 13711 S. Tamiami Trail #300
- 6150 14th Street W.
- 2380 W. International Speedway Blvd.
- 5900 Lake Worth Road
- 1901 N. Congress Avenue

3

- 1200 Linton Blvd.
- 21637 State Road 7
- 5350 Fruitville Road

The following meters will not be retested.

26831 S. Tamiami Trail 14075 Biscayne blvd. 8458 S. Dixie Hwy.

6/6/03 - Fax interim 14 received from FPL stating the following: "FPL is in the process of negotiating with Mr. Brown with Southeastern Utility Service, Inc. regarding the rebilling based on the meter test results. Mr. Brown has submitted spreadsheets that are currently being reviewed."

6/23/03 - The percent of scale problem is resolved and Mr. Brown is working with FPL to resolve the amount of refund due to Target Stores. Brown wants the Commission to intervene in a dispute with FPL regarding the period of time over which the refund should be calculated for Fruitville and eight other Target stores.

6/25/03 - Based on Mr. Brown's 6/19/03 E-Mail message charging that FPL is not living up to its end of the agreement to consider maximum KW demand before and after the thermal meters were replaced with electronic meters, and that FPL is not willing to make refunds for periods greater than 12 months, the following message was sent to Rose Ann Lucas of FPL.

#### Dear Rose Ann:

We have received the following message and the attached file from Mr. George Brown of Southeast Utility Services, Inc. Please respond to the points raised by Mr. Brown regarding the calculation of refunds for Target Stores due to errors in demand measurements.

Also, I need some other information related to the complaints and inquiries filed by Mr. Brown on behalf of Target Stores.

- 1. Please provide me with the following items for each Target Store served by FPL:
  - a) Store location,
  - b) Type of demand meter with regard to thermal demand meter, electronic demand meter, etc.,
  - c) The date that the meter was read,
  - d) The number of days in the billing period,
  - e) Kilowatt hours,
  - f) Maximum KW demand, and
  - g) Load factor,

Request No. 514226E	37	BOLER , JIM MR.	Business Name	TARGET STORES INC.
Request No. 514226E	Name	BOLLER , OIM MR.	Dubiness name	
	_			

for each billing period since 1992.

- 2. I also need copies of the records maintained by FPL according to Chapter 25-6.022(1), Record of Metering Devices and Meter Device Tests, of the Rules of the Florida Public Service Commission, for the thermal demand meters used to measure KW demand at all Target Stores served by FPL.
- 3. I have not yet received any of the re-test results for the tests performed in late May for the Target Stores in complaints #514226E (Fruitville) and #521185E (Other Target Stores), or any re-test results for the Target Stores remaining in Inquiry Number #482065C (Green Acres, Boynton Beach, Ft. Myers, and Daytona Beach). Please send me the re-test results for the thermal demand meters used at these Target Stores.

Sincerely,

Sid Matlock

## Consumer Information

Name: GEORGE BROWN

Business Name:

Svc Address: 7107 RAST 36 AVENUE

County: Manatee

Phone: (941)-747-9503

City/Zip: Bradenton

/ 34208-

Account Number:

Caller's Name: GEORGE BROWN

Mailing Address: 7107 EAST 36 AVENUE

City/Zip: Bradenton ,FL 34208-

Can Be Reached:

E-Tracking Number:

Florida Public Service
Commission - Consumer Request
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399
850-413-6100

# **Utility Information**

Company Code: EI802

Company: FLORIDA POWER & LIGHT COMPANY

Attn. Roseanne Lucas521185E

Response Needed From Company? Y

Date Due: 03/28/2003
Fax: 61.305-552-3849

Interim Report Received: / /

Reply Received: / /

Reply Received Timely/Late:

Informal Conf.: N

# **PSC Information**

Assigned To: KARLA BARNES

Entered By: KSB

Date: 03/07/2003

Time: 13:19

Via: INTERNET

Prelim Type: IMPROPER BILLS

PO:

Disputed Amt: 0.00

Supmntl Rpt Req'd: / /

Certified Letter Sent: / /

Certified Letter Rec'd: / /

Closed by:

Date: / /

Closeout Type:

Apparent Rule Violation:

03/06/03 - Mr. George Brown of Southeast Utility Services initiated a complaint against FPL regarding the testing of thermal demand meters at several locations. These locations and companies are included in some pre-existing inquiries involving requests for meter-test referees. There are 2 reasons for Mr. Brown's complaints. All of the pertinent information follows.

The first reason for requesting that the meters be retested is that several boxes containing thermal demand meters were opened between the times of their removal (from their respective customers' locations) and the times that they were to be tested in FPL's meter shop. The company names, numbers of meters, and inquiry numbers are listed below.

Target Stores - #482065C - 5 locations
Dillards Department Store - #490315C - 1 location

Request No. 521185E

Name BROWN , GEORGE MR.

Business Name

The original correspondence also contained 2 Wal\*Marts that were rescinded because Wal\*Mart did not want the PSC involved in the work Mr. Brown was doing for them.

The second reason that Mr. Brown feels that some of these meters may show a greater error if they were tested at a greater "percent of scale" than the percents of scale at which they were tested in the FPL meter shop. The company names, numbers of meters, and inquiry numbers are listed below.

Target Stores - #482065C - 9 locations
Dillards Department Store - #490315C - 1 location

One of the 5 Targets (Reason #1) is not include in the 9 targets (Reason #2).

3/7/03 - The complaint was transmitted to FPL.

Please respond to the following.

Refer to the list containing 5 Target Stores, 1 Dillards store, and 2 Walmart stores. (Mr. Brown has rescended the two Walmart stores from the complaint regarding the seals.)

- 1) How and why were the boxes containing the eight meters opened prior to the time of the refereed tests?
- 2) Why should the results of the demand tests for those meters be viewed as properly refereed test results?

Refer to the list of 10 meters that Mr. Brown is asking to have retested.

- 3) Why should the results of the tests performed on these meters be accepted as appropriate for determining whether refunds are due to the customers?
- 4) Why should these meters not be retested at a greater percent of full scale?
- 03/28/03 FPL responded back that the boxes containing the meters shipped to the testing lab were opened inadvertently but that they were sealed to ensure that they were not tampered with and that the seals were in tact until the meters were tested. FPL responded further that the meters were tested in accordance with procedures specified by the Florida Administrative Code and the American National Standards Institute, and because of that, it saw no reason to test the meters again under any other conditions.
- 4/3/03 Response comments from FPL by Fax "The meters have been tested and FPL is currently reviewing the results and will be discussing them with George Brown."

5/12/03 - Joe Jenkins, Ed Mills, Roland Floyd, Cochran Keating, and Sid Matlock participated in a conference call with Bill Feaster and Dave Bromley of FPL regarding the retesting of some of the 1V meters. Those are any 1V meter, with percent registration greater than 100% (including those between 100% and 104%), previously used to measure the demand of any customer represented by Mr. George Brown of Southeastern Utility Services, now or in the future. Retesting will be at 80% of full-scale for MW. This will include the Fruitville Road Target Store. Net back-billing will still be in effect for multi-account customers, with back billing for meters that under-register demand being limited to 12 months. Demand readings before and after the replacement of the 1V meters will be considered in calculating refunds. This method of retesting thermal demand meters and calculating refunds to customers with over-registering demand meters is covered in an agreement between Mr. George Brown and FPL, dated May 6, 2003.

5/15/03 - Fax received from FPL stating an agreement was made with Mr. Brown to restest 6 of the 9 accounts. Arrangements are being made for an FPSC Representative and Mr. Brown to witness the testing of the meters. Listed below are the addresses for the premises that the 1 V meters were previously removed from, that will be retested.

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3251 Hollywood Blvd.

1400 Tamiami Trail

13711 S. Tamiami Trail #300

6150 14th Street W.

2380 W. International Speedway Blvd.

5900 Lake Worth Road

1901 N. Congress Avenue

1200 Linton Blvd.

21637 State Road 7

5350 Fruitville Road

The following meters will not be retested.

26831 S. Tamiami Trail

14075 Biscavne blvd.

8458 S. Dixie Hwy.

6/23/03 - The percent of scale problem is resolved and Mr. Brown is working with FPL to resolve the amount of refund due to Target Stores. Brown wants the Commission to intervene in a dispute with FPL regarding the period of time over which the refund should be calculated for Fruitville and eight other Target stores.

6/25/03 - Based on Mr. Brown's 6/19/03 E-Mail message charging that FPL is not living up to its end of the

agreement to consider maximum KW demand before and after the thermal meters were replaced with electronic meters, and that FPL is not willing to make refunds for periods greater than 12 months, the following message was sent to Rose Ann Lucas of FPL.

Dear Rose Ann:

We have received the following message and the attached file from Mr. George Brown of Southeast Utility Services, Inc. Please respond to the points raised by Mr. Brown regarding the calculation of refunds for Target Stores due to errors in demand measurements.

Also, I need some other information related to the complaints and inquiries filed by Mr. Brown on behalf of Target Stores.

- 1. Please provide me with the following items for each Target Store served by FPL:
  - a) Store location,
  - b) Type of demand meter with regard to thermal demand meter, electronic demand meter, etc.,
  - c) The date that the meter was read,
  - d) The number of days in the billing period,
  - e) Kilowatt hours,
  - f) Maximum KW demand, and
  - g) Load factor,

for each billing period since 1992.

- 2. I also need copies of the records maintained by FPL according to Chapter 25-6.022(1), Record of Metering Devices and Meter Device Tests, of the Rules of the Florida Public Service Commission, for the thermal demand meters used to measure KW demand at all Target Stores served by FPL.
- 3. I have not yet received any of the re-test results for the tests performed in late May for the Target Stores in complaints #514226E (Fruitville) and #521185E (Other Target Stores), or any re-test results for the Target Stores remaining in Inquiry Number #482065C (Green Acres, Boynton Beach, Ft. Myers, and Daytona Beach). Please send me the re-test results for the thermal demand meters used at these Target Stores.

Sincerely,

Sid Matlock

								-	
Request	No.	521185E	Name	BROWN	, GEORGE	MR.	Business	Name	·
-	_						-		



FLORIDA PUBLIC SERVICE COMMISSION
CONSUMER REQUEST
2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FL. 32399-850
850-413-6100

PLEASE RETURN THIS FORM WITH REPORT OF ACTION TO:

ECR	

# Public Service Commission

030-413-0100					
Name WALSH , MICHAEL MR.	_	Company FLORID	A POWER & LIGHT	COMPANY Rec	quest No. 480308C
Business Name OCEAN PROPERTIES, LT	D.	Company Code E	1802		00 40 Patro 07/20/0000
Address 1100 LINTON BOULEVARD		County		By ECR	Time 09:48 Date 07/30/2002
SUITE C-9		Consumer's Telephone # (5	61)-279-0711	Туре	Phone MAIL
City/Zip Delray Beach	33444-	Can be Reached (56)	L)-279-9900	-	
Account Number 70876-34924	E-Mail Address		Outread	h OTHER	Date / /
-			Public	Official N	
Correspondence hand delivered by Jicorrespondence sent by customer, "O needs and will serve as our agent. testing facility. I am requesting t for a meter change and testing. Mr.	cean Properties, L It is our understa he FPSC contact Ge	TD has engaged So nding that I have orge Brown of So	outheastern Util e the option to utheastern Utili	ity Services, have my meter ty Services,	Inc. to audit our utility tested by an independent Inc. to coordinate timing

LTD

P.Lowery

7/30/2002 Case copy forwarded to the Division of Economic Regulation per J.Ruehl. P.Lowery

8/5/2002 Case reassigned to ECR, per K.Barnes. P.Lowery

8/5/2002 - Case assigned to Sid Matlock.

08/10/02 - George Brown, Bob Armstrong of Electric Sales Engineering, Costas Panagiotopoulos of the PSC, and representatives of FPL removed the meter from the Fruitville Road Target Store (Sarasota) and the Ocean Properties Holiday Inn (Bradenton),

- Mr. Armstrong field tested the meters, and the meters were sent to the FPL meter shop for shop testing.
- 08/28/02 FPL provided the results of the shop tests. The Holiday Inn over-registered demand by 6%. They will be working with Mr. Brown to determine the amount of the refund due to the customer.
- 09/19/02 Received the 2nd interim report from FPL regarding the Holiday Inn, stating that they would be meeting with Mr. Brown to determine the amount of the refund due to the customer.
- 10/10/02 Received the 3rd interim report from FPL regarding the Holiday Inn, stating that they were still working to determine the amount of the refund.
- 10/31/02 Received the 4th interim report from FPL regarding the Holiday Inn, stating that they were working with Ocean Properties to remove and retire thermal demand meters from 3 other Holiday Inns.
- 11/22/02 Received the 5th interim report from FPL regarding the Holiday Inn, stating that they were working with Mr. Brown to calculate the new bill.
- 12/17/02 Received the 6th interim report from FPL regarding the Holiday Inn (repeating the 11/22 report).
- 01/08/03 Received the 7th interim report from FPL regarding the Holiday Inn, noting they had removed the 3 Holiday Inn demand meters and that it scheduling the shop tests with Mr. Brown (for the non-Bradenton location).
- 01/29/03 Received the 8th interim report from FPL regarding the Holiday Inns, repeating the 7th report.
- 02/20/03 Received the 9th interim report from FPL regarding the Holiday Inns. It noted that they were working with Mr. Brown to test the non-Bradenton meters outside the realm of the PSC inquiry.
- 02/26/03 Mr. Brown, FPL and Clinton Williams tested the non-Bradenton Holiday Inn demand meters.
- 03/13/03 Received the 10th interim report from FPL regarding the Holiday Inns. They are reviewing the results and will meet with Mr. Brown to discuss them.
- 4/3/03 Interim Report #11 faxed from FPL stated the following: "FPL is currently reviewing the test results and will be meeting with George Brown to discuss them."
- 4/24/03 Interim Report #12 Fax received from FPL stating the meter test results are still being reviewed. Mr. Brown has been contacted by FPL.
- 5/15/03 Interim Report #13 faxed from FPL stating an agreement was made with Mr. Brown to retest 6 of 9 accounts. Arrangements are being made for an FPSC representative and Mr. Brown to witness the testing of the meters. Listed below are the addresses for the premises that the 1V meters were previously removed from, that will be retested:
- 100 Riverfront Blvd

1601 N. Congress 10 N. Ocean Blvd. 4711 Gulf of Mexico Dr. 8144 W. Glades Rd. 10978 S. Ocean Dr. Highpoint Dr., Naples

The following meters will not be retested:

2809 S. Ocean Blvd. Highpoint, Naples

FPL stated Mr. Walsh had previously included the address of 233 Franklin Dr., in his letter requesting the testing of his meters. A 6V meter has been installed at 233 Franklin Dr., since June of 1997. Mr. Brown previously advised FPL this meter does not need to be included in the above request.

6/6/03 - Fax interim 14 received from FPL stating the following: "FPL is in the process of negotiating with Mr. Brown with Southeastern Utility Service, Inc. regarding the rebilling based on the meter test results. Mr. Brown has submitted spreadsheets that are currently being reviewed."

FLORIDA PUBLIC SERVICE COMMISSION CONSUMER REQUEST 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FL. 32399-850 850-413-6100



PLEASE RETURN THIS FORM WITH REPORT OF ACTION TO:

KARLA BARNES

# Public Service Commission

Name BOLER , JIM MR.	_	Company Florida Power & Light Company Request No. 482065C
Business Name		Company Code E1802
Address TARGET STORES INC.		County By KSB Time 15:55 Date 08/06/2002
		Consumer's Telephone # (612)-307-6953  Type GI-99 Phone MAIL
City/Zip SARASOTA		Can be Reached ( )
Account Number 1V5871D	E-Mail Address	Outreach OTHER Date 08/30/2002
		Public Official N

8/6/2002 - See attached correspondence requesting a refereed meter test.

8/6/2002 - Case assigned to Sid Matlock.

9/18/2002 - See attached correspondence from Mr. Boler requesting refereed meter tests for an additional thirteen Target Stores. Eleven of these stores are located in the Miami area and will be assigned to the Miami District Safety Engineers. One is located in the Tampa area and will be handled by Costas Panagiotopoulos, Tampa Safety Engineer and one is located in the Orlando area and will be handled by Tony Sobrino, Orlando Safety Engineer.

9/23/2002 - Costas called to say he would be handling the Bradenton meter test. He stated he would make contact with FPL and schedule the test.

08/08/02 - Received a letter from Target Stores requesting a refereed meter test for the store at 5250 Fruitville Road in Sarasota and designating Mr. George Brown of Southeast Utility Services as its agent. The meters at the Target Store are thermal demand meters and Mr. Brown contends that this type of meter, under certain circumstances, over-registers KW demand.

08/10/02 - George Brown, Bob Armstrong of Electric Sales Engineering, Costas Panagiotopoulos of the PSC, and representatives

- of FPL removed the meter from the Fruitville Road Target Store (Sarasota) and the Ocean Properties Holiday Inn (Bradenton), Mr. Armstrong field tested the meters, and the meters were sent to the FPL meter shop for shop testing.
- 08/28/02 FPL provided the results of the shop tests. The Fruitville Road Target Store over-registered demand by 3.14%. This measure was subject to interpretation as one of the needles was bent, and contacted the other needle prematurely.
- 09/19/02 Received the 2nd interim report from FPL regarding the Fruitville Road Target, stating that they would be meeting with Mr. Boler of Target to determine the amount of the refund due to the customer.
- 09/20/02 Mr. Brown requested that 13 other Target locations be added to the inquiry. The request was forwarded to FPL.
- 10/10/02 Received the 3rd interim report from FPL regarding the Fruitville Road Target, stating that they were still working to determine the amount of the refund.
- 10/31/02 Received the 4th interim report from FPL regarding the Target Stores, stating that FPL had received authorizaton from Mr. Brown to remove the demand meters from 13 other Target Stores.
- 11/22/02 Received the 5th interim report from FPL regarding the Target Stores, stating that the 13 other stores had been removed and that they were arranging to have these meters shop tested with Mr. Brown and PSC engineers present.
- 12/10/02 Mr. Brown, Clinton Williams of the PSC, and FPL tested the 13 other Target meters at the FPL meter shop.
- 12/17/02 Received the 6th interim report from FPL regarding the Target Stores (non-Fruitville Road), noting that the tests had been performed on 12/10.
- 01/08/03 Received the 7th interim report from FPL regarding the Target Stores (non-Fruitville Road), noting that it was reviewing the test results of 12/10 and working with Mr. Brown to resolve the inquiry.
- 01/12/03 Received from Mr. Brown a formal complaint regarding the Fruitville Road Target Store demand meter, as he and FPL had not been able to reach an agreement on the amount of the refund due to the customer.
- 01/16/03 Forwarded the complaint to FPL. At this time, the Fruitville Road Target store exits the inquiry #482065C and becomes complaint #514226E.
- 01/29/03 Received the 8th interim report from FPL regarding the Target Stores, and noted that only two demand meters had exceeded the 4% error limit (one Target Store on Fruitville Road and the Ocean Properties Holiday Inn).
- 02/20/03 Received the 9th interim report from FPL regarding the Target Stores. It was identical to the 1/29 report.
- 03/13/03 Received the 10th interim report from FPL regarding the Target Stores. This report reads as though FPL is continuing to include Fruitville in the inquiry. It states that they are continuing to review the test results with Mr. Brown.

5/12/03 - Joe Jenkins, Ed Mills, Roland Floyd, Cochran Keating, and Sid Matlock participated in a conference call with Bill Feaster and Dave Bromley of FPL regarding the retesting of some of the 1V meters. Those are any 1V meter, with percent registration greater than 100% (including those between 100% and 104%), previously used to measure the demand of any customer represented by Mr. George Brown of Southeastern Utility Services, now or in the future. Retesting will be at 80% of full-scale for MW. This will include the Fruitville Road Target Store. Net back-billing will still be in effect for multi-account customers, with back billing for meters that under-register demand being limited to 12 months. Demand readings before and after the replacement of the 1V meters will be considered in calculating refunds. This method of retesting thermal demand meters and calculating refunds to customers with over-registering demand meters is covered in an agreement between Mr. George Brown and FPL, dated May 6, 2003.

5/15/03 - Fax received from FPL stating an agreement was made with Mr. Brown to restest 6 of the 9 accounts. Arrangements are being made for an FPSC Representative and Mr. Brown to witness the testing of the meters. Listed below are the addresses for the premises that the 1 V meters were previously removed from, that will be retested.

4271 Tamiami Trail S.

3251 Hollywood Blvd.

1400 Tamiami Trail

13711 S. Tamiami Trail #300

6150 14th Street W.

2380 W. International Speedway Blvd.

5900 Lake Worth Road

1901 N. Congress Avenue

1200 Linton Blvd.

21637 State Road 7

5350 Fruitville Road

The following meters will not be retested.

26831 S. Tamiami Trail

14075 Biscayne blvd.

8458 S. Dixie Hwy.

6/25/03 - Based on Mr. Brown's 6/19/03 E-Mail message charging that FPL is not living up to its end of the agreement to consider maximum KW demand before and after the thermal meters were replaced with electronic meters, and that FPL is not willing to make refunds for periods greater than 12 months, the following message was sent to Rose Ann Lucas of FPL.

#### Dear Rose Ann:

We have received the following message and the attached file from Mr. George Brown of Southeast Utility Services, Inc. Please respond to the points raised by Mr. Brown regarding the calculation of refunds for Target Stores due to errors in demand measurements.

Also, I need some other information related to the complaints and inquiries filed by Mr. Brown on behalf of Target Stores.

- 1. Please provide me with the following items for each Target Store served by FPL:
  - a) Store location,
  - b) Type of demand meter with regard to thermal demand meter, electronic demand meter, etc.,
  - c) The date that the meter was read.
  - d) The number of days in the billing period,
  - e) Kilowatt hours.
  - f) Maximum KW demand, and
  - g) Load factor,

for each billing period since 1992.

- 2. I also need copies of the records maintained by FPL according to Chapter 25-6.022(1), Record of Metering Devices and Meter Device Tests, of the Rules of the Florida Public Service Commission, for the thermal demand meters used to measure KW demand at all Target Stores served by FPL.
- 3. I have not yet received any of the re-test results for the tests performed in late May for the Target Stores in complaints #514226E (Fruitville) and #521185E (Other Target Stores), or any re-test results for the Target Stores remaining in Inquiry Number #482065C (Green Acres, Boynton Beach, Ft. Myers, and Daytona Beach). Please send me the re-test results for the thermal demand meters used at these Target Stores.

Sincerely,

Sid Matlock

Name	GOETZ	, TOM	MR
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Business:	



PLEASE RETURN THIS FORM WITH REPORT OF ACTION TO:

KARLA BARNES

# FLORIDA PUBLIC SERVICE COMMISSION CONSUMER REQUEST 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FL. 32399-850

930-413-0100	
Name GOETZ , TOM MR.	Company Florida Power & Light Company Request No. 490315C
Business Name	Company Code E1802  By KSB Time 12:53 Date 09/16/2002
Address 9001 WEST ATLANTIC BLVD.	County
DILLARD DEPARTMENT STORES	Telephone # (501)-376-5266 Type GI-99 Phone MAIL
City/Zip CORAL SPRINGS	Can be Reached
Account Number 28011-72467 E-Mail Address	Outreach OTHER Date 09/23/2002
	Public Official N

- 9/16/02 See attached correspondence requesting a refereed meter test Meter number 1V5216D.
- 9/16/02 Case assigned to Sid Matlock and Clinton Williams, Miami District Office.
- 09/13/02 Received authorization from Dillards to let Mr. George Brown of Southeast Utility Services act as its agent in a refereed meter test. Dillard s has a thermal demand meter and the contention is that this type of meter can over-register demand.
- 09/16/02 Forwarded the inquiry to FPL.
- 10/07/02 Received word from FPL that they were working with Mr. Brown to remove the meter (1st interim).
- 10/28/02 2nd interim. FPL stated that they had asked Mr. Brown for an authorization for with and original signature.
- 11/05/02 3rd interim. The meter was removed and sent to FPL's meter shop.
- 11/27/02 4th interim. Meter is to be tested on 12/10.

- 12/10/02 Meter was tested. Clinton Williams and George Brown attended the test.
- 12/20/02 5th interim. FPL notified us that the meter had been tested on 12/10.
- 01/13/03 6th interim. FPL notified us that they were reviewing the results of the 12/10 test.
- 01/29/03 Received the 7th interim report from FPL regarding the Dillards Store, and noted that only two demand meters had exceded the 4% error limit (one Target Store on Fruitville Road and the Ocean Properties Holiday Inn).
- 02/20/03 Received the eighth interim report notifying us that the Dillards meter was within tolerance (4%).
- 03/13/03 9th interim. This concerns the non-Coral Springs Dillard Store thermal demand meters. FPL stated that they were reviewing the test results and that they would be discussing them with Mr. Brown.
- 4/3/03 Case Closed by complaint initiated by Number 521185E.

FLORIDA PUBLIC SERVICE COMMISSION CONSUMER REQUEST 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FL. 32399-850



PLEASE RETURN THIS FORM WITH REPORT OF ACTION TO:

KARLA BARNES

# **Bublic Service Commission**

Name HEITHOLD , RICK MR.		<del>-</del>		t No. 499833C
Business Name		Company Code EI		ime 11:48 Date 10/31/2002
Address FOOD LION		County		
P.O. BOX 1330		Consumer's Telephone #	Type GI-99	Phone MAIL
City/Zip Salisbury	28145-1	Can be Reached		
Account Number	E-Mail Address		Outreach OTHER	Date10/31/2002
			Public Official N	
Jtility Services, Inc. as the	eir agent in the handling ation from FOod Lion to l	of this inquiry. et Mr. George Brow	sh'n Karry, Inc. designating Ge on of Southeast Utility Service e contention is that this type	s act as its agent in

over-register demand.

The inquiry covers the meters at 15 locations.

- 09/13/02 Forwarded the inquiry to FPL.
- 11/22/02 Received word from FPL that they were working with Mr. Brown to remove the meter (1st interim).
- 12/17/02 2nd interim. FPL stated that 5 meters had been replace with another type of meter.
- 01/08/03 3rd interim. Announced that the meters would be removed in the last two weeks of January.

- 01/29/03 4th interim. The meters were rempoved in the week of January 24.
- 02/20/03 5th interim. FPL notified us that they were going to test some other Food Lion meters with Mr. Brown, not part of the inquiry, and that they would remove the additional meters before doing any testing.
- 02/26/03 The Food Lion meters were tested. Mr. Brown and Clinton Williams attended.
- 03/13/03 6th interim. FPL notified us that they were reviewing the results of the 02/26 tests.
- 4/3/03 Interim Report #7 faxed from FPL stated the following: "FPL is currently reviewing the test results and will be meeting with George Brown to discuss them."
- 4/24/03 Interim Report #8 faxed from FPL stated the meter test results are still being reviewed. FPL contacted Mr. Brown.
- 5/12/03 Joe Jenkins, Ed Mills, Roland Floyd, Cochran Keating, and Sid Matlock participated in a conference call with Bill Feaster and Dave Bromley of FPL regarding the retesting of some of the 1V meters. Those are any 1V meter, with percent registration greater than 100% (including those between 100% and 104%), previously used to measure the demand of any customer represented by Mr. George Brown of Southeastern Utility Services, now or in the future. Retesting will be at 80% of full-scale for MW. This will include the Fruitville Road Target Store. Net back-billing will still be in effect for multi-account customers, with back billing for meters that under-register demand being limited to 12 months. Demand readings before and after the replacement of the 1V meters will be considered in calculating refunds. This method of retesting thermal demand meters and calculating refunds to customers with over-registering demand meters is covered in an agreement between Mr. George Brown and FPL, dated May 6, 2003.
- 5/15/03 Interim Report #9 faxed from FPL stating an agreement was made with Mr. Brown to retest 9 of the 15 accounts. Arrangements are being made for an FPSC representative and Mr. Brown to witness the retesting of the meters.
- 6/6/03 Fax interim 10 received from FPL stating the following: "FPL is in the process of negotiating with Mr. Brown with Southeastern Utility Service, Inc. regarding the rebilling based on the meter test results. Mr. Brown has submitted spreadsheets that are currently being reviewed."

Request No. 545012E

Name

\_ Business Name JC PENNEY

Consumer Information	Florida Public Service	PSC Information
Name: Business Name: JC PENNEY Svc Address: 303 US HWY 301 BLVD., BRADENTON	Commission - Consumer Request 2540 Shumard Oak Boulevard Tallahassee, Florida 32399 850-413-6100	Assigned To: KARLA BARNES Entered By: KSB Date: 07/16/2003 Time: 14:36
2076 9TH STREET N. NAPLES  County: Phone: (941)-747-9503  City/Zip: /  Account Number:	Utility Information Company Code: E1802 Company: FLORIDA POWER & LIGHT COMPANY Attn. Roseanne Lucas545012E	Via: FAX Prelim Type: IMPROPER BILLS PO: Disputed Amt: 0.00
Caller's Name: GEORGE C BROWN  Mailing Address: 7107 EAST 36 AVENUE	Response Needed From Company? Y  Date Due: 08/06/2003  Fax: 61,305-552-3849	Supmntl Rpt Req'd: / / Certified Letter Sent: / /
City/Zip:Bradenton ,FL 34208- Can Be Reached: E-Tracking Number:	Interim Report Received: / / Reply Received: / / Reply Received Timely/Late: Informal Conf.: N	Certified Letter Rec'd: / / Closed by: Date: / / Closeout Type: Apparent Rule Violation:

7/16/03 - See Attached E-Mail from Mr. George Brown of Southeast Utility Services, Inc. on behalf of JC Penney. Please respond to the points raised by Mr. Brown regarding the calculation of refunds for the two JC Penney Stores due to errors in demand measurements.

Please provide me with the following items for each of the two JC Penney Stores plus any JC Penney Store that was found to have a type 1V thermal demand meter that under-registered demand by more than 4%, that is served by FPL for each billing period since 1992.

- a) Store location
- b) The date that the meter was read
- c) The number of days in the billing period
- d) Kilowatt hours
- e) Maximum KW demand, and

Request No. 545012E Name , Business Name JC PENNEY

#### f) Load factor

I also need copies of the records maintained by FPL according to Chapter 25-6.022(1), Record of Metering Devices and Meter Device Tests, of the Rules of the Florida Public Service Commission, for the thermal demand meters used to measure KW demand at all of the above-mentioned JC Penny Stores.

Sid Matlock Florida Public Service Commission 850/413-6660

Request No. 545012E Name , Business Name JC PENNEY

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

### RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

#### Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of JC Penney Stores. This complaint is an extension of the referee rule that was imposed for testing of suspect erroneous thermal demand meters used by FPL on this customer's electric accounts. The Public Service Commission (PSC) as well as FPL have documentation from this customer that authorized Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of their meters and to negotiate on their behalf.

This complaint is for two meters that have tested out of tolerance. They are:

FPL ACCOUNT#	METER#	ADDRESS	%ERROR	PERIOD	CLAIM AMOUNT
07064-37886	1V7179D	303 USHWY 301 Blvd., Bradenton	+4.32% KWD	03/03/93 THRU 1/02/03	\$42,453.75
00064 27716	1V52475	2076 9th ST. N., Naples	±4 120/KWD	05/08/96 THRU 12/10/20	02 \$62,655.59
90964-37216	1 4 32473	20/09 St. Iv., Naples	T4.1376KWD '	U\$/U8/90 IAKU 12/10/20	UZ \$02,033.39

This complaint is perpetuated by FPL's lack of good faith to provide an equitable refund for meters that have tested greater than tolerance. FPL has offered a one-year refund for over charges on the Bradenton store. FPL has recognized the meter on the Naples account must have been miscalibrated on the last test date of 7/31/1995 and will use that date as a start date for claims.

I will address each meter and the circumstances surrounding the conditions that have influenced the recorded errors and FPL's efforts to deny these claims.

#### 07064-37886 1V7179D 303 USHWY 301 Blvd., Bradenton

This meter was last tested 1/14/1993; it was removed from service 1/7/2003 and replaced with an electronic meter. The meter was tested on 2/27/2003; witnessed by George Brown (SUSI), and a representative of the PSC. The meter tested + 4.32% which makes this account eligible for a refund. It is Chuck Cain's (FPL's Representative) preference to use the total prior years of available history to determine a clear distention if a meter error is apparent. Using that method can distort the picture. Our analysis looks at the most recent year of history, which reflects a more likely comparative energy use pattern. It also allows for comparison of other JC Penny accounts that have had electronic meters in service to evaluate how seasonal changes may have influenced energy patterns.

This account has an actual difference of 31.65 KWD decrease over the prior year of billing for the same 5-month period since the meter was changed. That is an 8.27% reduction. JC Penney had a total of 9 thermal demand meters changed to electronic meters. Their overall reduction was 4.1% for the same comparative 5-month period. We have also evaluated how the electronic metered accounts reacted for the same 5-month periods. Cumulatively, those 11 accounts have experienced a demand increase of 1.9%. With that being known, we could have expected all JC Penney accounts to increase their demand (KWD) by nearly 2%. The thermal accounts went the opposite direction.

Since this account has experienced a reduction in KWH from last year the only true comparison must use load factor to account for the change. When we adjust the KWD demand to compare to last years load factor the difference is –25.4 KWD or –6.57%.

90964-37216 1V52475 2076 9th ST. N., Naples

FPL has not disputed that this meter was faulty when placed in service in the spring of 1996. There was a distinct change from the prior years energy and demand pattern. FPL is attempting to back bill this account for a rate change that would have been effective if this account would not have exceeded 500KWD once each 12-months. We take the position that FPL is violating rule 25-6.106(1). (1) A utility may not backbill customers for any period greater than twelve (12) months for any undercharge in billing which is the result of the utility's mistake.

It is through Mr. Cain's own admission that the meter was defective which is a result of FPL's mistake. Additionally, JC Penney's energy manager is well aware of the consequences of the rate benefits of exceeding 500KWD annually to maintain the General Service Large Demand (GSLD-1) rate. That is very obvious in the history of billing in the last two-years. The October 2002 demand reading of 504 KWD was the trigger to initiate a new 12-month qualification of the GSLD-1 rate. FPL has provided this customer, along with many others, incorrect information to make financial decisions when determining the best rate. This customer should not be penalized for FPL's mistakes.

It has been FPL's position that they will analyze each meter and make adjustments on an individual meter case by case. Therefore, we would ask that this complaint be logged as a separate complaint from all others.

If there is any additional information you may need prior to forwarding this complaint to FPL, I would appreciate it very much that you would contact me immediately. I hope to avoid any further delay.

Sincerely,

George C. Brown, Vice President Southeastern Utility Services, Inc.

Cc: Mike Culver-JC Penney Robert Keller-JC Penney Daniel Joy, Attorney (SUSI) Request No. 545047E

Name

Business Name DILLARDS STORE

Consumer Information	Florida Public Service	PSC Information		
Name :	Commission - Consumer Request 2540 Shumard Oak Boulevard	Assigned To: KARLA BARNES Entered By: KSB Date: 07/16/2003		
Business Name:DILLARDS STORE  Svc Address: 9001 W. ATLANTIC BLVD. CORAL SPRING	Tallahassee, Florida 32399 850-413-6100			
1441 TAMIAMI TRL,, PORT CHARLOTTE		Time: 15:31 Via:INTERNET Prelim Type:IMPROPER BILLS		
County: Phone: (941)-747-9503	Utility Information Company Code: E1802			
City/Zip: /	Company: FLORIDA POWER & LIGHT COMPANY	PO:		
Account Number:	Attn. Roseanne Lucas545047E	Disputed Amt: 0.00		
Caller's Name: GEORGE C BROWN	Response Needed From Company? y	Supmntl Rpt Req'd: / /		
Mailing Address: 7107 EAST 36 AVENUE	Date Due: 08/06/2003 Fax: 61,305-552-3849	Certified Letter Sent: / /		
	Interim Report Received: / /	Certified Letter Rec'd: / /		
City/Zip:Bradenton ,FL 34208-	Reply Received: / /	Closed by:		
Can Be Reached:	Reply Received Timely/Late:	Date: / /		
E-Tracking Number:	Informal Conf.: N	Closeout Type: Apparent Rule Violation:		

7/16/03 - We have received the following message from Mr. George Brown of Southeast Utility Services, Inc. Please respond to the points raised by Mr. Brown regarding the calculation of refunds for the two Dillards stores due to errors in demand and KWH measurements.

Please provide me with the following items for each of the two Dillards stores plus any Dillards store that was found to have a type 1V thermal demand meter that under-registered demand by more than 4%, or a type 1V meter that under-registered KWH by more than 2% that is served by FPL for each billing period since 1992.

- a) Store location
- b) The date that the meter was read
- c) The number of days in the billing period
- d) Kilowatt hours
- e) Maximum KW demand, and

Request No. 545047E Name , Business Name DILLARDS STORE

#### f) Load factor

I also need copies of the records maintained by FPL according to Chapter 25-6.022(1), Record of Metering Devices and Meter Device Tests, of the Rules of the Florida Public Service Commission, for the thermal demand meters used to measure KW demand at all of the above-mentioned Dillards stores.

Sid Matlock Florida Public Service Commission 850-413-6660

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, July 10, 2003 11:25 AM

To: Sid Matlock-FPSC

Cc: Daniel Joy-Law Office; Thomas Goetz-Dillards Subject: Dillards formal complaint against FPL

July 10, 2003

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

#### Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of Dillards Stores. This complaint is an extension of the referee rule that was imposed for testing of suspect erroneous thermal demand meters used by FPL on this customer's electric accounts. The Public Service Commission (PSC) as well as FPL have documentation from this customer that authorized Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of their meters and to negotiate on their behalf.

This complaint is for two meters that have tested out of tolerance. They are:

Request No. 545047E	Name ,	Business Name DILLARDS STORE

FPL ACCOUNT# METER# ADDRESS

PERIOD

%ERROR

20011 72467 1ME216D 0001 M AMEANMED BLVD COPAL SPRINGS +4.84% KWD

28011-72467 1V5216D 9001 W ATLANTIC BLVD., CORAL SPRINGS +4.8 11/20/97 THRU 11/18/02 \$11,532

CLAIM AMOUNT

51180-46985 1V7166D 1441 TAMIAMI TRL #DILLARDS, PORT CHARLOTTE +2.08%KWH 3/17/93
THRU 12/14/2002 \$29,902

This complaint is perpetuated by FPL's lack of good faith to provide an equitable refund for meters that have tested greater than tolerance. FPL has offered a one year refund for over charges. Because Chuck Cain of FPL does not see a clear decrease in demand KWD on the Coral Springs Store nor a clear reduction of kilo-watt-hours KWH on the Port Charlotte Store, he has refused to refund any amount for over charges that

I will address each meter and the circumstances surrounding the conditions that have influenced the recorded errors.

28011-72467 1V5216D 9001 W ATLANTIC BLVD., CORAL SPRINGS

have occurred in prior years beyond the most recent 12-months.

This meter was removed from service November 5, 2002. It was photographed, placed in a card-board box, sealed with high-visibility tape, initialed by George C. Brown, (GCB) of SUSI and sent to FPL's meter test center in Miami. On December 10, 2002 the meter was scheduled to be tested and witnessed by SUSI as well as a representative from the PSC. The sealed box containing this meter was opened prior to witnesses being present. The meter was photographed at that time prior to any testing. This meter was among 7 other meters that had their boxes opened prematurely. That generated a complaint on February 15, 2003. SUSI has never received a satisfactory response from FPL to explain the conditions that caused that breech nor an answer to what was done to those meters.

The meter was tested at ~40% of full scale. The meter registered an error of +2.45%. According to commission rule the meter passed that test. After numerous inquiries through the commission, relating to where to test meters to represent a more accurate test, FPL agreed to retest all meters with a full scale of 7 at 80% of full scale.

On May 21, 2003 the meter was retested at ~79% of full scale. At that point of full scale the meter registered an error of +4.84%. This is practically a linear increase in error as related to full scale test points. Just as FPL has explained in earlier correspondence to the commission, a meter that is miscalibrated will respond with a greater percent error as the meter is tested closer to 100% of full scale.

				<u> </u>
Request No. 545047E	Name	, Bus	siness Name	DILLARDS STORE
		<del></del>		

3

FPL has denied this claim on the grounds that they cannot see a significant change over the average of the past ten years. Our records, which match FPL's records, show a 3.87% decreased demand compared to the same months of the past ten years. When we use data for the past two years which in our opinion more likely matches the conditions of this store than what may have been ten years ago, we find the difference to be 4.49%.

According to F.S. 25-6.103(1), the consumer is obligated to, identify a cause for a meter error, and establish a fixed date when that error occurred. FPL has given the answer to both conditions. They have described how a meter will respond if miscalibrated. That is exactly what happened with this meter. It is our position, from all available data and testing results, that this meter was miscalibrated during the last meter test or at some earlier test/calibration event. As far as establishing a fixed date, according to FPL's test date stamp from the rear of the meter, this meter was last tested October 14, 1990. A canopy seal on the meter was in tact with no sign of tampering. Therefore we must assume the last one to have access to the meter was a FPL employee. That employee must have been a FPL meterman.

We have satisfied the conditions necessary to extend a refund beyond 12-month for this meter.

51180-46985

1V7166D

1441 TAMIAMI TRL #DILLARDS, PORT CHARLOTTE

The results of testing this meter was discovered while reviewing the log of 3,874 1V meters recently removed and tested. This meter was 1 of the 9 meters in that population of 3,874 meters that failed the KWH test greater than 2%. The test results of this meter can be found on page 33, line 10, of the test log. The meter was tested during FPL's 10th week of testing, that would be sometime in December of 2002.

When this meter was in service it was protected in a locked aluminum container at the store location. There was no access to the meter except by FPL employees. We do not have the last test date. I have asked FPL to provide that date. Since FPL provided a 10-year history of energy use for this meter, we have made the assumption that this meter has been in service prior to 3/17/1993. Our records show this store opened 10/1/1990. It is our position that establishing a fixed date may meet the requirement of available records to mean an estimated of over charges could be extended back to the date the meter was set in service. If that is the case we will likely adjust this claim by approximately 30 additional months of refund.

We have analyzed the pattern of energy use over the past 10 years for this account. When all factors are adjusted including (a known KWD test of +.32%, load factors, and KWH before and after meter replacement) the reported KWH meter error of +2.08% matches closely to our analysis. We have calculate a KWH decrease of 2.18%, when compared to the past two years as was done with the meter above. That analysis is available to you if needed.

It has been FPL's position that they will analyze each meter and make adjustments on an individual meter case

Request No. 545047E Name , Business Name DILLARDS STORE

by case. Therefore, we would ask that this complaint be logged as a separate complaint from all others.

If there is any additional information you may need prior to forwarding this complaint to FPL, I would appreciate it very much that you would contact me immediately. I hope to avoid an further delay.

Sincerely,

Request No. 545047E Name , Business Name DILLARDS STORE

5

#### Sid Matlock

From: george brown [george@susidot.com]

Sent: Thursday, July 10, 2003 11:25 AM

To: Sid Matlock-FPSC

Cc: Daniel Joy-Law Office; Thomas Goetz-Dillards

Subject: Dillards formal complaint against FPL



July 10, 2003

Sid Matlock
Florida Public Service Commission
Capital Circle Office Center
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

## RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of Dillards Stores. This complaint is an extension of the referee rule that was imposed for testing of successions and the referee rule that was imposed for testing of successions and the referee rule that was imposed for testing of successions and the referee rule that was imposed for testing of the Public Service Commission (PSC) as well as FPL have documentation from this customer that authorized Southeastern Units Services for (SLSI) as their agent to witness removed and testing of their meters and to negotiate on their behalf.

This complaint is for two meters that have tested out of tolerance. They are:

FPL ACCOUNT# AMOUNT	METER#	ADDRESS	%ERROR	PERIOD	CLAIM
28011-72467 1 <b>1/18/02</b> \$11,5	1V5216D 532	9001 W ATLANTIC BLVD., CORAL SPRINGS	+4.84% KWD	11/20/22 THE P	
51180-46985 12742002 \$29	1V7166D 902	1441 TAMIAMI TRL #DILLARDS, PORT CHARLOTTE	+2.08%KWH	3/12/93 THRUS	

This complaint is perpetuated by FPL's tack of good faith to provide an equitable refund for meters that have tested greater than tolerance. FPL has offered a one year refund for over charges. Because Chuck Cain of FPL does not see a clear decrease in demand KWD on the Coral Springs Store nor a clear reduction of kild-watt-hours? KWH on the Port Charlotte Store; he has refused to refund any amount for over charges that have occurred in prior years beyond the most recent 12-months.

I will address each meter and the circumstances surrounding the conditions that have influenced the recorded errors.

28011-72467 1V5216D 9001 W ATLANTIC BLVD., CORAL SPRINGS



This meter was removed from service November 5, 2002. It was photographed, placed in a card-board box, sealed with high-visibility tape, initialed by (GCB) of SUSI and sent to FPL's meter test center in Miami. On December 10, 2002 the meter was scheduled to be tested and witnessed by SUSI as well as a representative from the PSC. The state of the meter was among 7 other meters that had their boxes opened prematurely. That generated a complaint on February 15, 2003. SUSI has never received a satisfactory response from FPL to explain the conditions that caused that breech nor an answer to what was done to those meters.

The meter was tested at ~40% of full scale. The meter registered an error of +2.45%. According to commission rule the meter passed that test. After numerous inquiries through the commission, relating to where to test meters to represent a more accurate test, FPL agreed to

On May 21, 2003 the meter was retested at ~79% of full scale. At that point of full scale the meter registered an error of +4.84%. This is practically a linear increase in error as related to full scale test points. Just as FPL has explained in earlier correspondence to the commission, a meter that is miscalibrated will respond with a greater percent error as the meter is tested closer to 100% of full scale.

FPL has denied this claim on the grounds that they cannot see a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years. Our records, which match FPL's records, show a significant change over the average of the past ten years.

According to F.S. 25-6.103(1), the consumer is obligated to, identify a cause for a meter error, and establish a fixed date when that error occurred. FPL has given the answer to both conditions. They have described how a meter will respond if miscalibrated. That is exactly what happened with this meter. It is our position, from all available data and testing results, that this meter was miscalibrated during the last meter test or at some earlier test/calibration event. As far as establishing a fixed date, according to FPL's test date stamp from the rear of the meter, this meter was last tested. October 14, 1990. A canopy seal on the meter was in tact with no sign of tampering. Therefore we must assume the last one to have access to the meter was a FPL employee. That employee must have been a FPL meterman.

Vise nave sansfied the conclinent necessary overteen a nature be one 12-month of his meters and

51180-46985 1V7166D 1441 TAMIAMI TRL #DILLARDS, PORT CHARLOTTE

The results of testing this meter was discovered while reviewing the log of 3.874.17 meters recently removed and tested. This meter was the state of the found on page 33, line 10, of the test log. The meter was tested during FPL's 10th week of testing, that would be sometime in December of 2002.

When this meter was in service it was protected in a locked aluminum container at the store location. There was no access to the meter except by FPL employees. We do not have the last test date. I have asked FPL to provide that date. Since FPL provided a 10-year history of energy use for this meter, we have made the assumption that this meter has been in service prior to 3/17/1993. Our records show this store opened 10/1/1990. It is our position that establishing a fixed date may meet the requirement of available records to mean an estimated of over charges could be extended back to the date the meter was set in service. If that is the case we will likely adjust this claim by approximately 30 additional months of refund.

We have analyzed the pattern of energy use over the past 10 years for this account. When all factors are adjusted including (a though KWH test of 32% bad factors and KWH before and after meter replacement) the reported KWH meter error of +2.08% matches closely to our analysis. We have calculate a KWH decrease of 2.18% when compared to the past two years as was done with the meter above. That analysis is available to you if needed.



It has been FPL's position that they will analyze each meter and make adjustments on an individual meter case by case. Therefore, we would ask that this complaint be logged as a separate complaint from all others.

If there is any additional information you may need prior to forwarding this complaint to FPL, I would appreciate it very much that you would contact me immediately. I hope to avoid an further delay.

Sincerely,

George C. Brown, Vice President Southeastern Utility Services, Inc.

Cc: Thomas Goetz, Dillard's Daniel Joy, Attorney(SUSI)

TOTALIOPAGES

SHOP TEST



# Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

70876-34924

Response Type:

Interim 1

# **Response Comments:**

On August 5, 2002, FPL acknowledged receipt of Ocean Properties LTD., inquiry to the Florida Public Service Commission (FPSC). The FPSC had received correspondence from Michael Walsh, President of Ocean Properties, LTD., requesting that the FPSC referee a test of a meter's disputed accuracy and exercise their option to have the meter tested by an independent meter testing facility. The letter identified the following customer information:

Account number: 7
Meter number: 1

70876-34924 1V52093

Service address: 100 Riverfront Blvd, Bradenton FL.

Mr. Wash's letter indicated that Ocean Properties had engaged George Brown of Southeastern Utility Services, Inc. (SUSI) to act as their agent, conducting an audit of their utility needs and coordinating the meter change and testing with the FPSC.

Arrangements were subsequently made by George Brown for Electric Sales Engineering (ESE) Bowling Green Meter Test, of Bowling Green, Ky., to conduct an independent field meter test on August 10th. Upon notification, FPL coordinated with the owner of ESE, Bob Armstrong for the appropriate FPL employees to be present during the field meter test. FPL also requested a copy of the test set-up (procedures) that would be used during the independent meter testing. It was discussed with Mr. Brown that once the independent field meter test was completed, the meter would be removed and placed in a "lock box" until further testing could be coordinated with the customer and the FPSC at FPL's Meter Test Center.

On August 10, 2001, meter # 1V52093 was field tested by ESE Bowling Green Meter Test. Present for the testing were Costas Panagiotopoulos, FPSC Field Engineer, Mr. Brown along with two SUSI representatives, and three FPL Representatives. Upon completion of the testing the meter was placed in a "lock box" and replaced with a pretested electronic meter.



Customer's First Name:

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

70876-34924

Response Type:

Interim 2

## **Response Comments:**

Charles Holcomb, FPL Commercial/Industrial Representative, has been in contact with Mr. George Brown of Southeastern Utility Services, Inc. (SUSI). Mr. Holcomb informed Mr. Brown that he has been gathering additional data points from the new electronic meter set at Ocean Properties to accurately measure load factors and determine the amount of refund that may be due the customer.

All necessary data should be gathered by mid October, 2002.

Interim Report #1: 8/28/02 - Interim Report #2: 09/19/02

Approval Signature:

Rich Maynard for

Approver's Title:

Customer Service Supervisor

Date of Approval:

09/19/2002



**Customer's First Name:** 

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address: 100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

70876-34924

Response Type:

Interim 3

## **Response Comments:**

Charles Holcomb, FPL Commercial/Industrial Representative, has been in contact with Mr. George Brown of Southeastern Utility Services, Inc. (SUSI)

FPL is still gathering additional data points from the new electronic meter set at Ocean Properties to accurately measure load factors to determine if the thermal demand meter had been registering beyond the allowable tolerance levels.

Interim Report #2: 09/19/02 - Interim Report #3: 10/10/02

**NEXT REPORT DUE: 10/31/02** 

Approval Signature:

Rich Maynard

Approver's Title:

for Customer Service Supervisor

Date of Approval:

10/10/2002

10/10/2002



**Customer's First Name:** 

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

70876-34924

Response Type:

# Interim 4

## **Response Comments:**

In a letter dated October 11, 2002, Power Systems Manager, Dave Bromley informed Roland Floyd of the FPSC's Division of Economic Regulation, of FPL's plan to retire approximately thirty nine hundred (3900), 1V thermal demand meters. Mr. Bromley's letter outlined FPL's process for removing and testing the thermal demand meters. FPL has contacted all of the customers impacted by this effort to inform them of our plans to replace and test the meters.

FPL Representative, Ralph Calleja has been in contact with Ocean Properties to discuss FPL's plans to replace and test the 1V thermal demand meters on the three other accounts in the name of Ocean Properties Ltd.

FPL is currently in the process of scheduling the removal and testing of these meters.

Interim Report #3:10/10/02 - Interim Report #4: 10/31/02

**NEXT REPORT DUE: 11/22/02** 

Approval Signature:

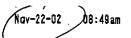
Rich Maynard

Approver's Title:

for Customer Service Supervisor

Date of Approval:

10/31/2002





**Customer's First Name:** 

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD BRADENTON, FL 34205

FP\$C Log:

480308C

Received From:

Karla Barnes Interim 5

Account #: 70876-34924

Response Type:

TOTALPAGES 1

## **Response Comments:**

FPL Representative Ralph Calleja has been in contact with George Brown who is acting as an agent for Ocean Properties. Mr. Calleja is currently reviewing the account, to determine the new calculation of the bill.

The other three accounts in the name of Ocean Properties Ltd, are pending removal and testing of the meters.

INTERIM RESPONSE #4: 10/31/02 - INTERIM RESPONSE #5: 11/22/02

Next Report Due: 12/16/02

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

11/22/2002

11/22/2002

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305 552 3849

T-941 P 002/004 F-746



Det-17-02 /07:31am

### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

OCEANEPROPEREES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

70876-3492

Response Type:

Interim 5

us was 11/22 csomethas about testing some meters?)

1

## **Response Comments:**

FPL Representative Ralph Calleja has been in contact with George Brown who is acting as an agent for Green Properties. Mr. Calleja is currently reviewing the account, to determine the new calculation of the bill.

The other three accounts in the name of Oceans Properties Ltd, are pending removal and testing of the meters.

INTERIM RESPONSE #4: 10/31/02 - INTERIM RESPONSE #5: 11/22/02

Next Report Due: 12/16/02

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

11/22/2002

12/17/2002



**Customer's First Name:** 

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log: Account #: 480308C 70876-34924 Received From: Response Type: Karla Barnes

Interim 7

Tome PAGESI

## **Response Comments:**

The meters for Ocean Properties Ltd., have been removed and sent to FPL's Meter Test Center. FPL is currently in the process of scheduling the meter testing with George Brown from Southern Utility Services Inc., (SUSI) who will be witnessing the meter tests as acting agent for Ocean Properties.

INTERIM RESPONSE #6: 12/16/02 - INTERIM RESPONSE #7: 1/08/02

Next Report Due: 01/30/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

01/08/2003

01/08/2003



04:05cm

### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log: Account #:

480308C

70876-34924

Received From:

Karla Barnes

Interim 8

Response Type:

## **Response Comments:**

The additional meters for Ocean Properties are at FPL's Meter Test Center.

FPL is currently in the process of scheduling the meter testing with George Brown from Southern Utility Services Inc., (SUSI) who will be witnessing the meter tests as acting agent for Ocean Properties.

Arrangements are being made with the FPSC and Mr. Brown to witness the testing of the meters, along with the meters from Kash N Karry.

INTERIM REPORT #7: 01/08/03 - INTERIM REPORT #8: 01/29/03

Next Report Due: 02/19/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

01/29/2003

01/29/2003



**Customer's First Name:** 

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes Interim 9

Account #: 70876-34924 Response Type:

TOTALPAGES/

## **Response Comments:**

FPL is in the process of setting up a date with Mr. George Brown to witness the testing of these meters. Mr. Brown is also requesting some additional meters to be tested, but not witnessed by the FPSC. The other meters are being removed from the field and once all of them are accounted for, a date will be set up to witness the testing of all the meters.

INTERIM REPORT #8: 01/29/03 - INTERIM REPORT #9: 02/20/03

Next Report Due: 03/13/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

02/20/2003

305 552 3849



### **Customer Inquiry Response**

**Customer's First Name:** 

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes Interim 9

Account #:

70876-34924

Response Type:

TOTAL PAGES 1

## **Response Comments:**

FPL is in the process of setting up a date with Mr. George Brown to witness the testing of these meters. Mr. Brown is also requesting some additional meters to be tested, but not witnessed by the FPSC. The other meters are being removed from the field and once all of them are accounted for, a date will be set up to witness the testing of all the meters.

INTERIM REPORT #8: 01/29/03 - INTERIM REPORT #9: 02/20/03

Next Report Due: 03/13/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

02/20/2003

02/20/2003



Customer's First Name:

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD BRADENTON, FL 34205

FPSC Log: Account #:

480308C

Received From:

Karla Barnes Interim 10

70876-34924 Response Type:

TOTAL PAUSS/

## **Response Comments:**

On February 26th, the meters were tested in the presence of George Brown from Southern Utility Inc., (SUSI), Ralph Calleja, FPL National Accounts Manager, and FPSC Field Engineer, Clinton Williams.

FPL is currently reviewing the test results and will be meeting with George Brown to discuss them

INTERIM REPORT #9: 02/20/03 - INTERIM REPORT #10: 03/13/03

Next Report Due: 04/03/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

03/13/2003

TOTAL PAGESI



## **Customer Inquiry Response**

Customer's First Name:

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

70876-34924

Response Type:

Interim 11

# **Response Comments:**

FPL is currently reviewing the test results and will be meeting with George Brown to discuss them.

INTERIM REPORT #10: 03/13/03 - INTERIM REPORT #11: 04/03/03

Next Report Due: 04/24/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

04/03/2003

04/03/2003



**Customer's First Name:** 

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log: Account #:

480308C

/0876-34924

Received From:

Response Type:

Karla Barnes Interim 12

1. - 100.00

# **Response Comments:**

FPL has been in contact with George Brown. The meter test results are still being reviewed.

INTERIM REPORT #11: 04/03/03 - INTERIM REPORT #12: 04/24/03

**NEXT REPORT DUE: 05/15/03** 

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

04/22/2003

1



## **Customer Inquiry Response**

Customer's First Name:

Last / Business Name:

**OCEAN PROPERTIES LTD** 

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD

BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes

Account #:

708/6-34924

Response Type:

Interim 13

## **Response Comments:**

An agreement was made with Mr. George Brown to retest 6 of the 9 accounts. Arrangements are being made for an FPSC Representative and Mr. George Brown to witness the testing of the meters. Listed below are the addresses for the premises that the 1V meters were previously removed from, that will be retested:

100 Riverfront Blvd 1601 N Congress 10 N Ocean Blvd 4711 Gulf of Mexico Dr. 8144 W Glades Rd 10978 S Ocean Dr. Highpoint Dr., Naples

The following meters will not be retested:

2809 S Ocean Blvd Highpoint, Naples Ocean Properties 480308C Page 2 of 2

Mr. Michael Walsh, President of Ocean Properties, LTD had previously included the address of 233 Franklin Dr., in his letter requesting the testing of his meters. A 6V meter was been installed at 233 Franklin Dr., since June of 1997. Mr. Brown previously advised FPL this meter does not need to be included in the above request.

A report will follow the retesting of the meters.

Interim Report #12: 04/24/03 - Interim Report #13: 05/15/03

**NEXT REPORT DUE: 06/06/03** 

Approval Signature:	Carol Harzinski I	Byerly
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Approver's Title: Customer Service Supervisor

Date of Approval: 05/15/2003

05/15/2003



**Customer's First Name:** 

Last / Business Name:

OCEAN PROPERTIES LTD

Alternate Name:

MICHAEL WALSH

Service Address:

100 RIVERFRONT BLVD BRADENTON, FL 34205

FPSC Log:

480308C

Received From:

Karla Barnes Interim 16

Account #:

70876-34924

Response Type:

## **Response Comments:**

Meter Number 1V52093 was not included on George Brown's list of meters to be retested and was not retested on 5/21/03.

George Brown submitted a request to FPL for 2 of the Ocean Properties meters to be retested at 80%.

Attached is the original meter test results for the 7 Ocean Properties meters and the retesting results for the 2 meters George Brown requested to be retested at 80%.

FPL is in the process of communicating with Mr. George Brown with Southeastern Utility Service Inc. regarding the rebilling based on the meter test results.

Interim Report #15: 06/27/03 - Interim Report #16: 07/17/03

Next Report Due: 08/07/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

07/17/2003

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6	789229911	10	53145	54	Highpoint Dr #Hotel	1.5	-1.68	100.49	100.66	100.3	100.51	2/28/03	N/A	N/A
7	374675				8144 Glades Rd.	3	1.82	100.00	100.00	99,55	99.94	2/28/03	5/21/03	1.36
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SHOP TEST



#### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 1

**Response Comments:** 

On August 6, 2002, FPL acknowledged receipt of Target Corporation's inquiry to the Florida Public Service Commission (FPSC). The FPSC had received correspondence from Jim Boler, National Energy Manager of Target Corporation, requesting that the FPSC referee a test of a meter's disputed accuracy. The letter identified the following customer information:

Customer Name: Target Stores, Inc. Account number: 49909-58540

Meter number: 1V5871D

Service address: 5350 Fruitville RD, Sarasota, FL.

Mr. Boler's letter indicated that Target Corporation had engaged George Brown of Southeastern Utility Services, Inc. (SUSI) to act as their agent and audit their utility needs. The letter further requested that the FPSC contact Mr. Brown to coordinate the independent meter change and testing.

Arrangements were subsequently made by George Brown for Electric Sales Engineering (ESE) Bowling Green Meter Test, of Bowling Green, Ky., to conduct an independent field meter test on August 10th. Upon notification, FPL coordinated with the owner of ESE, Bob Armstrong for the appropriate FPL employees to be present during the field meter test. FPL also requested a copy of the test set-up (procedures) that would be used during the independent meter testing. It was discussed with Mr. Brown that once the independent field meter test was completed, the meter would be removed and placed in a "lock box" until further testing could be coordinated with the customer and the FPSC at FPL's Meter Test Center.

On August 10, 2001, meter # 1V5871D was field tested by ESE Bowling Green Meter Test. Present for the testing were Costas Panagiotopoulos, FPSC Field Engineer, Mr. Brown along with two SUSI representatives, and three FPL Representatives. Upon completion of the testing the meter was placed in a "lock box" and replaced with a pretested electronic meter.

08/28/2002

Target Corporation 482065C

Arrangements were subsequently made for # 1V5871D meter to be tested at FPL's Meter Test Center in Miami, on August 21, 2002. Present at this meter test were Mr. Brown, along with one representative from SUSI, FPL Representatives, and Frank Paez, FPSC Field Engineer. (Attachment #1 - Witness Shop Test Summary)

On August 22nd, FPL received an email from George Brown which provided the results of the independent meter test completed on August 10th, as well as George Brown's notes on the testing at FPL's Meter Test Center on August 21st. (Attachment #2 - Electrical Sales Engineering).

To date, FPL has not been furnished with the certified standards or established testing procedures for the independent field test, as requested.

FPL is currently in the process of reviewing the data associated with the meter testing and will begin working towards resolution of the customer's issues.

FPSC RECEIVED: 08/06/02 - INTERIM REPORT #1: 08/28/02

**NEXT REPORT DUE: 9/19/02** 

Approval Signature:

Ralph Nesbitt

Approver's Title:

Customer Service Analyst

Date of Approval:

08/28/2002

08/28/2002

TARGET CORP. #4820650 ATTACHMENT

### Witness Shop Test Summary

Test Date:

Aug. 21, 2002

Customer:

Target Store Fruitville Road

Sarasota, FL

Test Performed by:

Jim Teachman, Henry Hutchinson Laboratory Technician

Meter Tested:

Duncan Electric Co. Serial # 23864871 Type TMT

Form 6S 2 stator Watthour / Thermal Wattmeter (1V)

Initial Test Setup

The meter was placed in the thermal test board and potential only was applied for 4 hours prior

305 552 3849

to testing to stabilize the thermal measuring element.

KWH

Test Procedure:

A WECO 1300 Watthour Test Fixture located in FPL's Standards Laboratory was used to

perform this test.

#### Results:

Full Load	Power Factor	Light Load	Weighted Average	% Registration
99.45	99.39	99.62	99.46	-0.55%

Conclusion:

KWH Test - The kWh test was within PSC and Industry guidelines (+/- 2%).

KWD Thermal

Per Meter Test Center Thermal Test Procedure 9-23-93

Test Procedure:

#### Results:

THERMAL METER KWD	THERMAL BD. STD. KWD	% Error from Full Scale Value
4.30	4.08	+3.14%

% Error from Full Scale Value = KWD Meter under Test - KWD Thermal Board Standard Meter Meter Under Test Full Scale Value (7.0)

#### Additional Test:

The representative for the customer asked the PSC for FPL to perform an additional test to demonstrate to the PSC that the maximum demand pointer was being offset by the indicating demand pointer. The initial physical inspection of the meter indicated the two pointers were stuck together.

FPL performed the test for the PSC by removing the current flow to the meter and allowing the reading to decrease. As the indicating demand pointer decreased to zero, the maximum demand pointer remained stuck to the indicating demand pointer causing the maximum demand reading to also decrease.

#### Conclusions:

KWD Test - The Thermal Demand Test was within PSC and Industry guidelines (+/- 4%).

Additional Test - The results from the additional test did not conclusively prove that the maximum demand pointer was always offset due to the contact with the indication demand pointer.

Ideally, the maximum demand pointer should remain at the highest demand reading achieved during the billing period.

age 1 g



### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 2

## **Response Comments:**

Charles Holcomb, FPL Commercial/Industrial Representative, has been in contact with Mr. George Brown of Southeastern Utility Services, Inc. (SUSI). Mr. Holcomb informed Mr. Brown he has been gathering additional data points from the new electronic meter set at Target to accurately measure load factors to determine the amount of refund that may be due the customer.

Mr. Holcomb has also spoken with Jim Boler, (Utility Manager for Target Stores, Inc.) and informed him of the above process. Mr. Holcomb informed him the delay caused by lightning damage to the transformer and meter after the new electronic meter was set. The damage resulted in the loss of kwh for the month and skewed the load factor for August. A meeting is scheduled at the end of September, 2002 with Mr. Boler to discuss this situation further.

All necessary data should be gathered by mid October, 2002.

Interim Report #1: 8/28/02 - Interim Report #2: 09/19/02

Approval Signature:

Rich Maynard for

Approver's Title:

Customer Service Supervisor

Date of Approval:

09/19/2002



**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 3

# **Response Comments:**

Charles Holcomb, FPL Commercial/Industrial Representative, has been in contact with Mr. George Brown of Southeastern Utility Services, Inc. (SUSI).

Mr. Holcomb informed Mr. Brown he is still gathering additional data points from the new electronic meter set at Target to accurately measure load factors to determine if the thermal demand meter had been registering beyond the allowable tolerance levels.

Charles Holcomb met with Mr. Jim Boler of the Target Department Stores Energy Department on October 1, 2002 to explain the data gathering process FPL is using to re-bill the subject store. Mr. Boler agreed with our process and asked to be updated as new information is gathered.

Interim Report #2: 09/19/02 - Interim Report #3: 10/10/02

**NEXT REPORT DUE: 10/31/02** 

Approval Signature:

Rich Maynard

Approver's Title:

for Customer Service Supervisor

Date of Approval:

10/10/2002



Customer's First Name:

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD

SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 4

### **Response Comments:**

In a letter dated October 11, 2002, Power Systems Manager, Dave Bromley informed Roland Floyd of the FPSC's Division of Economic Regulation, of FPL's plan to retire approximately thirty nine hundred (3900), 1V thermal demand meters. Mr. Bromley's letter outlined FPL's process for removing and testing the thermal demand meters. FPL has contacted all of the customers impacted by this effort to inform them of our plans to replace and test the meters.

FPL Representative, Ralph Calleja has been in contact with Mr. Boler of Target Stores to discuss FPL's plans to replace and test the 1V thermal demand meters on the other accounts in the name of Target Stores Inc. FPL previously received notification from the FPSC that Target Stores Inc., had requested an FPSC Refereed Meter Test on thirteen (13) other accounts with 1V meters. The notification indicated that FPL should contact George Brown of Southeastern Utility Services, Inc. (SUSI) to schedule the removal and testing of these meters. FPL has been in contact with Mr. Brown regarding the removal and testing of these meters.

On 10/29/02, FPL received an e-mail note from Lisa Mott, President of Southeastern Utility Services, Inc. (SUSI) authorizing FPL to schedule the removal of these meters. FPL is currently trying to coordinate dates and times for removal of each of the meters with SUSI, so that a representative can witness the meter removal. Once all the meters have been removed and sent to FPL's Meter Test Center a date and time for testing with be scheduled with Mr. Brown and the FPSC.

Interim Report #3: 10/10/02 - Interim Report #4: 10/31/02

**NEXT REPORT DUE: 11/22/02** 

Approval Signature:

Rich Maynard

Approver's Title:

for Customer Service Supervisor

Date of Approval:

10/31/02



**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD

SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karia Barnes

Account #:

49909-58540

Response Type:

Interim 5

## **Response Comments:**

The meters have been removed and the removal of the meters were witnessed by FPL Representative Ralph Calleja and George Brown with Southeastern Utility Services, Inc. Arrangements are being made to set up a date to have a FPSC Representative, along with George Brown witness the testing of the meters.

INTERIM RESPONSE #4: 10/31/02 - INTERIM RESPONSE #5: 11/22/02

Next Report Due: 12/16/02

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

11/22/2002

11/22/2002



**Customer's First Name:** 

Last / Business Name: TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log: Account #:

482065C 49909-5854 Received From:

Karla Barnes

Response Type:

Interim 6

Fruituille 13 complaint nomit

## **Response Comments:**

On December 10, 2002, FPL Representatives and FPSC Field Engineer Clinton Williams met with George Brown of Southeastern Utility Services, Inc., (SUSI), agent for the customer of record, at FPL's Meter Test Center to witness the testing of the 13 meters (12 sarget meters and 1 Dillard meter) as requested in Mr. Boler's letter to the R these meter should be "target exc. Fritville" FPSC.

FPL is reviewing the results of the meter testing and remains in contact with Mr. Brown.

Interim Report #5: 11/22/02 - Interim Report #6: 12/16/02

villards is

490315C

**NEXT REPORT DUE: 01/08/03** 

Carol Harzinski Byerly

Approval Signature: Approver's Title:

Customer Service Supervisor

Date of Approval:

12/16/2002

12/17/2002



Customer's First Name:

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD

SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 7

TOTAL PAGES!

## **Response Comments:**

FPL is reviewing the results of the meter tests and working with Mr. Brown to resolve the matter.

INTERIM RESPONSE #6: 12/16/02 - INTERIM RESPONSE #7: 01/08/03

Next Report Due: 01/30/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

01/08/2003



04:05pm

## Customer Inquiry Response

Customer's First Name:

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD

SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 7

## **Response Comments:**

FPL has removed, replaced and tested all the meters identified for Target/Dillards by George Brown (SUSI) in his letter dated September 11, 2002. The meter testing was witnessed by Mr. Brown, FPSC Field Engineer, Clinton Williams, and Ralph Calleja, FPL National Accounts Manager.

The testing indicated the demand (KWD) on two of the meters exceeded the acceptable 4% error of registration, for mechanical or lagged demand meters.

The accounts are currently being reviewed, once the review is completed, the account will be rebilled.

INTERIM REPORT #7: 01/08/03 - INTERIM REPORT #8: 01/29/03

Next Report Due: 02/19/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

01/29/2003



**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes Interim **7 8** 

Account #: 49909-58540 Response Type:

## **Response Comments:**

FPL has removed, replaced and tested all the meters identified for <u>Target/Dillards</u> by George Brown (SUSI) in his letter dated September 11, 2002. The meter testing was witnessed by Mr. Brown, FPSC Field Engineer, Clinton Williams, and Ralph Calleja, FPL National Accounts Manager.

The testing indicated the demand (KWD) on two of the meters exceeded the acceptable 4% error of registration, for mechanical or lagged demand meters.

The accounts are currently being reviewed, once the review is completed, the account will be rebilled.

INTERIM REPORT #7: 01/08/03 - INTERIM REPORT #8: 01/29/03

Next Report Due: 02/19/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

01/29/2003

01/29/2003



10:31am

## **Customer Inquiry Response**

**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 9

TOTTE PACES!

## **Response Comments:**

FPL has removed, replaced and tested all the meters identified for Target by George Brown (SUSI) in his letter dated September 11, 2002. The meter testing was witnessed by Mr. Brown, FPSC Field Engineer, Clinton Williams, and Ralph Calleja, FPL National Accounts Manager.

The testing indicated the demand (KWD) on two of the meters exceeded the acceptable 4% error of registration, for mechanical or lagged demand meters.

The accounts are under review. Once the review is completed, the accounts will be rebilled.

INTERIM REPORT #8: 01/29/03 - INTERIM REPORT #9: 02/20/03

Next Report Due: 03/13/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

02/20/2003

02/20/2003



**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD

SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes Interim 10

Account #:

49909-58540

Response Type:

TOTAL PAGES!

## **Response Comments:**

FPL is in the process of reviewing the results, and will be setting up a meeting to discuss them with George Brown, from Southern Utility Inc.

INTERIM REPORT #9: 02/20/03 - INTERIM REPORT #10: 03/13/03

Next Report Due: 04/03/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

03/13/2003

03/13/2003



**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

-482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 11

514226E

TOTAL PAGES 1

## **Response Comments:**

On March 14, 2003 FPL received a request from Sid Matlock of the FPSC to re-test the Target, Fruitville Rd meter.

Customer Name: Target Stores, Inc. Account number: 49909-58540

Meter number:

1V5871D

Service address: 5350 Fruitville RD, Sarasota, FL.

FPL has coordinated the re-testing of this meter with an FPSC Field Engineer and George Brown of SUSI. The re-testing is scheduled for April 3, 2003 at FPL's Meter Test Center (MTC) in Miami. FPSC Field Engineer, Clinton Willams, George Brown and FPL Representatives will witness the re-testing of the meter beginning at 8:00 a.m.

INTERIM REPORT #10: 03/13/03 - INTERIM REPORT #11: 04/03/03

**NEXT REPORT DUE: 4/24/03** 

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

04/03/2003

04/03/2003



**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log: Account #:

\_4<del>82065</del>€

49909-58540

Received From: Response Type: Karla Barnes Interim 12

514226E

TOTALPAGES 5

### **Response Comments:**

The retesting of meter 1V5871D was completed, as requested by Sid Matlock of the FPSC on April 3, 2003.

The retesting was witnessed by George Brown, FPSC Field Engineer, Clinton Willams and FPL Representatives. As requested the meter was retested only on demand, not kWh registration. In each test, upon adding load, approximately (61.4%), the red pusher pointer and the black indicator pointer moved together to register the highest point of demand. Once load was removed the pointers moved together to various points on the scale before the black indicator stopped somewhere between 2.75 and 3.7, leaving the red pusher pointer continuing back to 0 registration. The registration of the demand was within allowable tolerances each time it was tested.

The test results for the four meter tests are attached and indicate the final resting point of the black pointer.

INTERIM REPORT #11: 04/03/03 - INTERIM REPORT #12: 04/24/03

**NEXT REPORT DUE: 05/15/03** 

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

04/24/2003

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BLACK INDICATOR REGISTRATION

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BLACK INDICATOR REGISTRATION



Customer's First Name:

Last / Business Name:

TARGET STORES INC

Alternate Name:

GEORGE BROWN(SUSI) FOR JIM BOLER/TARGET

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

514226E

Received From:

Karla

Account #:

49909-58540

Response Type:

Supplemental 1

### **Response Comments:**

FPL has been, and will continue to remain, committed to providing relief to those customers who may have been overcharged due to over-registering 1V meters. In fact, FPL has gone well beyond that which is required by the Commission's rules for testing 1V meters, re-billing for under-registering 1V meters, and refunding for over-registering 1V meters. This has been demonstrated by:

- (1.) FPL re-testing, at 80% of full scale registration, those meters over-registering that were originally tested at 40%. Rule 25-6,052(2)(a) states that performance of a mechanical/lagged demand meter is acceptable when tested at any point between 25%-100% of full scale value;
- (2.) FPL will not re-bill any customers for under-registering meters. FPL will only account for under-registration for those multiple account customers, where over-billings and under-billings will be "netted." Rule 25-6.103(2)(a) allows back-billing of meters for up to 12 months for slow, non-registering or partially registering meters;
- (3.) FPL will base the % error for computing refunds on the higher of: (a) the meter test result (using the higher of the two tests if the meter was re-tested): or (b) the % change in the customer's usage. The % change in usage will be developed by comparing recent usage since installation of the new electronic meter to usage for the same period of the previous year (or years, if the refund will cover more than 12 months). Rule 25-6.103(3) simply calls for the percentage error as determined by the meter test to be used for calculating refunds.

In response to Mr. Brown's comments, FPL offers the following:

Mr. Brown alleges that FPL has no intention of making any refunds beyond 12 months. However, FPL has already offered refunds beyond 1 year for several of Mr. Brown's accounts and will continue to do so if appropriate.

In response to Item No.1 of Mr. Brown's complaint, Mr. Brown refers to an earlier FPL response that an error due to a calibration adjustment will increase as the meter is tested closer to 100% full scale value. FPL notes that the calibration mechanism of a meter is also subject to the environment (e.g., weather) as well as normal wear and tear over time. Therefore, a meter that is out of calibration today is not necessarily an indication that the exact same condition existed 1 year, 5 years or 10 years ago. Thus, absent any specific evidence identifying the initial date and cause of such a condition, FPL has no basis to make refunds beyond the 12 month period addressed in Rule 25-6.103(1). Mr. Brown has not provided

Target Stores Inc. George Brown 514226E Page 3 of 3

In reviewing these 22 meter re-test results, what is seen are many variations. For example, meters that were originally under-registering are now over-registering, and vice-versa. One meter's over-registering error decreased. There are substantial variations in the % change of meters. In fact, from this small population, the % of error change became smaller for those meters that originally had a higher error %. In summary, one cannot predict how these meters' errors are going to change when tested at a higher % of full scale value. FPI. notes also that, based on 2002 actual data, the % of full scale registration level observed for most of these Target accounts is in the 60% of full scale value range.

With respect to Item No. 3 of Mr. Brown's complaint, as indicated in our response to Item No. 2, each individual meter and its accompanying test result(s), consumption levels and other relevant history must be analyzed on a case-by-case basis. FPL has worked with and continues to work with Mr. Brown to reach accord on appropriate refund amounts on an individual meter basis pursuant to this approach

In Item No. 4 of Mr. Brown's complaint, Mr. Brown speaks to using the load factor recently observed, since the 1V was replaced, to adjust the historical actual demands of his customers in order to determine the amount of the refund. This methodology is inconsistent with existing rules and has consequently never been utilized for any re-billings or refunds by FPL, or, to FPL's knowledge, by the FPSC.

And finally, with respect to Mr. Brown's unsubstantiated claims in Item No.5, it was not readily apparent to FPL, due to the grouping of 1V meters with other types of thermal meters, that the 1V class of meter may have been registering outside of allowable tolerances. Once a separate sample was performed on the 1V meters and the problem became evident, FPL took immediate action to notify affected customers, remove the meters, and test those meters so that appropriate refunds could be determined. As far as the remaining thermal meters, FPL has begun, and will continue to, separately test each class of its thermal meters. Except for the 1V meter, no other thermal meter type's sample failed as a population. However, FPL has begun to remove some of its other thermal meter classes (4N and 1U), as a precautionary measure. FPL will continue to monitor the remaining thermal meter classes and take necessary actions.

In summary, Mr. Brown has offered no credible documentation supporting his claims for refunds beyond the 12-month period prescribed by rule. FPL has been extremely proactive and has devoted countless man-hours and resources to fully and efficiently address 1V meter issues. FPL has taken many steps to work cooperatively and professionally with Mr. Brown and the other 1V meter customers. FPL has expended significant resources addressing the issues, questions, comments, requests, repeated tests and meetings and conference calls with Mr. Brown. Further, FPL has implemented measures beyond the requirements of the Commission's rules to give every benefit of the doubt to our customers by expanding the opportunity to be eligible for a refund and utilizing a refund calculation method that increases the level of the refunds for certain customers. In view of these efforts, FPL takes strong exception to the statements in Mr. Brown's complaint that suggest that FPL has engaged in inappropriate conduct to the detriment of our customers.

Approval Signature:	Dave Bromley

Approver's Title: Power Systems Regulation & Standardization Manager

Date of Approval: 07/17/2003

Target Stores Inc. George Brown 514226E Page 2 of 3

any such evidence in support of his claims, but rather has only offered evolving conjecture based upon his assumptions and second hand reports from others, none of which have been substantiated.

In Item No. 2 of Mr. Brown's complaint, Mr. Brown uses averages to indicate that the errors associated with the 22 meters when tested at 80% vs. 40% showed the error % has approximately doubled. FPL has already submitted to Mr. Brown that using these averages to explain or predict can be misleading. You must analyze each individual meter's results because the change in error due to changing the % of full scale registration are not linear, as can clearly be seen below.

TARGET	KWD ERROR	KWD ERROR	ERROR	<u>%</u> _		
METERS	AT 40%	AT 80%	INCREASE	CHANGE	COMMENTS	
1	-0.18	1.27	1.45	N/A	FROM NEGATIVE TO POSITIVE	
2	-1.68	4.13	5.81	N/A	FROM NEGATIVE TO POSITIVE	
3	0.63	-0.64	-1.27	N/A	FROM POSITIVE TO NEGATIVE	
4	1.59	1.27	-0.32	-20%	ERROR DECREASE D	
5	0.32	2.70	2.38	744%		
6	0.32	4.32	4.00	1250%	RANGE FROM 41-1250%	
7	Q.39	0.55	0.16	41%		
8	0,73	3.65	2.92	400%		
9	1.59	3.41	1.82	114%		
10	1.73	4.13	2.40	139%	RANGE FROM 101-114%	
11	1,82	3.65	1.83	101%		
12	2.02	4.84	2.82	140%		
13	2.45	4.84	2.39	98%	RANGE FROM 63-140%	
14	2.68	4.36	1.68	63%		
15	2.73	4.84	2.11	77%		
16	3.02	4.13	1.11	37%		
17	3.11	4.36	1,25	40%	RANGE FROM 30-37%	
18	3.18	4.12	0.94	30%		
19	3.25	4.35	1.11	34%		
20	4.39	5.07	0.68	15%	15%	
21	-1.13	-2.78	-1.65	146%		
22	-1.55	-2.78	-1.23	79%	79% & 146%	

Jul-17-03



#### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

**FPSC Log:** 

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 16

305 552 3849

### **Response Comments:**

This information below is being provided in reponse to Sid Matlock's email dated 6/26/03.

Mr. Matlock requested that FPL respond to the points raised by Mr. Brown regarding the calculation of refunds for Target Stores due to errors in demand measurements as outlined in George Brown's email note dated 6/18/03.

In George Brown's email dated 6/18/03, he indicated the information he was providing was as a follow-up to complaint #514226E. FPL has addressed the points raised by Mr. Brown in his email as Supplemental Report #1, under complaint #514226E.

- 1. ) Mr. Matlock requested that FPL provide the following information for each Target Store served by FPL for each billing period since 1992:
  - a) Store location,
  - b) Type of demand meter with regard to thermal demand meter, electronic demand meter
  - c) The date that the meter was read,
  - d) The number of days in the billing period,
  - e) Kilowatt hours,
  - f) Maximum KW demand, and
  - g) Load factor

FPL identified 46 Target accounts associated with thermal demand and electronic demand meters. FPL is providing the information requested above in spread sheet format for the 46 accounts. Billing history is based on available records, and any data prior to the January 1998 billing cycle will reflect a 30 day billing cycle under the heading Svc Days. The first position of the meter number (ex.1V 00000, 6V0000) designates the meter type, as follows:

- 1 = Thermal demand meter
- 4 = Thermal demand meter
- 5 = Plain watthour meter
- 6 = Electronic demand meter
- 9 = Solid State Data Recorder

The hard copy spread sheet is being sent via FedEX, to Sid Mattock.

07/17/2003

1

Target Stores 482965C Page 2 of 2

2. Mr. Matlock requested copies of the records maintained by FPL according to Chapter 25-6.022(1), Record of Metering Devices and Meter Device Tests, of the Rules of the Florida Public Service Commission, for the thermal demand meters used to measure KW demand at all Target Stores served by FPL.

FPL identified 16 meters used to measure thermal KWD at Target Stores. Hard copy meter test records are included in the Fed EX package to Sid Matlock

3. Mr. Matlock indicated he had not yet received any of the re-test results for the tests performed in late May for the Target Stores in complaints #514226E (Fruitville) and #521185E (Other Target Stores), or any re-test results for the Target Stores remaining in Inquiry Number #482065C (Green Acres, Boynton Beach, Ft. Myers, and Daytona Beach). Please send me the re-test results for the thermal demand meters used at these Target Stores.

A spread sheet, FPSC/GEORGE BROWN REFEREED METER TEST RESULTS, containing the requested retest information was emailed to Mr. Matlock on 6/27/03. An updated hard copy spread sheet FPSC/GEORGE BROWN REFEREED METER TEST RESULTS (revised 7/17/03), containing all the meter tests witnessed by the FPSC and George Brown (original meter tests results and retesting results) are included in the FedEx package to Sid Matlock.

Interim Report #15: 06/27/03 - Interim Report #16: 07/17/03

Next Report Due: 08/07/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

07/17/2003

07/17/2003

2

# **16 Target Store Meter Records**

(Thermal Demand Meters used to measure KW demand)



## **EQUIPMENT SUMMARY REPORT**

Identification	Face	plate						
Serial No: 036292019		Mi	r: <u>L</u>			Aep Code:	СН	
Company No: 7019D		Mfr Type	e: TMT			Form:		
	Com	npany Symbo						
Amr No:	4	Type Code						
Batch No:	:	M&S Code					003.6	
Barcode:	-					Reg Ratio:		
Accounting		us/Location						
Purchase Date: 00/00/0000						Current	Pr	evious
Retire Code:	Shop	Status: 1		_ PP	PID: 862	2136933		_
Retire By:		Bin:						
Retire Date: 00/00/0000	,	Address: 137	11 S TA	MIAMI T	RL,FT	MYERS		
Test Location: K	Std Mod	e: Watts				reep: No		
Test Reason: V03					_	Pot:	_	
Seal Status: 53	rest Servic	e: Single Ph	ase	Eleme	ent Bala	ance: Yes		!
As Found		s Left						
S A B	-		s	Α	В	С		١
FL: 100.74 100.60				100.60				
PF: 100.90		PF:	100.90			- <del></del>		
LL: 100.62								
WA: 100.77			100.77					
Reading: 4419 KYZ: Pas	ss	Reading:	044	24 Rep	os Pass	Fail: 0	1	
Start: 12/10/2002 10:47:24	ì			2002 10:4				
Stop: 12/10/2002 10:54:53				2002 10:		_		
Tester: JXW Board: 0516	<u> </u>	Tester:	<u>JXM</u>	Boar	d: <u>0516</u>	<u> </u>		



### **EQUIPMENT SUMMARY REPORT**

Test Reason: NEW	Std Mode: Watts	Creep: No	
lest Reason: NEVV	Test Direction: Forward	High Pot: Yes	
Seal Status:	Test Service: Single Phas	se Element Balance: Yes	
As Found			
	В С	S A B C	
FL: 99.88	FL: 1	100.34	
DE: 100 12		100.42	
LL: 98.07		100.10	
WA: 99.69	<b>WA</b> : <u>1</u>	100.33	
Reading: 00000 KYZ:	Reading:	00000 Reps Pass Fail: 1 4	
Start: 01/08/1993 09:56:		01/01/1900 09:56:00	
Stop: 01/08/1993 11:11:	00 Stop:	01/01/1900 11:11:00	
Tester: WNH Board:	09 Tester:	Board:	
Variboard —	———   Demand		
Register Test: /	As Found	-As Left	
	Pass/Fail:F	Pass Pass/Fail: Pass	
Start: 01/08/1993 00:00:00	Demand:	0 Demand:	0
Stop: 01/08/1993 00:00:00	Reading:	Reading:	
Tester: Board: 02	; <u>                                      </u>		
Variboard			
Register Test: / 3.5	- As Found	-As Left	
Start: 12/10/2002 11:15:09	Pass/Fail:		
Stop: 12/10/2002 14:34:21	Demand:	<del></del>	
Stop. 12/10/2002 14:34:21	Reading: 0441	19 Reading: 04424	



#### **EQUIPMENT SUMMARY REPORT**

Identification					- Facepla	ate					
Serial No:	02420	5745	-			Mfr	: <u>L</u>		4	Aep Coo	ie: CH
Company No:	7745[	)				Mfr Type	: TMT			For	m: <u>6</u> <u>S</u>
					Compa	ny Symbol	: <u>1V</u>			Vo	lts: 277
Amr No:			_			Type Code	: 04			Am	ps: 2.5
Batch No:						M&S Code	: LC			ŀ	Kh: 003.600
Barcode:				-					1	Reg Ra	tio: 055 05/09
Accounting					- Status/	Location-					
Purchase Date:	01/01	/1981							С	urrent	Previous
Retire Code:					Shop S	tatus: 1		PPID:	-		
Retire By:											
Retire Date:					. Ad						
Information Test Location: K					Std Mode:					ep: No	
Test Reason: V										ot:	
Seal Status: 5	3				Test Service:	Single Ph	ase	Element	Balan	ce: Yes	
-As Found					As	Left					
	s	Α	В	С			s	Α	В	С	
FL: <u>1</u>	00.18	99.68		99.68	_	FL:	100.18 9	9.68	9	9.68	
PF: 1	00.14					PF:	100.14				
						LL:	99.27				
WA: 1							100.04				
Reading:	63	57 K	YZ: Pas	s		Reading:	06360	Reps	Pass F	Fail:	0 1
Start:	2/10/2	2002 08:	27:14			Start:	12/10/20	002 08:27	<u>:14</u>		
Stop:	12/10/2	2002 08:	31:13			Stop:	12/10/20	002 08:31	:13		
Tester: J	AB	Boa	rd: 3318	<u>B_</u>		Tester:	JAB	Board:	3318	_	



### **EQUIPMENT SUMMARY REPORT**

Information		
Test Location: S	Std Mode: Watts	Creep: No
Test Reason: UNK	Test Direction: Forward	High Pot: Yes
Seal Status:	Test Service: Single Pha	ase Element Balance: Yes
As Found		
S A B	С	S A B C
FL: 100.26	FL:	100.25
PF: 100.30		100.20
LL: 100.00		100.02
WA: 100.23		100.20
Reading: 0000 KYZ:	Reading:	00000 Reps Pass Fail: 2 0
Start: 03/04/1996 10:20:00	Start:	01/01/1900 10:20:00
Stop: 03/04/1996 10:46:00	Stop:	01/01/1900 10:46:00
Tester: KRH Board: 10	Tester:	Board:
Information		
Test Location: S	Std Mode: Watts	Creep: No
Test Reason: UNK		High Pot: Yes
Seal Status:		ase Element Balance: Yes
As Found		
S A B	c	S A B C
FL: 100.41	FL:	100.41
PF: 100.47		100.47
LL: 100.14	1	100.14
WA: 100.39		100.39
Reading: 0014 KYZ:	Reading:	0000 Reps Pass Fail: 1 0
Start: 11/13/1995 08:11:00		01/01/1900 08:11:00
Stop: 11/13/1995 08:47:00		01/01/1900 08:47:00
Tester: KRH Board: 10	Toeter	Board:



## **EQUIPMENT SUMMARY REPORT**

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										-	
·				Single Pha	se	Eleme	ent Bala	nce: Ye	es	_	_
			As	Left	<del></del>						_
s	Α	В	С		s	Α	В	С			
100.25				FL:	100.29						
100.36			i	PF:	100.31						
100.13				LL: j	100.07				•		1
100.26			ļ	WA:	100.26						
567	<u>B</u> K	/Z:	_	Reading:	000	Rep	s Pass	Fail: _	0	0	
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			-								1
WNH	Воа	ra: 06	-	Tester: \	WNH	Board	d: 06	_			•
											_
: <b>S</b>			Std Mode:	Watts			Cre	eep: No	)		
				Forward						-	
					se	Eleme	_	_		-	
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WNH			į ,	· -				_			
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Test:											
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3/1995 00	:00:00		i i	s/Fail:F mand:		;	1		_		
	:00:00		Der		1.4			Dema	and: _	Pas	0
	S PER S 100.25 100.36 100.13 100.26 S 100.25 100.36 100.13 100.26 5676 100.36 100.13 100.26 5678 100.13 100.26 5678 100.15/15 WNH	S A 100.25 100.36 100.13 100.26 5678 KY 06/15/1992 09: 06/15/1992 10: WNH Boar  S A 100.25 100.36 100.36 100.36 100.13 100.26 5678 KY 06/15/1992 09: 06/15/1992 10: WNH Boar	S A B 100.25 100.36 100.13 100.26 5678 KYZ: 06/15/1992 09:59:00 06/15/1992 10:41:00 WNH Board: 06  S A B 100.25 100.36 100.13 100.26 5678 KYZ: 06/15/1992 09:59:00 06/15/1992 10:41:00 WNH Board: 06	S	S	S	S	S	S	S	S



## **EQUIPMENT SUMMARY REPORT**

Variboard	Demand	
Register Test: /	-As Found	-As Left
	Pass/Fail; Pass	Pass/Fail: Pass
Start: 03/04/1996 00:00:00	Demand:2.1	Demand:0
Stop: 03/04/1996 00:00:00	Reading:	Reading:
Tester: Board: 01	-	
Variboard — — ————————————————————————————————	- Demand	
Register Test:/	-As Found	-As Left-
	Pass/Fail: Fail	Pass/Fail: Fail
Start: 06/15/1992 00:00:00	Demand:1.7	Demand: 0
Stop: 06/15/1992 00:00:00	Reading:	Reading:
Tester: Board: 01	-	
Variboard —	Demand	
Register Test:/	-As Found	-As Left-
	Pass/Fail: Fail	Pass/Fail: Fail
Start: 06/15/1992 00:00:00	Demand: 1.7	Demand: 0
Stop: 06/15/1992 00:00:00	Reading:	Reading:
Tester: Board: 01	-	
Variboard···	Demand	
Register Test: / 7.0	-As Found-	As Left
	Pass/Fail:	Pass/Fail:
Start: 12/10/2002 11:09:20	Demand: -1.12	Demand:1.12
Stop: 12/10/2002 14:06:42	Reading: 06357	Reading: 06360
Tester: BEF Board: 3	-	-
Variboard — · · · · · · · · · · · · · · · · · ·	Demand	
Register Test: / 70	-As Found-	-As Left
	Pass/Fail:	Pass/Fail:
Start: 05/21/2003 10:07:57	Demand:2.78	Demand:
Stop: 05/21/2003 11:20:42	Reading: 06361	Reading: 06367
Tester: TXY Board: 4		L
	- L	<del></del>
General Comment		<del></del>
MISSING PULSE;C/O;OK		, 
6-15-92		
-		i I



## **EQUIPMENT SUMMARY REPORT**

General Comment— MISSING PULSE:C/C		 	
General Comment— SPECIAL TEST GB	P/I TESTS OK		



### **EQUIPMENT SUMMARY REPORT**

					— —F	aceplate							
Serial No	o: 02306	3911	_		,	Mfr:	L			Aep Co	ode: (	СН	_
Company No	o: 7001D	)			· 1	Mfr Type:	TMT			Fo	m:	6	<u>s</u>
						Company Symbol:	1V			V	olts: (	277	
Amr No	o:		_		,	Type Code:	04			An	nps: (	2.5	
Batch No					; !	M&S Code:	LD				Kh:	003.6	300
	e:			-						Reg Ra	atio:	055 (	05/09
Accounting					 s	Status/Location							
Purchase Date	: 00/00/	/0000			i					Current		P	evious
Retire Code	<del></del>					Shop Status: 1		PF	PID: :				
Retire By					,	Bin:							
Retire Date					1	Address: 1901	N CON						
IIIIOIIIIauon													
Test Reason:						Mode: Watts			н	Creep: No		_	
	V03			T	est Dire	Mode: Watts ection: Forward ervice: Single Pha		Elem		igh Pot:			
Test Location: Test Reason:	V03			T	est Dire	ection: Forward		Elem		igh Pot:		-	
Test Location: Test Reason: Seal Status:	V03			T	est Dire	ection: Forward ervice: Single Pha			ent E	igh Pot:			
Test Location: Test Reason: Seal Status:	V03 55 S 100.44 S	A 99.33	В	T	Test Se	ection: Forward ervice: Single Pha  As Left	se	A	ent E	igh Pot:			
Test Location: Test Reason: Seal Status:	V03 55 S 100.44 9	A 99.33	В	C 99.33	Test Se	ection: Forward ervice: Single Pha  As Left  FL: PF:	S 100.44 9	A 99.33	ent 6	igh Pot:			
Test Location: Test Reason: Seal Status:	V03 55 S 100.44 § 100.08 97.65	A 99.33	В	C 99.33	Test Se	ection: Forward ervice: Single Pha  As Left  FL: PF: LL:	S 100.44 100.08 97.65	A 99.33	ent 6	igh Pot: Balance: Ye C 99.33		-	
Test Location: Test Reason: Seal Status: As Found FL: PF: LL: WA:	V03 55 S 100.44 9 100.08 97.65 99.94	A 99.33	В	C 99.33	Test Se	ection: Forward ervice: Single Pha  As Left  FL: PF: LL: WA:	\$ 100.44 \$ 100.08 97.65 99.94	A 99.33	ent E	igh Pot:	8		
Test Location: Test Reason: Seal Status:	V03 55 S 100.44 § 100.08 97.65 99.94 835	A 99.33	B /Z: Pas	C 99.33	Test Se	As Left  FL: PF: LL: WA: Reading:	S 100.44 9 100.08 97.65 99.94	A 99.33	ent E	igh Pot:  Balance: Ye  C  99.33  ass Fail:	8		
Test Location: Test Reason: Seal Status: As Found FL: PF: LL: WA: Reading: Start:	V03 55 S 100.44 § 100.08 97.65 99.94 835 12/10/28	A 99.33 64 KY	B /Z: Pas 39:54	C 99.33	Test Se	ection: Forward ervice: Single Pha  As Left  FL: PF: LL: WA: Reading: Start:	S 100.44 9 100.08 97.65 99.94 0835 12/10/2	A 99.33 8 Re	ps P	igh Pot:  Balance: Ye  C  99.33  ass Fail:	8		
Test Location: Test Reason: Seal Status:  As Found  FL: PF: LL: WA: Reading: Start: Stop:	V03 55 S 100.44 § 100.08 97.65 99.94 835	A 99.33 64 KY 002 08:	B /Z: <u>Pas</u> 39:54 43:45	C 99.33	Test Se	ection: Forward ervice: Single Pha  As Left  FL: PF: LL: WA: Reading: Start:	\$ 100.44 \$ 100.08 97.65 99.94 0835 12/10/2 12/10/2	A 99.33 8 Re 002 08	ent E B pps P :39:5	igh Pot:  C 99.33  ass Fail:	8		



### **EQUIPMENT SUMMARY REPORT**

Test Direction: Forward High Pot:    Test Service: Single Phase   Element Balance:
S A B C  S A B C  FL: 100.10  F: 99.30  L: 96.00  LL: 100.00  WA: 0.00  WA: 0.00  Reps Pass Fail: 0 0  Start: 10/12/1988 00:00:00  P: 10/12/1988 00:00:00  Stop: 10/12/1988 00:00:00
S A B C  FL: 100.10  F: 99.30  PF: 100.00  LL: 100.00  WA: 0.00  WA: 0.00  WA: 0.00  Reps Pass Fail: 0 0  Th: 10/12/1988 00:00:00  P: 10/12/1988 00:00:00  Start: 10/12/1988 00:00:00  Stop: 10/12/1988 00:00:00
L: 100.10
F: 99.30
L: 96.00 LL: 100.00
A: 0.00 WA: 0.00  g: KYZ: Reading: Reps Pass Fail: 0 0  rt: 10/12/1988 00:00:00  p: 10/12/1988 00:00:00  Stop: 10/12/1988 00:00:00
g: KYZ: Reading: Reps Pass Fail: 0 0  rt: 10/12/1988 00:00:00  p: 10/12/1988 00:00:00  Stop: 10/12/1988 00:00:00
rt: 10/12/1988 00:00:00 Start: 10/12/1988 00:00:00 p: 10/12/1988 00:00:00 Stop: 10/12/1988 00:00:00
p: 10/12/1988 00:00:00 Stop: 10/12/1988 00:00:00
Tester
r Test: / 3.5 As Found — As Left — A
/10/2002 11:00:20
/10/2002 14:06:42
Reading: 08354 Reading: 08358
Board: 3
Reading: <u>08354</u> Reading: <u>08358</u>



### **EQUIPMENT SUMMARY REPORT**

Identification—					- Facepl	ate —							
Serial No:	0204	93774				Mfr	: L			Aep Code	: CH		
Company No:	5774	D	_			Mfr Type	: TMT		_	Form	n: 6 S		
					Compa	ny Symbol	: 1V			Voits	s: 277		
Amr No:						Type Code	: 04		_		s: 2.5		
Batch No:						M&S Code			-		n: 003.600		
Barcode:				_					-	Reg Ratio	o: 055 05/09		
Accounting					— Status/	Location-							
Purchase Date:	01/01	/1977			Į.					Current	Previous		
Retire Code:					Shop S	tatus: 1		PPIE		079415	00.000		
Retire By:					·								
Retire Date:		)/0000			: Ad	dress: 268							
Information - Test Location - k					Std Mode: Watts					Creep: No			
					est Direction: Forward				High Pot:				
Seal Status: 5					Test Service:			Elemen					
As Found-						Left							
	s	Α	В	С			s	Α	В	С			
		98.93					99.51						
							99.49						
LL:	99.58				_	LL:	99.58						
WA:	99.52					WA:	99.52						
Reading:	75	76 K	YZ: Pas	<u>.</u>		Reading:	0758	Reps	Pass	)Fail:	)1		
		2002 10				Start:	12/10/20	002 10:48	3:32				
Stop:	12/10/2	2002 10	52:24		1		12/10/20						
Tester: J	AB	_ Boa	rd: <u>3318</u>	3_	1	Tester:	JAB	Board	: 3318	3_			



### **EQUIPMENT SUMMARY REPORT**

Information														
Test Location: §	S				Std Mo	ode: Wat	tts			С	reep:	No	_	
Test Reason: (	JNK		· · · · · · · · · · · · · · · · · · ·	·	Test Direct	tion: For	ward			High	Pot:	Yes	-	
Seal Status:				·	Test Serv	rice: Sing	gie Ph	ase	Elem	ent Bala	ance:	Yes	-	
As Found						As Left-								
	s	Α						s		_	-			
	100.04						FL:	100.03				_		
<del>-</del>	100.32				- !		PF:	100.30						
	100.05							100.37				_		
WA: 1								100.16						
Reading:	00086	K	YZ:			Rea	ading:	000	0 Re	ps Pas	s Fail:	2	0	
	08/05/19							01/01/1						
-	08/05/19				-			01/01/1						
Tester: V	VNH	Boa	ırd: <u>09</u>			T.	ester:		Boa	rd:	<del></del>			
Information														
Test Location: S	S		·		Std Mo	ode: Wat	ts			С	reep: I	No		
Test Reason: l	JNK_	~	* *		Test Direct	ion: For	ward			High	Pot:	Yes		
Seal Status:				<b></b> .	Test Serv	ice: Sing	gie Ph	ase	Elem	ent Bala	ance:	Yes	_	
As Found						As Left-								
	s	Α	В	С	1			s	Α	В	С			
FL:	99.87			_	_		FL:	99.94			_			
_	00.13				_			100.20						
LL:	99.10						LL:	99.74				_		
WA:	99.83				1		WA:	99.99				_		
Reading:	4081	K	YZ:			Rea	ading:	000	0 Re	ps Pass	s Fail:	2	0	
_	03/02/19	-	-					01/01/1	_				<del></del>	
Stop: (	03/02/19	93 10:	54:00					01/01/1						
Tester: V	VNH	Boa	rd: <u>09</u>		,	Te	ester.		Boa	rd:	_			
Variboard —					-Demand									_
Register Te				1					<del></del> ;	~As	Left-			-
	<del></del>			; !	. 1	Pass/Fai	il:	Fail	_		Pas	s/Fail:	Pass	
Start: 01/06/	1997 00:	00:00	_	1	1	Demand	<b>i</b> : _	5.	7		Dei	mand:		
Stop: 01/06/	1997 00:	00:00	-	1	1				_ ;					
Tester:	Ros	rd: 04	ı		1					<del></del> ,				-
C3(E).			<u> </u>	- [										



### **EQUIPMENT SUMMARY REPORT**

Test Location:	s				Std Mode:	Watts			Cr	еер:	No
Test Reason:	UNK				Test Direction:	Forward			High	Pot:	Yes
Seal Status:					Test Service:	Single Ph	ase	Elem	ent Bala	ince:	Yes
As Found						Left					
	s	Α	В	С			s	Α	В	С	
FL:	100.09				_ :	FL:	100.07				_
PF:	100.26				_	PF:	100.16				<del></del>
LL:	100.81					LL:	100.35				
WA:	100.24				,	WA:	100.14				
Reading:	0864	į K	YZ:			Reading:	0000	0 Re	ps Pass	Fail:	11
Start:	01/22/19	97 09	00:00		1	Start:	01/01/1	900 09	:00:00		
Stop:	01/22/19	97 11	06:00		1	Stop:	01/01/1	900 11	:06:00		
Tester:	KRH	Boa	rd: <u>10</u>	_	i	Tester:		Boa	ard:		
Information Test Location:	s				Std Mode: Test Direction:						No Yes
Test Reason:	UNK	-									
Test Reason: Seal Status:				_	Test Service:	Single Ph	ase	Elem	ent Bala	ince:	Yes
					Test Service:		ase	Elem	nent Bala	ance:	Yes
Seal Status:								Elem			
Seal Status:  As Found  FL:	S 99.89	A	В	c	As	<b>Left</b>	S 99.99	A	В	C	
Seal Status:  As Found  FL:  PF:	S 99.89 100.12	Α	В	c	As	<b>Left</b>	s	A	В	C	
Seal Status:  As Found  FL:  PF:	S 99.89	Α	В	c	As	Left FL: PF:	S 99.99	A	В	C	
Seal Status:  As Found  FL:  PF:  LL:	S 99.89 100.12	Α	В	c	As	Left FL:	S 99.99 100.27	A	В	C	
Seal Status:  As Found  FL:  PF:  LL:	S 99.89 100.12 99.64 99.92	Α	B		As	FL: PF: LL: WA:	S 99.99 100.27 100.58 100.15	A	В	c	
Seal Status:  As Found  FL: PF: LL: WA: Reading:	S 99.89 100.12 99.64 99.92	A	B		As	FL: PF: LL: WA: Reading:	S 99.99 100.27 100.58 100.15	A 0 Re	B eps Pass	c	
Seal Status:  As Found  FL: PF: LL: WA: Reading: Start:	\$ 99.89 100.12 99.64 99.92	A	B	c	As	FL: PF: LL: WA: Reading: Start:	S 99.99 100.27 100.58 100.15	A 0 Re	B eps Pass	c	



### **EQUIPMENT SUMMARY REPORT**

/ariboard	- Demand	
Register Test: /	-As Found-	As Left
	Pass/Fail:	Pass/Fail:
Start: 03/02/1993 00:00:00	Demand: 0	Demand: 0
Stop: 03/02/1993 00:00:00	Reading:	Reading:
Tester: Board: 02	_	
/ariboard	— Demand — — —	
Register Test: /	-As Found	-As Left-
	Pass/Fail:	Pass/Fail:
Start: 08/05/1993 00:00:00	Demand: 0	Demand: 0
Stop: 08/05/1993 00:00:00	Reading:	Reading:
Fester: Board: 04	i	
ariboard —————	- Demand	
Register Test: / 7.0	-As Found	-As Left
	Pass/Fail:	Pass/Fail:
Start: 12/10/2002 11:15:09	Demand:	Demand: -0.03
Stop: 12/10/2002 14:34:21	Reading: 07576	Reading: 07580
Tester: BEF Board: 4		
Seneral Comment		
DEAD P/I; C/O; TEST OK		
General Comment	3	
SPECIAL TEST GB P/I TESTS GOOR		•



### **EQUIPMENT SUMMARY REPORT**

Test Location: S	Std Mode: Watts	Creep: No
Test Reason: UNK	Test Direction: Forward	High Pot: Yes
Seal Status:	Test Service: Single Phase	Element Balance: Yes
As Found	- As Left	
S A B	C S	A В С
FL: 99.42	FL: 99.65	
PF: 99.69	PF: 99.95	
LL: 99.09	LL: 100.10	
WA: <u>99.45</u>	WA: <u>99.80</u>	
Reading: 0090 KYZ:	Reading: 000	0 Reps Pass Fail: 1 2
Start: 01/24/1996 13:09:00	Start: 01/01/1	
Stop: 01/24/1996 13:39:00	Stop: 01/01/19	<del></del>
Tester: KRH Board: 10	Tester:	······································
Variboard	Demand	
Register Test: /		
	ي ا	
Start: 01/24/1996 00:00:00	Pass/Fail: Pass	Pass/Fail: Pass
	Demand: 0.	7 Demand: 0
Stop: 01/24/1996 00:00:00	Reading:	Reading:
Tester: Board: 05	1	
Variboard	- Demand	
Register Test: / 7.0_	-As Found	
	Pass/Fail:	Pass/Fail:
Start: 05/21/2003 10:07:58	Demand: 2.2	
Stop: 05/21/2003 11:20:42	Reading: 07306	
	1108Gilly, 07300	
Tester: TXY Board: 4		
General Comment		
KWD ACC. +3.14%		,
General Comment -		
PREVIOUS RECORD INDICATED COMP		CTED
TO SHOW CURRENT COMPANY NUMB	FR 1V5871D	i .



### **EQUIPMENT SUMMARY REPORT**

dentification		Facepi	ate					
Serial No:	023864871	1	Mfr	: <u>L</u>		Aep Cod	e: CH	
Company No:	5871D	, '	Mfr Type:	TMT		Form	n: <u>6</u> S	
		Compa	any Symbol	: <u>1V</u>		Volt	s: 277	
Amr No:			Type Code	: 04		Amp	s: 2.5	
Batch No:			M&S Code	: LC		К	h: 003.600	
Barcode:						Reg Rati	o: 055 05/09	
Accounting		Status	/Location					
Purchase Date:	01/01/1981					Current	Previous	
Retire Code:		, Shop S	Status: C		PPID:	299626231		
			Bin:			56		
Retire Date:		Ad	Address: TARGET FRUITVILL RD.					
	SC	Std Mode: Test Direction:			ŀ	Creep: No	<del></del>	
	3					-	<del></del>	
As Found		As	Left-	-				
	S A B	c		S		в с		
	99.45 98.67 99	<del></del>				99.97		
	99.39							
	99.62							
WA:	<del></del>			99.46				
	7288 KYZ:	-				Pass Fail:	01	
Start: 0	8/21/2002 15:13:33		Start:	08/21/20	002 15:13:	33_		
_		i i						
Stop: 0	08/21/2002 15:18:18 OT Board: 2529			08/21/20 JDT	002 15:18: Board: 1		•	



## **EQUIPMENT SUMMARY REPORT**

Identification	- Faceplate	
Serial No: 034344159	Mfr: L	Aep Code: CH
Company No: 5159D	Mfr Type: TMT	Form: 6 S
	Company Symbol: 1V	Volts: 277
Amr No:	Type Code: 04	Amps: 2.5
Batch No:	M&S Code: LC	Kh: 003.600
Barcode:	i	Reg Ratio: 055 05/09
Accounting	- Status/Location	
Purchase Date: 00/00/0000	ı	Current Previous
Retire Code:	Shop Status: 1	
Retire By:	Bin:	
Retire Date: 00/00/0000	Address: 4271 TAM	AMI TRL S, VENICE
Took Longition, I/		
Test Location: K Test Reason: V03 T	Std Mode: Watts est Direction: Forward	Creep: No
Test Reason: V03 T	Std Mode: Watts est Direction: Forward Test Service: Single Phase	High Pot:
Test Reason: V03 T	est Direction: Forward	High Pot:
Test Reason: V03 T Seal Status: 53	est Direction: Forward Test Service: Single Phase	High Pot:
Test Reason: V03 T  Seal Status: 53  As Found  S A B C  FL: 100.20 99.87 100.22	est Direction: Forward  Test Service: Single Phase  As Left  S FL: 100.20	High Pot:
Test Reason: V03 T Seal Status: 53  As Found S A B C	est Direction: Forward  Test Service: Single Phase  As Left  S FL: 100.20	High Pot:  Element Balance: Yes  A B C
Test Reason: V03 T  Seal Status: 53  As Found  S A B C  FL: 100.20 99.87 100.22	est Direction: Forward  Test Service: Single Phase  As Left  S FL: 100.20	High Pot: Element Balance: Yes  A B C 99.87
Test Reason: V03 T  Seal Status: 53  As Found  S A B C  FL: 100.20 99.87 100.22  PF: 100.13	est Direction: Forward  Test Service: Single Phase  As Left  S  FL: 100.20  PF: 100.13	High Pot:  Element Balance: Yes  A B C  99.87 100.22
Test Reason: V03 T Seal Status: 53  As Found  S A B C FL: 100.20 99.87 100.22 PF: 100.13 LL: 99.31	est Direction: Forward  Test Service: Single Phase  As Left  S FL: 100.20 PF: 100.13 LL: 99.33 WA: 100.05	High Pot:  Element Balance: Yes  A B C  99.87 100.22
Test Reason: V03 T Seal Status: 53  As Found  S A B C FL: 100.20 99.87 100.22 PF: 100.13 LL: 99.31 WA: 100.05	est Direction: Forward  Test Service: Single Phase  As Left  S FL: 100.20 PF: 100.13 LL: 99.31 WA: 100.05 Reading: 122	High Pot: Element Balance: Yes :
Test Reason: V03 T Seal Status: 53  As Found  S A B C FL: 100.20 99.87 100.22 PF: 100.13 LL: 99.31 WA: 100.05 Reading: 1225 KYZ: Fail	est Direction: Forward  Test Service: Single Phase  S FL: 100.20 PF: 100.13 LL: 99.31 WA: 100.05 Reading: 12: Start: 12/10	High Pot: Element Balance: Yes :



## **EQUIPMENT SUMMARY REPORT**

Std Mode: Watts	Creep: No	<u> </u>
Test Direction: Forward	High Pot: Ye	es
Test Service: Single Phase	Element Balance: Ye	98
		- ;
LL: 100	<u>).13</u>	
WA: 100	<u>).18</u>	
Reading:	0000 Reps Pass Fail:	0 0
Start: 10/	/26/1990 13:22:00	
Stop: 10/	/26/1990 13:32:00	
Tester: WN	IH Board: 06	•
Pass/Fail: Pas	ss Pass/	Fail: Pass and: 0
Reading:	Read	ding:
- Demand		
-As Found		
Pass/Fail:	Pass/	Fail:
Demand:	3.1 Dem	and: 3.1
Reading: 01225	Read	ding: 12299
_ Demand		
As Found	As Left	
	Deser	Fail:
Pass/Fail:	Pass/	
Pass/Fail:		and: 4.36
	4.36 Dem	
-	Test Direction: Forward Test Service: Single Phase  -As Left  C FL: 100 PF: 100 LL: 100 WA: 100 Reading: Start: 10 Stop: 10 Tester: WN	Test Direction: Forward



### **EQUIPMENT SUMMARY REPORT**

General Comment P/I TEST OK	
General Comment  BAD P/I , S.T. GB.	



### **EQUIPMENT SUMMARY REPORT**

Identification	-Faceplate	
Serial No 032968505	Mfr: L	Aep Code: CH_
Company No: 7505D	Mfr Type: T	MT Form: 6 S
	Company Symbol: 1	V Volts: 277
Amr No:	Type Code: 0	4 Amps: 2.5
Batch No:	M&S Code: Le	C Kh: 003.600
Barcode:	_ ;	Reg Ratio: 055 05/09
Accounting		
Purchase Date: 00/00/0000		Current Previous
Retire Code:	Shop Status: 1	PPID: 003639292
Retire By:	Bin:	
Retire Date: 00/00/0000		V INTLSPEEDWNYBLV DAYTONA
Information Test Location: K		Creep: No
Test Reason: V03	Test Direction: Forward	High Pot:
Seal Status: 53	Test Service: Single Phase	Element Balance: Yes
As Found	- As Left	
S A B	c ;	S A B C
FL: 100.36 99.51		0.36 99.51 100.47
PF: 99.99	PF: _99	9.99
LL: 99.38	LL: _99	9.38
WA: <u>100.11</u>	WA: 100	0.11
Reading: 7983 KYZ: Pas	Reading:	07986 Reps Pass Fail: 0 1
Start: 12/10/2002 10:35:54	Start: 12	/10/2002 10:35:54
Stop: 12/10/2002 10:40:15	Stop: 12	/10/2002 10:40:15
Tester: JAB Board: 3318	B Tester: JAE	B Board: 3318



## **EQUIPMENT SUMMARY REPORT**

Information												
Test Location:	s			Std	Mode:	Watts			Cree	p: No		_
Test Reason:				Test Dir	ection:	Forward				ot: Yes	_	
Seal Status:						Single Ph	ase	Elem	ent Baland			
												_
As Found——					-As	Left				-		-
El ·	S 100.08	Α	В	C	1	<b>6</b> 1.	S 400.22	Α	В	С		1
	100.00				•		100.32	<del></del>				
	99.56						99.82					i I
	100.10						100.19					1
Reading:		n K	YZ:	İ		Reading:		n D	DIF	-11.		ı
•	05/20/19	_	-	- i	ŀ	•	05/20/1		ps Pass F	an:	0	
	05/20/19				;		05/20/1					1
	WNH		rd: 06	i.		Tester:			rd: 06			1
												_
Information —												_
Test Location:	<u>s</u>			Std	Mode:	Watts			Cree	p: No		
Test Reason:				Test Dire	ection:	Forward			High Po	ot: Yes		
Seal Status:				Test S	ervice:	Single Pha	ase	Eleme	ent Balanc	e: Yes		
												ı
As Found			Б.		⊢As I	Left		_				
FI ·	S 100.08	Α	В	C	1	Fi ·	S 100.32	Α	В	С		
	100.42		<del></del>	i			100.52					
	99.56			<del></del> _			99.82					
	100.10				i		100.19					
Reading:	0000	) кү	<b>'Z</b> :	[	!	Reading:	0000	) Ren	s Pass Fa	ıil∙ ∩	0	
_	05/20/19	-		-	i	•	05/20/19	_				1
Stop:	05/20/19	92 13:2	25:00	+	<b>;</b>		05/20/19					
Tester: \	WNH	Boar	d: 06		:	Tester:		Board				
						·		<del></del>				
/ariboard			····	- Demai	nd							
Register T	est:			As	Found	d		<del></del>	_As Let	it	·	
				-	Pass	s/Fail:	Pass		P	ass/Fail:	Pass	5
Start: 05/20					Den	nand:	-1.4			Demand:		0
Stop: 05/20	/1992 00:	00:00		1		ıding:		- '		Reading:		
T	n.						<del></del>	·	<u> </u>	wading.		<del></del>
Tester:	ROS	ard: <u>05</u>		1								



### **EQUIPMENT SUMMARY REPORT**

- Demand-	
-As Found	-As Left-
Pass/Fail: Pass	Pass/Fail: Pass
Demand: -1.4	Demand:0
Reading:	Reading:
·	
Domand	
1	- As Left-
_ ! !	Pass/Fail:
<del></del>	Demand: 1.93
	Reading: 07986
	Pass/Fail: Pass  Demand: -1.4  Reading:  Demand  As Found



### **EQUIPMENT SUMMARY REPORT**

Identification	Faceplate	
Serial No: 017957679	Mfr. L	Aep Code: CH
Company No: 5679D	Mfr Type: TMT	Form: 6 S
	Company Symbol: 1V	Volts: 277
Amr No:	Type Code: 04	Amps: 2.5
Batch No:	M&S Code: LD	Kh: 003.600
Barcode:	4	Reg Ratio: 055 05/09
Accounting	Status/Location	
Purchase Date: 00/00/0000	1	Current Previous
Retire Code: L	Shop Status: 1	PPID: 073776531
Retire By: GJS		District: 54
Retire Date: 03/28/2003	Address: 2324 PINE RID	GE RD
Information - Test Location: K		Creep: No
Test Reason. V03		High Pot:
Seal Status: 53	Test Service: Single Phase E	lement Balance: Yes
As Found		
	C s	
S A B	· ·	A B C
FL: 98.25 96.73	95.72 FL: 98.25 96.	73 95.72
FL: 98.25 96.73 9	95.72 FL: 98.25 96. PF: 96.19	95.72
FL: 98.25 96.73	95.72 FL: 98.25 96. PF: 96.19 LL: 93.82	73 95.72
FL: 98.25 96.73 9	95.72 FL: 98.25 96.  PF: 96.19  LL: 93.82  WA: 97.03	95.72
FL: 98.25 96.73 96.19 LL: 93.82	95.72 FL: 98.25 96.  PF: 96.19  LL: 93.82  WA: 97.03	95.72
FL: 98.25 96.73 99.19  FF: 96.19  FF: 93.82  WA: 97.03	95.72 FL: 98.25 96.  PF: 96.19  LL: 93.82  WA: 97.03	73 95.72  Reps Pass Fail: 0 2
FL: 98.25 96.73 9  PF: 96.19  LL: 93.82  WA: 97.03  Reading: 4057 KYZ:	95.72 FL: 98.25 96.  PF: 96.19  LL: 93.82  WA: 97.03  Reading: 04061	Reps Pass Fail: 0 2



### **EQUIPMENT SUMMARY REPORT**

nformation				
Test Location: S	Std Mode:	Watts	Cree	p: No
Test Reason: PER	Test Direction:	Forward	High P	ot: Yes
Seal Status:	Test Service:	Single Phase	Element Balance	ce: Yes
As Found	As	Left-		
S A B	C	S	A B	С
FL: <u>99.71</u>				
PF: 98.83				
LL: 98.88	i	LL: 100.11		
WA: <u>99.34</u>	1	WA: <u>99.54</u>		
Reading: 6674 KYZ:		Reading: 667	7 Reps Pass F	fail: <u>1</u> 1
Start: 02/23/1994 13:35:00		Start: 01/01/19	900 13:35:00	
Stop: 02/23/1994 13:54:00		Stop: 01/01/19	900 13:54:00	
Tester: HKW Board: 07	_	Tester: HKW	Board: 07	
Variboard	Demand			
		nd		eft
Register Test: //				
00/02/4004 00:00:00	•	ss/Fail:	3	Pass/Fail:
Start: 02/23/1994 00:00:00	· De	emand:	<u>o</u>	Demand: 0
Stop: 02/23/1994 00:00:00	R	eading:	_	Reading:
Tester: Board: 04				
	- '			
Variboard	Demand-			
Register Test: / 7.0_	-As Fou	nd	—— -As L	.eft
	 Pa	ss/Fail:		Pass/Fail:
Start: 04/02/2003 11:15:31		emand: 4.3		Demand: 4.39
Stop: 04/02/2003 14:23:48	j		_	Reading: 04061
,	R	eading: <u>04057</u>		reading. 04001
Tester: BEF Board: 4				
Variboard				
Register Test: / 7.0	-As Fou	nd	-As L	.eft
	Pa	ss/Fail:		Pass/Fail:
Start: 05/21/2003 13:28:20		emand: 5.0		Demand: 5.07
Stop: 05/21/2003 14:39:15	ŀ		_	Reading: 04074
	R	eading: <u>04068</u>		Reading. 04074
Tester: TXY Board: 4				



**EQUIPMENT SUMMARY REPORT** 

General Comment	
PALLET 41 HAS A PG6 PULSE UNIT SLOWING METER DOWN	



### **EQUIPMENT SUMMARY REPORT**

Identification -	Faceplate	
Serial No: 034219885	Mfr: L	Aep Code: CH
Company No: 5885D	Mfr Type: TMT	Form: 6 \$
	Company Symbol: 1V	Volts: 277
Amr No:	Type Code: 04	Amps: 2.5
Batch No:	M&S Code: LC	Kh: 003.600
Barcode:	1	Reg Ratio: 055 05/09
-Accounting		
Purchase Date: 00/00/0000		Current Previous
Retire Code:	Shop Status: 1	PPID: 3582694
Retire By:	Bin:	District: 41
Retire Date: 00/00/0000	Address: 21637 SR #	7 BOCA RATON
		,
Information -	Std Mode: Watts	Creep: No
Test December 1/02		
Test Reason: V03		High Pot:
Seal Status: 55	Test Service: Single Phase	Element Balance: Yes
As Found		
S A B	c s	A B C
FL: 99.91 99.75	99.77 FL: 99.91	99.75 99.77
PF: 99.76	PF: 99.76	
LL: 99.44	LL: _99.44	<del></del>
WA: <u>99.80</u>	WA: 99.80	
Reading: 7209 KYZ: Pass	Reading: 0721	3 Reps Pass Fail: 0 1
Start: 12/10/2002 08:51:54	Start: 12/10/2	002 08:51:54
Stop: 12/10/2002 08:55:48	Stop: 12/10/2	002 08:55:48
Tester: JAB Board: 3318	Tester: JAB	Board: 3318



### **EQUIPMENT SUMMARY REPORT**

Test Location: S	Std Mode: Watts	Creep: No
Test Reason:	Test Direction: Forward	High Pot: Yes
Seal Status:	Test Service: Single Phase	Element Balance: Yes
As Found	As Left	
S A B		A B C
FL: 100.03		· ·
PF: 100.18		
LL: 100.14	LL: 100.14	
WA: <u>100.09</u>	WA: 100.09	
Reading: 00000 KYZ:	Reading: 00000	Reps Pass Fail: 0 0
Start: 10/30/1990 08:41:00	Start: 10/30/199	0 08:41:00
Stop: 10/30/1990 08:51:00	Stop: 10/30/199	0 08:51:00
Tester: WNH Board: 06	Tester: WNH	Board: 06
double and	Domand	
Variboard	- Demand	4-1-6
Register Test: /	- As Found	
	Pass/Fail: Pass	Pass/Fail: Pass
Start: 10/30/1990 00:00:00	Demand: 0	Demand: 0
Stop: 10/30/1990 00:00:00		
Name of the second seco	Reading:	Reading:
Tester: Board: 01	Reading:	
Stop: 10/30/1990 00:00:00  Tester: Board: 01  Variboard  Register Test: / 7.0	Reading:	Reading:
Tester: Board: 01	Reading:  - Demand  - As Found	Reading:
Tester: Board: 01	Reading:  Demand  As Found  Pass/Fail:	Reading:  -As Left
Tester: Board: 01  Variboard Register Test: / 7.0	Reading:  Demand  As Found  Pass/Fail:  Demand: 2.73	Reading:  -As Left- Pass/Fail: Demand: 2.73
Tester: Board: 01  Variboard Register Test: / 7.0  Start: 12/10/2002 11:09:20	Reading:  Demand  As Found  Pass/Fail:	Reading:  -As Left
Tester: Board: 01  /ariboard  Register Test: / 7.0  Start: 12/10/2002 11:09:20  Stop: 12/10/2002 14:06:42	Reading:  Demand  As Found  Pass/Fail:  Demand: 2.73	Reading:  -As Left- Pass/Fail: Demand: 2.73
Tester: Board: 01  Variboard	Pass/Fail: Demand: 2.73 Reading: 07209	Reading:  -As Left- Pass/Fail: Demand: 2.73
Tester: Board: 01  Variboard  Register Test: / 7.0  Start: 12/10/2002 11:09:20  Stop: 12/10/2002 14:06:42  Tester: BEF Board: 3	Pass/Fail: Demand: 2.73 Reading: 07209	Reading:  -As Left- Pass/Fail: Demand: 2.73
Tester: Board: 01  Variboard	Pass/Fail: Demand: 2.73 Reading: 07209	Reading:  -As Left- Pass/Fail: Demand: 2.73
Tester: Board: 01  Variboard  Register Test: / 7.0  Start: 12/10/2002 11:09:20  Stop: 12/10/2002 14:06:42  Tester: BEF Board: 3	Pass/Fail: Demand: 2.73 Reading: 07209	Pass/Fail: Demand: 2.73 Reading: 07213
Tester: Board: 01  Variboard  Register Test: / 7.0  Start: 12/10/2002 11:09:20  Stop: 12/10/2002 14:06:42  Tester: BEF Board: 3	Pass/Fail: Demand: 2.73 Reading: 07209  Demand:	Reading:  -As Left  Pass/Fail:  Demand: 2.73  Reading: 07213



**EQUIPMENT SUMMARY REPORT** 

General Comment – P/I TEST OK	 	
		:
General Comment	 	
SPECIAL TEST GB		
		,



### **EQUIPMENT SUMMARY REPORT**

- Identification		aceplate		<del>,</del>
Serial No: 036292032	k.	Mfr: L	Aep Code	: <u>CH</u>
Company No: 7032D	i	Mfr Type: TMT	Form	: <u>6 S</u>
1	C	Company Symbol: 1V	Volts	: 277
Amr No:		Type Code: 04	Amps	2.5
Batch No:	,	M&S Code: LC	Kh	: 003.600
Barcode:	_		Reg Ratio	o: <u>055 05/09</u>
Accounting		tatus/Location		
Purchase Date: 00/00/0000			Current	Previous
Retire Code:	S	Shop Status: 1		
Retire By:	ļ.	Bin:	District: 99	
Retire Date: 00/00/0000		Address: 3251 HOLLY	WOOD BLV	
Test Reason: V03  Seal Status: 53	Test Dire	Mode: Watts ection: Forward	Creep: No High Pot: Element Balance: Yes	
Seal Status. 55			Ziomoni Dalanco. 100	
As Found	<del></del>	As Left	·	
S A B	C	_	A B C	
FL: 99.97 100.21	100.02		100.21 100.02	
PF: 100.07				
LL: 100.74		1		
WA: <u>100.11</u>		WA: <u>100.11</u>		
Reading: 1507 KYZ: Pa			10 Reps Pass Fail: 0	21
Start: 12/10/2002 08:25:58	•	Start: 12/10/2	<del></del>	
Stop: 12/10/2002 08:33:32		Stop: 12/10/2		
Tester: JXW Board: 05	ID	lester: JXVV	Board: <u>0516</u>	



### **EQUIPMENT SUMMARY REPORT**

Test Location: S	Std Mode: Watts	Creep: No
Test Reason: NEW		High Pot: Yes
Seal Status:	Test Service: Single Phase	Element Balance: Yes
s Found		
S A B	c s	A В С
FL: 100.13	FL: 100.13	
PF: 100.28		
LL: 100.23	LL: 100.23	
WA: <u>100.19</u>	WA: 100.19	
Reading: 00000 KYZ:	Reading: 000	00 Reps Pass Fail: 1 0
Start: 01/07/1993 13:27:00	Start: 01/01/1	900 13:27:00
Stop: 01/07/1993 13:37:00	Stop: 01/01/1	900 13:37:00
Tester: WNH Board: 09	Tester:	Board:
Variboard	_ Demand	
Register Test: /	- As Found	- As Left
	Pass/Fail: Pass	Pass/Fail: Pass
Start: 01/07/1993 00:00:00		i :
Stop: 01/07/1993 00:00:00	Demand:	
	Reading:	Reading:
Tester: Board: 02		
Variboard —————	- Demand	
Register Test: / 7.0	- As Found	
	Pass/Fail:	
Start: 12/10/2002 11:09:20	Demand: 2.6	
Stop: 12/10/2002 14:06:42		
	Reading: 01507	Reading. 01310
Tester: BEF Board: 3	L	
Variboard	— — Demand	
Register Test: / 7.0	As Found	
	Pass/Fail:	Pass/Fail:
Start: 05/21/2003 09:53:19		84 Demand: 4.84
Stop: 05/21/2003 11:03:15	Reading: 01511	Reading: 01517
	Neading, 01511	Reading. 01917
Tester: TXY Board: 3		



**EQUIPMENT SUMMARY REPORT** 

1	-General Comment	
1		
1		1
		,
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### **EQUIPMENT SUMMARY REPORT**

- Identification		aceplate		
Serial No: 028205211		Mfr: L	Aep Cod	e: <u>CH</u>
Company No: 5211D		Mfr Type: TMT		m: <u>6</u> <u>S</u>
	c	Company Symbol: 1V	Voli	s: 277
Amr No:		Type Code: 04	Amp	s: 2.5
Batch No:		M&S Code: LC	к	h: <u>003.600</u>
Barcode:			Reg Rati	io: 055 05/09
Accounting		tatus/Location		
Purchase Date: 01/01/1985			Current	Previous
Retire Code:	S	Shop Status: 1	PPID: 941808655	
Retire By:			District: 99	
Retire Date: 00/00/0000		Address: 8458 S D		
Information Test Location: K Test Reason: V03	<del></del>	Mode: <u>Watts</u> ection: Forward	Creep: <u>No</u> High Pot:	,
Seal Status: 53		ervice: Single Phase		
As Found		-As Left		
S A B	C	s	A B C	
FL: 100.41 100.17			100.17 100.30	
PF: 99.76			<u></u>	ļ
LL: 99.73		l .	73	
WA: <u>100.13</u>	!	WA: 100.	<del>_</del>	
Reading: 5111 KYZ: I			5114 Reps Pass Fail:	1 0
Start: 12/10/2002 08:54:4		1	0/2002 08:54:44	
Stop: 12/10/2002 09:03:5	<del></del>		0/2002 09:03:59	
Tester: JXW Board: 0	210	rester: JXVV	Board: <u>0516</u>	



#### **EQUIPMENT SUMMARY REPORT**

Information				
Total costion: S	Std Mode:	Watts	Creep: No	-
Test Reason: PER	-		· <del></del>	•
Seal Status:		Single Phase	High Pot: Yes  Element Balance: Yes	:
				<u>}</u>
As Found S A B	C As		A B C	]
FL: 100.33		<del>-</del>		
PF: 99.57				1
LL: 99.19				ļ
WA: 99.95	1	WA: 99.99		
Reading: 6364 KYZ:	•	Reading: 0000	Reps Pass Fail: 1	 
Start: 03/28/1996 13:24:00	- :	Start: 01/01/19		1
Stop: 03/28/1996 13:45:00		Stop: 01/01/19		
Tester: KRH Board: 10		Tester:		
				]
Variboard	- Demand-			
Register Test: /	-As Foun	d		
	Pas	s/Fail: Pass	Pass/Fail: Pas	s
Start: 03/28/1996 00:00:00		mand: 0.1	<del></del>	
Stop: 03/28/1996 00:00:00	1 1	ading:		
Tester: Board: 02	1/6		Reading:	
Doald. 02				
Variboard	- Demand			<del></del>
Register Test: / 7.0	-As Foun	d		
	Pas	s/Fail:	Pass/Fail:	
Start: 12/10/2002 11:09:20		mand: -1.55		
Stop: 12/10/2002 14:06:42	: 1	ading: 05111	Reading: 05114	
Tankan DEP Daniel D				
Tester: BEF Board: 3				
Variboard———————	- Demand			
Register Test: / 7.0	As Foun	d	-As Left-	
	Pas	s/Fail:	Pass/Fail:	
Start: 05/21/2003 10:07:57	i i	mand: -2.78		
Stop: 05/21/2003 11:20:42	į Į	ading: 05115	Reading: 05121	
T. T. T.				
Tester: TXY Board: 4				



**EQUIPMENT SUMMARY REPORT** 

GOOD P/I, S.T. GB.	
1	



### **EQUIPMENT SUMMARY REPORT**

Identification				-Faceplate-				
Serial No:	034219887				Mfr: L	_	Aep Code:	CH_
Company No:	5887D			Mfr T	ype: TMT		Form:	: <u>6</u> S
				Company Syr	nbol: 1V		Volts	277
Amr No:				Type C	ode: 04		Amps	2.5
				, M&S C	ode: LC		Kh:	003.600
Barcode:				1			Reg Ratio	055 05/09
Accounting——				- Status/Locati	on			
Purchase Date:	00/00/0000						Current	Previous
Retire Code:				Shop Status:	1	PPID: 0	03627833	
Retire By:				Bin:		District: 5	55	
Retire Date:	00/00/0000			Address:	1400 TAMIA	MI TRL POF	RT CHARLOTT	•
Information								
Test Location: K				Std Mode: Watts		Li	Creep: No	
IIIIOIIIIAUUII	03		Test	Std Mode: <u>Watts</u> Direction: Forwa	rd		Creep: No igh Pot:	<del></del>
Test Location: K Test Reason: V	03		Test	Direction: Forwa	rd Phase		igh Pot:	<del></del>
Test Location: K Test Reason: V( Seal Status: 53	03 3 S A	В	Test Tes	Direction: Forward St Service: Single	Phase	Element B	igh Pot:alance: Yes	<del></del>
Test Location: K Test Reason: V( Seal Status: 53  As Found  FL: 9	03 3 S A 99.85 99.58	B 99	Test Tes	Direction: Forwards Service: Single	rd Phase S FL: 99.85	Element B  A B 99.58	igh Pot: alance: Yes  C 99.36	<del></del>
Test Location: K Test Reason: V0 Seal Status: 53  As Found  FL: 9 PF: 9	03 3 S A 99.85 99.58	B 99	Test Tes	Direction: Forwards Service: Single	S FL: 99.85	Element B  A B 99.58	igh Pot: ralance: Yes  C 99.36	<del></del>
Test Location: K Test Reason: V0 Seal Status: 53  As Found  FL: 9 PF: 9 LL: 9	03 3 S A 99.85 99.58 99.69	B 99	Test Tes	Direction: Forwa	S FL: 99.85 PF: 99.69 LL: 98.59	Element B  A B 99.58	igh Pot: lalance: Yes  C 99.36	<del></del>
Test Location: K Test Reason: V( Seal Status: 53  As Found  FL: 9 PF: 9 LL: 9 WA: 9	03 3 S A 99.85 99.58 99.69 98.59	B 99	Test Tes	Direction: Forward St Service: Single	S FL: 99.85 PF: 99.69 LL: 98.59 VA: 99.62	A B	igh Pot: lalance: Yes  C 99.36	
Test Location: K Test Reason: V0 Seal Status: 53  As Found  FL: 9 PF: 9 LL: 9 WA: 9 Reading:	03 S A 99.85 99.58 99.69 98.59 99.62 3126 KY	B 99	Test Tes	Direction: Forward Strate Service: Single	S FL: 99.85 PF: 99.69 LL: 98.59 VA: 99.62 ng: 0313	A B 99.58	igh Pot: alance: Yes  C 99.36  ass Fail: 0	
Test Location: K Test Reason: VC Seal Status: 53  As Found  FL: 9 PF: 9 LL: 9 WA: 9 Reading: Start: 12	03 3 S A 99.85 99.58 99.69 98.59 99.62 3126 KY 2/10/2002 10:	B 99 7Z: Pass	Test Tes	Direction: Forwards Single	S FL: 99.85 PF: 99.69 LL: 98.59 VA: 99.62 ng: 0313	Element B  A B 99.58  11 Reps Pa 002 10:16:45	igh Pot:  C 99.36  ass Fail: 0	
Test Location: K Test Reason: VC Seal Status: 53  As Found  FL: 9 PF: 9 LL: 9 WA: 9 Reading: Start: 12	03  S A  99.85 99.58  99.69  99.62  3126 KY 2/10/2002 10:2	B 99 7Z: Pass	Test Tes	Direction: Forwards Single	S FL: 99.85 PF: 99.69 LL: 98.59 VA: 99.62 ng: 0313	A B 99.58  31 Reps Pa 002 10:16:4:002 10:24:17	igh Pot:  alance: Yes  C 99.36  ass Fail: 0	



#### **EQUIPMENT SUMMARY REPORT**

Information Test Location: S	Std Mode: Watts	Creep: No
Test Reason:	<del></del>	High Pot: Yes
Seal Status:	Toda del vido. Cinigro i Indo	Zionion, Bullinoo. 100
As Found—		
S A B		A B C
FL: 100.10	FL: 100.10	
PF: 100.22		
LL: 100.39	LL: 100.39	
WA: <u>100.18</u>	WA: 100.18	
Reading: 00000 KYZ:	Reading: 000	00 Reps Pass Fail: 0 0
Start: 10/29/1990 14:22:00	Start: 10/29/	1990 14:22:00
Stop: 10/29/1990 14:27:00	Stop: 10/29/	1990 14:27:00
Tester: WNH Board: 06	Tester: WNH	Board: 06
Register Test: /	- Demand	-As Left-
Start: 10/29/1990 00:00:00	Demand:	
Stop: 10/29/1990 00:00:00	Reading:	,
Tester: Board: 01		
Variboard	Demand	
- variboaru		
Register Test: / 7.0	- As Found	
	-As Found	-As Left-
	-As Found	-As Left Pass/Fail:
Register Test: / 7.0	Pass/Fail:  Demand: 3.	Pass/Fail:
Register Test: / 7.0	-As Found	Pass/Fail:
Register Test: / 7.0	Pass/Fail:  Demand: 3.	Pass/Fail:
Register Test: / 7.0         Start:/ 2002 11:15:09         Stop: 12/10/2002 14:34:21         Tester: BEF Board: 4	Pass/Fail:  Demand: 3.  Reading: 03126	Pass/Fail:
Register Test: / 7.0	Pass/Fail: Demand: 3. Reading: 03126	As Left  Pass/Fail:  Demand: 3.25  Reading: 03131
Register Test: / 7.0         Start:/ 2002 11:15:09         Stop: 12/10/2002 14:34:21         Tester: BEF Board: 4	Pass/Fail: Demand: 3. Reading: 03126  Demand  — Demand	
Register Test: / 7.0     Start:   12/10/2002 11:15:09     Stop:   12/10/2002 14:34:21     Tester:   BEF	Pass/Fail: Demand: 3. Reading: 03126  Demand  —As Found—  Pass/Fail:	As Left  Pass/Fail:  25  Demand: 3.25  Reading: 03131   As Left  Pass/Fail:
Register Test: / 7.0	Pass/Fail: Demand: 3. Reading: 03126  Demand  — Demand	As Left  Pass/Fail:  25  Demand: 3.25  Reading: 03131   As Left  Pass/Fail:



#### **EQUIPMENT SUMMARY REPORT**

- General Comment P/I TEST OK	,
General Comment SPECIAL TEST,GB. P/I GOOD.	
i	



#### **EQUIPMENT SUMMARY REPORT**

-Identification-	F	aceplate	- · ·	
Serial No: 019015773		Mfr	L	Aep Code: CH
Company No: 55773		Mfr Type	TMT	Form: 6 S
	C	Company Symbol	1V	Volts: 277
Amr No:	1	Type Code	: 04	Amps: 2.5
Batch No:		M&S Code	: LD	Kh: 003.600
Barcode:	_ :			Reg Ratio: 055 05/09
-Accounting	s	tatus/Location		
Purchase Date: 00/00/0000				Current Previous
Retire Code:	, ; s	Shop Status: C		PPID: 552167401 552167401
Retire By:				District: 42
Retire Date: 00/00/0000	! !	Address: 590	LAKE	WORTH RD, TARGET.
Test Reason: V03	Test Dire	Mode: Watts		Creep: No High Pot: Element Balance: Yes
Seal Status: 53	1est Se	ervice: Single Ph	ase	Element balance. 1es
-As Found-		-As Left		
S A B	C		s	A В С
FL: 99.97 100.29	100.20	1		100.29 100.20
PF: 100.51				
LL: 100.31		· LL:	100.31	
WA: <u>100.17</u>		WA:	100.17	
Reading: 8805 KYZ:	·	Reading:	088	09 Reps Pass Fail: 1 0
Start: 12/23/2002 14:27:12		Start:	12/23/	2002 14:27:12
Stop: 12/23/2002 14:31:30		Stop:	12/23/	2002 14:31:30
Tester: JXW Board: 05	16	Tester:	JXW	Board: <u>0516</u>



#### **EQUIPMENT SUMMARY REPORT**

-Information	01111	
Test Location: K		Creep: No
Test Reason: UNK		High Pot: Yes
Seal Status:	Test Service: Single Phase	Element Balance: Yes
-As Found	As Left-	
S A B		A B C
FL: 99.73 99.66 99		100.27 100.10
PF: 100.10		
LL: 99.13		
WA: <u>99.75</u>	WA: <u>100.04</u>	
Reading: 3513 KYZ:	Reading: 00	00 Reps Pass Fail: 1 1
Start: 04/08/2002 13:50:50	Start: 04/08/2	2002 13.50:50
Stop: 04/08/2002 14:17:26	Stop: 04/08/2	2002 14:17:26
Tester: KRH Board: 2553	Tester: KRH	Board: 2553
	<u>'                                    </u>	
-Variboard-	- Demand	
Register Test: / 7.0_	-As Found	-As Left-
	Pass/Fail:	Pass/Fail:
Start: 04/08/2002 07:54:54	Demand: 0.1	77 Demand:0
Stop: 04/08/2002 09:42:12	Reading: 03509	Reading: 03513
Tester: BEF Board: 4		
-Variboard	Demand	
Register Test: / 7.0	-As Found	
04-4-04/00/0000 07-54-54	Pass/Fail:	Pass/Fail:
Start: 04/08/2002 07:54:54	Demand: 0.3	77 Demand: 0
Stop: 04/08/2002 10:00:31	Reading: 03509	Reading: 03513
Tester: BEF Board: 4		
Variboard	Demand ————	
Register Test: / 7.0_	-As Found	-As Left-
	Pass/Fail:	Pass/Fail:
Start: 01/04/2003 09:47:27	Demand: 0.6	62 Demand: 0.62
Stop: 01/04/2003 10:11:34	Reading: 08805	Reading: 08809
Tester: HXH Board: 4		



### **EQUIPMENT SUMMARY REPORT**

Register Test: / 7.0	-As Found-	
	1	-As Left-
Start: 05/13/2003 11:13:49 Stop: 05/13/2003 14:07:58  Tester: BEF Board: 4	Pass/Fail:  Demand: -0.78  Reading: 08809	Pass/Fail:
Variboard / 7.0	Demand As Found	- As Left-
Start: 05/21/2003 10:07:57 Stop: 05/21/2003 11:20:42	Pass/Fail:  Demand: -0.63  Reading: 08816	Pass/Fail:
Tester: TXY Board: 4		



### **EQUIPMENT SUMMARY REPORT**

Identification	Faceplate	
Serial No: 024206025	Mfr: L	Aep Code: CH
Company No: 5025D	Mfr Type: TMT	Form: 6 S
	Company Symbol: 1V	Volts: 277
Amr No:	Type Code: 04	Amps: 3
Batch No:	M&S Code: LD	Kh: 003.600
Barcode:		Reg Ratio: 055 05/09
Accounting	Status/Location	
Purchase Date: 00/00/0000		Current Previous
Retire Code:	Shop Status: 1	PPID: 3575420
Retire By:	,	District: 41
Retire Date: 00/00/0000	Address: 1200 LINTO	
Information		
Test Location: K	Std Mode: Watts	Creep: No
		<del></del>
Test Reason: V03	Test Direction: Forward	High Pot:
T 10 100	Test Direction: Forward Test Service: Single Phase	High Pot:
Test Reason: V03		High Pot:
Test Reason: V03 Seal Status: 55	Test Service: Single Phase  As Left	High Pot:
Test Reason: V03 Seal Status: 55 As Found	Test Service: Single Phase  As Left S	High Pot:  Element Balance: Yes  A B C
Test Reason: V03  Seal Status: 55  As Found  S A B C  FL: 100.20 99.27 99.7	Test Service: Single Phase  As Left  S FL: 100.20 9	High Pot: Element Balance: Yes  A B C 99.27 99.77
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74	Test Service: Single Phase  As Left  S  FL: 100.20 9  PF: 99.74	High Pot: Element Balance: Yes  A B C 99.27 99.77
Test Reason: V03  Seal Status: 55  As Found  S A B C  FL: 100.20 99.27 99.7  PF: 99.74	Test Service: Single Phase  As Left  S  FL: 100.20 9  PF: 99.74	High Pot: Element Balance: Yes  A B C 99.27 99.77
Test Reason: V03  Seal Status: 55  As Found  S A B C  FL: 100.20 99.27 99.7  PF: 99.74  LL: 99.34	Test Service: Single Phase  As Left  S FL: 100.20 9 PF: 99.74 LL: 99.34 WA: 99.95	High Pot: Element Balance: Yes  A B C 99.27 99.77
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95	Test Service: Single Phase  As Left  S FL: 100.20 9 PF: 99.74 LL: 99.34 WA: 99.95	High Pot:  Element Balance: Yes  A B C  99.27 99.77  7 Reps Pass Fail: 0 1
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95 Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32	Test Service: Single Phase  As Left  S FL: 100.20 9 PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95 Reading: 6973 KYZ: Pass	Test Service: Single Phase  As Left  S FL: 100.20 9 PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:08:07
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95  Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32 Stop: 12/10/2002 09:08:07	Test Service: Single Phase  S FL: 100.20 S PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:08:07
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95  Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32 Stop: 12/10/2002 09:08:07	Test Service: Single Phase  S FL: 100.20 S PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:08:07
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95  Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32 Stop: 12/10/2002 09:08:07 Tester: JAB Board: 3318	Test Service: Single Phase  S FL: 100.20 S PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20 Stop: 12/10/20 Tester: JAB	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:08:07
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95 Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32 Stop: 12/10/2002 09:08:07 Tester: JAB Board: 3318  Variboard	Test Service: Single Phase  S FL: 100.20 S PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20 Stop: 12/10/20 Tester: JAB  Demand —As Found	High Pot: Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:08:07 Board: 3318
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95  Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32 Stop: 12/10/2002 09:08:07 Tester: JAB Board: 3318  Variboard	Test Service: Single Phase  S FL: 100.20 S PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20 Stop: 12/10/20 Tester: JAB  Demand Pass/Fail:	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:04:32 Board: 3318  As Left Pass/Fail:
Test Reason: V03 Seal Status: 55  As Found  S A B C FL: 100.20 99.27 99.7 PF: 99.74 LL: 99.34 WA: 99.95  Reading: 6973 KYZ: Pass Start: 12/10/2002 09:04:32 Stop: 12/10/2002 09:08:07 Tester: JAB Board: 3318  Variboard Register Test: / 7.0	Test Service: Single Phase  S FL: 100.20 S PF: 99.74 LL: 99.34 WA: 99.95 Reading: 0697 Start: 12/10/20 Stop: 12/10/20 Tester: JAB  Demand —As Found	High Pot:  Element Balance: Yes  A B C 99.27 99.77  7 Reps Pass Fail: 0 1 002 09:04:32 002 09:04:32 D02 09:08:07 Board: 3318  As Left Pass/Fail:



### **EQUIPMENT SUMMARY REPORT**

- Variboard	- Demand		
Register Test: / 7.0	-As Found	-As Left-	
Start: 05/21/2003 09:53:19	Pass/Fail:	Pass/Fail:	
Stop: 05/21/2003 11:03:16	Demand: 4.12	Demand: 4.12	
GOD. 00/21/2000 11:00:10	Reading: 06977	Reading: <u>07983</u>	
Tester: TXY Board: 3			
			,
- General Comment			
SPECIAL TEST GB P/I TESTS GOOD			



#### **EQUIPMENT SUMMARY REPORT**

-Identification	- Faceplate		<del></del>
Serial No: 028205192	Mfr: L	Aep Code:	СН
Company No: 5192D	Mfr Type: TMT	Form:	6 S
	Company Symbol: 1V	Volts:	277
Amr No:	Type Code: 04	Amps:	2.5
Batch No:	M&S Code: LC	Kh:	003.600
Barcode:		Reg Ratio:	055 05/09
- Accounting	Status/Location		
	1		_
Purchase Date: 00/00/0000	Chan Status 4	Current	Previous
Retire Code:	1	PPID: 003679858	
Retire By:	Bin:		
Retire Date: 00/00/0000	Address: 6150 14 S	1 W BRADENTON	
	Std Mode: Watts	Creep: No	_
<del></del>	Direction: Forward	High Pot:	_ i
Seal Status: 53 Tes	t Service: Single Phase	Element Balance: Yes	_
As Found	As Left		
S A B C	S	A B C	į.
FL: 100.12 100.45 100.12	FL: 100.12	100.45 100.12	:
PF: 100.05	PF: 100.05		F F
LL: 100.58	LL: 100.58		1
WA: <u>100.17</u>	WA: <u>100.17</u>		i
Reading: 8058 KYZ: Pass	Reading: 080	62 Reps Pass Fail: 0	1
Start: 12/10/2002 10:01:28	Start: 12/10/2	2002 10:01:28	
Stop: 12/10/2002 10:09:02		2002 10:09:02	
Tester: JXW Board: 0516	Tester: JXW	Board: 0516	



### **EQUIPMENT SUMMARY REPORT**

nformation Test Location: S	Std Mode: Watts	Creep: No
Test Reason:	Test Direction: Forward	High Pot: Yes
Seal Status:	Test Service: Single Phase Ele	ement Balance: Yes
As Found	As Left	
S A B		ВС
FL: <u>99.65</u>		
PF: 99.71		
LL: 98.82	1 1	
WA: <u>99.55</u>	WA: <u>99.93</u>	
Reading: 9469 KYZ:	- (	Reps Pass Fail: 0 0
Start: 04/13/1992 12:52:00	Start: 04/13/1992	
Stop: 04/13/1992 14:12:00	Stop: <u>04/13/1992</u>	<del></del>
Tester: WNH Board: 06	Tester: WNH E	oualu. UO
Variboard	-Demand	
Register Test:/	- As Found	- As Left
	Pass/Fail: Pass	Pass/Fail: Pass
Start: 04/13/1992 00:00:00	Demand:1.4	
Stop: 04/13/1992 00:00:00		Reading:
	Reading:	Neading.
Tester: Board: 02	!	
√ariboard ————————————————————————————————————	- Demand	
Register Test: / 7.0_	-As Found	
	J .	
Start: 12/10/2002 11:15:09	Pass/Fail:	
Stop: 12/10/2002 14:34:21	Demand: 2.68	Demand: 2.68
Otop. 12 Toracoa 14.04.21	Reading: <u>08058</u>	Reading: 08062
Tester: BEF Board: 4		
Variboard —————	Demand Demand	·
Register Test: / 7.0	- As Found	- As Left-
negister rest. , r.u	J '	
Charte 05/21/2002 10:07:57	Pass/Fail:	Pass/Fail:
Start: 05/21/2003 10:07:57	Demand: 4.36	Demand: 4.36
Stop: 05/21/2003 11:20:42	Reading: 08063	Reading: 08069
		_'



### **EQUIPMENT SUMMARY REPORT**

General Comment P/I TEST OK		
General Comment		
S.T. GB.		



### **EQUIPMENT SUMMARY REPORT**

Mfr. L	-Identinication					racep	ia Ly							- 1
Company Symbol: 4L	Serial No:	0298008	14	_			Mfr:	<u>L</u>			Aep Code	: BW	_	
Amr No:	Company No:	02814		_			Mfr Type:	TMT			Form	: 14	<u>s</u>	
Mail						Comp	pany Symbol:	4L			Volts	120		_
Mass Code: EC   Kin: 21.80   Reg Ratio: 9 7/27	Amr No:						Type Code:	10			Amps	: 30_		_
Reg Ratio: 9 7/27							M&S Code	EC			Kh	: 21.60	<u> </u>	
Purchase Date: 00/00/0000											Reg Ratio	: <u>9 7/2</u>	7	_
Shop Status:	-Accounting						s/Location—					_ <del>_</del>		<u>_</u>
Retire By:	Purchase Date:	00/00/00	000							С	urrent	P	revious	
Retire By:	Retire Code:					Shop	Status:		PPID	:				_
Address: NONE 3300 N Feberal Huy #134AB						1								
Test Location: S						A				Derc	al Huy	#130	4AB	_
Test Location: S														
Test Reason:							<del></del>							
Seal Status:											•			
As Found  S A B C  FL: 99.92  PF: 99.73  LL: 99.94  WA: 99.87  Reading: 00431 KYZ:  Start: 07/22/1991 13:37:00  Stop: 07/22/1991 13:42:00  Tester: JLL Board: 03  Start: 07/22/1991 13:42:00  Tester: JLL Board: 03  Start: 07/22/1991 00:00:00  Stop: 07/22/1991 00:00:00  Reading: Demand: 1.6  Pass/Fail:  Demand: 1.6  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0  Reading: Demand: 0					_									
S A B C FL: 99.92 PF: 99.73 LL: 99.94 WA: 99.87  Reading: 00431 KYZ:	Seal Status: _				_	Test Service	s: Single Pha	156	Elemen	t Balan	ice: Yes			
FL: 99.92	-As Found			<del></del>			Left							
PF: 99.73 LL: 99.94 WA: 99.87  Reading: 00431 KYZ:					-			-		_	_			
LL: 99.94   WA: 99.87   WA: 99.87   WA: 99.87   Reading: 00431   KYZ:														
WA: 99.87   Reading: 00431 KYZ:   Reading: 00488 Reps Pass Fail: 0 0   0						-								
Reading:   00431   KYZ:     Reading:   00488   Reps Pass Fail:   0   0						-							į	
Start: 07/22/1991 13:37:00   Start: 07/22/1991 13:37:00   Stop: 07/22/1991 13:42:00   Tester: JLL   Board: 03   Tester: JLL   Board: 04   Tester: JLL   Board: 05   Tester: JLL   Board: 05   Tester: JLL   Board: 06   Tester: JLL   Demand: 07/22/1991 00:00:00   Tester: JLL   Demand: 07/22/1991 00:00:00   Tester: JLL   Demand: 07/22/1991 00:00:00   Tester: JLL   Tester	_		KV	7.					g Done	Docell	Fail· (	٠ ،	, [	
Stop: 07/22/1991 13:42:00 Tester: JLL Board: 03  Tester: JLL Board: 03  Tester: JLL Board: 03  Tester: JLL Board: 03  Tester: JLL Board: 03   Demand: As Left  Pass/Fail: Pass/Fail: Pass/Fail: Demand: 0  Stop: 07/22/1991 00:00:00  Reading: Reading: Reading: Reading: Pass/Fail: Pass/Fail: Demand: 0									_		ган	<u> </u>	<u>'</u>	
Tester: JLL   Board: 03   Tester: JLL   Board: 03														
Register Test:	· —				-						_			
Register Test:														
Pass/Fail:   Pass/Fail:   Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:     Pass/Fail:					$\neg$ $\Gamma$									
Start:         07/22/1991 00:00:00         Demand:         1.6         Demand:         0           Stop:         07/22/1991 00:00:00         Reading:         Reading:         Reading:	Register Te	:st:				As Fou	nd			As L	.eft ——			
Stop: 07/22/1991 00:00:00 Reading: 1.6 Reading:						Pa	ass/Fail:		_		Pass/Fai	l:		_
Reading: Reading:							emand:	1.	6		Demand	l:		<u>o</u>
	Stop: 07/22/	1991 00:0	30:00			F	Reading:		_		Reading	j:		_
	Tester:	Boa	rd: <u>04</u>		_	L <u></u>				L				

# **46 Target Account Spread Sheet**

(Thermal Demand and Electronic Demand Meters)

#### **TARGET ACCOUNTS**

#### 21265 Biscayne Blvd, Aventura

21265 Biscayne Blvd, Aventura											
Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor		
3834545257	06/15/98	06/24/03	32	237600	470	6V	7472D	05/08/98	65.82		
3834545257	06/15/98	05/23/03	29	221760	470	6∨	7472D	05/08/98	67.79		
3834545257	06/15/98	04/24/03	29	192000	437	6V	7472D	05/08/98	63.13		
3834545257	06/15/98	03/26/03	29	211680	468	6V	7472D	05/08/98	64.99		
3834545257	06/15/98	02/25/03	32	199920	458	6V	7472D	05/08/98	56.84		
3834545257	06/15/98	01/24/03	35	205680	458	5V	7472D	05/08/98	53.46		
3834545257	06/15/98	12/20/02	30	203040	480	6V	7472D	05/08/98	58.75		
3834545257	06/15/98	11/20/02	29	208560	497	6V	7472D	05/08/98	60.29		
3834545257	06/15/98	10/22/02	29	234720	523	6V	7472D	05/08/98	64.48		
3834545257	06/15/98	09/23/02	32	257520	497	6V	74 <b>7</b> 2D	05/08/98	67.47		
3834545257	06/15/98	08/22/02	29	228720	478	6V	7472D	05/08/98	68.75		
3834545257	06/15/98	07/24/02	30	224880	497	6V	7472D	05/08/98	62.84		
3834545257	06/15/98	06/24/02	32	233280	497	6V	7472D	05/08/98	61.12		
3834545257	06/15/98	05/23/02	29	212400	497	6V	7472D	05/08/98	61.40		
3834545257	06/15/98	04/24/02	29	204960	497	6V	7472D	05/08/98	59.25		
3834545257	06/15/98	03/26/02	29	199920	490	6V	7472D	05/08/98	58.62		
3834545257	06/15/98	02/25/02	31	206400	487	6V	7472D	05/08/98	56.96		
3834545257	06/15/98	01/25/02	35	216480	487	6V	7472D	05/08/98	52.92		
3834545257	06/15/98	12/21/01	31	222960	487	6V	7472D	05/08/98	61.54		
3834545257	06/15/98	11/20/01	29	197040	540	6V	7472D	05/08/98	52.43		
3834545257	06/15/98	10/22/01	31	233040	540	6V	7472D	05/08/98	58.00		
3834545257	06/15/98	09/21/01	30	236400	540	6V	7472D	05/08/98	60.80		
3834545257	06/15/98	08/22/01	29	238320	533	6V	7472D	05/08/98	64.24		
3834545257	06/15/98	07/24/01	32	256800	506	6V	7472D	05/08/98	66.08		
38345 <b>452</b> 57	06/15/98	06/22/01	30	238080	506	6V	7472D	05/08/98	65.35		
3834545257	06/15/98	05/23/01	29	204960	490	6V	7472D	05/08/98	60.10		
38345 <b>452</b> 57	06/15/98	04/24/01	29	194880	478	6V	7472D	05/08/98	58.58		
3834545257	06/15/98	03/26/01	31	206880	478	6V	7472D	05/08/98	58.17		
3834545257	06/15/98	02/23/01	29	195840	478	6V	7472D	05/08/98	58.87		
3834545257	06/15/98	01/25/01	34	194880	446	6V	7472D	05/08/98	53.55		
3834545257	06/15/98	12/22/00	31	211920	463	6V	7472D	05/08/98	61.52		
3834545257	06/15/98	11/21/00	29	207360	466	6V	7472D	05/08/98	63.93		
3834545257	06/15/98	10/23/00	31	230880	492	6V	7472D	05/08/98	63.07		
3834545257	06/15/98	09/22/00	30	251280	514	6V	7472D	05/08/98	67.90		
3834545257	06/15/98	08/23/00	30	249600	514	6V	7472D	05/08/98	67.44		
3834545257	06/15/98	07/24/00	32	258720	516	6V	7472D	05/08/98	65.29		
3834545257	06/15/98	06/22/00	30	246240	492	6V	7472D	05/08/98	69.51		
3834545257	06/15/98	05/23/00	29	213840	466	6V	7472D	05/08/98	65.93		

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3834545257	06/15/98	04/24/00	31	205440	475	6V	7472D	05/08/98	58.13
3834545257	06/15/98	03/24/00	29	192240	514	6V	7472D	05/08/98	53.74
3834545257	06/15/98	02/24/00	30	183840	514	6V	7472D	05/08/98	49.68
3834545257	06/15/98	01/25/00	34	208560	514	6V	7472D	05/08/98	49.73
3834545257	06/15/98	12/22/99	30	205920	514	6V	7472D	05/08/98	55.64
3834545257	06/15/98	11/22/99	31	209040	514	6V	7472D	05/08/98	54.66
3834545257	06/15/98	10/22/99	29	216000	514	6V	7472D	05/08/98	60.38
3834545257	06/15/98	09/23/99	30	265200	526	6V	7472D	05/08/98	70.03
3834545257	06/15/98	08/24/99	32	254880	511	6V	7472D	05/08/98	64.95
3834545257	06/15/98	07/23/99	30	233040	504	6V	7472D	05/08/98	64.22
3834545257	06/15/98	06/23/99	30	220320	492	6V	7472D	05/08/98	62.20
3834545257	06/15/98	05/24/99	31	222480	511	6V	7472D	05/08/98	58.52
3834545257	06/15/98	04/23/99	30	198960	521	6V	7472D	05/08/98	53.04
3834545257	06/15/98	03/24/99	29	174000	475	6V	7472D	05/08/98	52.63
3834545257	06/15/98	02/23/99	29	181920	468	6V	7472D	05/08/98	55.85
3834545257	06/15/98	01/25/99	34	210000	530	6V	7472D	05/08/98	48.56
3834545257	06/15/98	12/22/98	32	219360	485	6V	7472D	05/08/98	58.89
3834545257	06/15/98	11/20/98	30	212640	482	6V	7472D	05/08/98	61.27
3834545257	06/15/98	10/21/98	29	227760	492	6V	7472D	05/08/98	66.51
3834545257	06/15/98	09/22/98	32	253920	502	6V	7472D	05/08/98	65.86
3834545257	06/15/98	08/21/98	29	237600	528	6V	7472D	05/08/98	64.66
3834545257	06/15/98	07/23/98	30	236400	497	6V	7472D	05/08/98	66.06
3834545257	06/15/98	06/23/98	8	45120	458	6V	7472D	05/08/98	51.31

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		19	01 N Cong	ress Ave	, Boyn	ton Beacl	1		
3924215316	06/24/91	06/13/03	30	243600	514	6V	7605D	11/06/02	65.82
3924215316	06/24/91	05/14/03	29	230400	490	6V	7605D	11/06/02	67.56
3924215316	06/24/91	04/15/03	29	210960	506	6V	7605D	11/06/02	59.90
3924215316	06/24/91	03/17/03	32	237840	535	6V	7605D	11/06/02	57.89
3924215316	06/24/91	02/13/03	30	184800	432	6V	7605D	11/06/02	59.41
3924215316	06/24/91	01/14/03	34	216960	487	6V	7605D	11/06/02	54.60
3924215316	06/24/91	12/12/02	32	231360	502	6V	7605D	11/06/02	60.01
3924215316	06/24/91	11/11/02	29	225840	528	6V	7605D	11/06/02	61.46
3924215316	06/24/91	10/11/02	30	252240	564	1V	7001D	07/01/91	62.12
3924215316	06/24/91	09/12/02	29	244800	576	1V	7001D	07/01/91	61.06
3924215316	06/24/91	08/13/02	31	268560	576	1V	7001D	07/01/91	62.67
3924215316	06/24/91	07/15/02	30	248880	576	1V	7001D	07/01/91	60.01
3924215316	06/24/91	06/13/02	30	247200	576	1V	7001D	07/01/91	59.61
3924215316	06/24/91	05/14/02	29	230400	552	1V	7001D	07/01/91	59.97
3924215316	06/24/91	04/15/02	32	230400	540	1V	7001D	07/01/91	55.56
3924215316	06/24/91	03/15/02	29	194400	516	1V	7001D	07/01/91	54.13
3924215316	06/24/91	02/14/02	30	212490	480	1V	7001D	07/01/91	61.46
3924215316	06/24/91	01/15/02	34	226320	576	1V	7001D	07/01/91	48.15
3924215316	06/24/91	12/12/01	32	236640	564	1V	7001D	07/01/91	54.63
3924215316	06/24/91	11/09/01	29	231120	528	1V	7001D	07/01/91	62.89
3924215316	06/24/91	10/11/01	29	239520	504	1V	7001D	07/01/91	68.28
3924215316	06/24/91	09/12/01	32	281520	576	1V	7001D	07/01/91	63.64
3924215316	06/24/91	08/13/01	29	238080	576	1V	7001D	07/01/91	59.39
3924215316	06/24/91	07/13/01	31	237840	552	1V	7001D	07/01/91	57.91
3924215316	06/24/91	06/13/01	31	230640	576	1V	7001D	07/01/91	53.82
3924215316	06/24/91	05/14/01	30	197040	528	1V	7001D	07/01/91	51.83
3924215316	06/24/91	04/13/01	29	192480	504	1V	7001D	07/01/91	54.87
3924215316	06/24/91	03/15/01	29	185040	504	1V	7001D	07/01/91	52.75
3924215316	06/24/91	02/14/01	28	175920	480	1V	7001D	07/01/91	54.54
3924215316	06/24/91	01/16/01	35	203040	480	1V	7001D	07/01/91	50.36
3924215316	06/24/91	12/13/00	32	210480	480	1V	7001D	07/01/91	57.10
3924215316	06/24/91	11/10/00	29	194160	504	1V	7001D	07/01/91	55.35
3924215316	06/24/91	10/12/00	29	222960	504	1V	7001D	07/01/91	63.56
3924215316	06/24/91	09/13/00	30	238080	528	1V	7001D	07/01/91	62.63
3924215316	06/24/91	08/14/00	32	253200	540	1V	7001D	07/01/91	61.05
3924215316	06/24/91	07/13/00	30	264960	540	1V	7001D	07/01/91	68.15
3924215316	06/24/91	06/13/00	32	240000	516	1V	7001D	07/01/91	60.56
3924215316	06/24/91	05/12/00	29	200400	480	1V	7001D	07/01/91	59.99
3924215316	06/24/91	04/13/00	30	199440	480	1V	7001D	07/01/91	57.71

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3924215316	06/24/91	03/15/00	29	185040	456	1V	7001D	07/01/91	58.30
3924215316	06/24/91	02/14/00	32	180960	480	1V	7001D	07/01/91	49.09
3924215316	06/24/91	01/13/00	31	195120	456	1V	7001D	07/01/91	57.51
3924215316	06/24/91	12/13/99	33	218880	492	1V	7001D	07/01/91	56.17
3924215316	06/24/91	11/11/99	29	202560	480	1V	7001D	07/01/91	60.63
3924215316	06/24/91	10/13/99	28	217440	540	1V	7001D	07/01/91	59.92
3924215316	06/24/91	09/14/99	32	253920	547	1V	7001D	07/01/91	60.44
3924215316	06/24/91	08/13/99	30	240000	564	1V	7001D	07/01/91	59.10
3924215316	06/24/91	07/14/99	30	223680	552	1V	7001D	07/01/91	56.28
3924215316	06/24/91	06/14/99	32	246480	528	1V	7001D	07/01/91	60.78
3924215316	06/24/91	05/13/99	29	206880	528	1V	7001D	07/01/91	56.30
3924215316	06/24/91	04/14/99	30	196560	516	1V	7001D	07/01/91	52.91
3924215316	06/24/91	03/15/99	31	180960	480	1V	7001D	07/01/91	50.67
3924215316	06/24/91	02/12/99	29	186960	480	1V	7001D	07/01/91	55.96
3924215316	06/24/91	01/14/99	31	187680	516	1V	7001D	07/01/91	48.89
3924215316	06/24/91	12/14/98	32	222240	504	1V	7001D	07/01/91	57.42
3924215316	06/24/91	11/12/98	30	209280	504	1V	7001D	07/01/91	57.67
3924215316	06/24/91	10/13/98	31	240480	540	1V	7001D	07/01/91	59.86
3924215316	06/24/91	09/14/98	30	241680	540	1V	7001D	07/01/91	62.16
3924215316	06/24/91	08/13/98	29	229440	528	1V	7001D	07/01/91	62.43
3924215316	06/24/91	07/15/98	30	228000	528	1V	7001D	07/01/91	59.97
3924215316	06/24/91	06/15/98	32	239520	504	1V	7001D	07/01/91	61.88
3924215316	06/24/91	05/14/98	29	197520	480	1V	7001D	07/01/91	59.12
3924215316	06/24/91	04/15/98	29	178080	468	1V	7001D	07/01/91	54.67
3924215316	06/24/91	03/17/98	29	174480	468	1V	7001D	07/01/91	53.57
3924215316	06/24/91	02/16/98	33	198240	480	1V	7001D	07/01/91	52.15
3924215316	06/24/91	01/14/98	33	226320	516	1V	<b>700</b> 1D	07/01/91	55.38
3924215316	06/24/91	12/12/97	30	216480	516	1V	7001D	07/01/91	58.27
3924215316	06/24/91	11/12/97	30	223440	480	1V	7001D	07/01/91	64.65
3924215316	06/24/91	10/13/97	30	223440	516	1V	7001D	07/01/91	60.14
3924215316	06/24/91	09/11/97	30	232800	528	1V	7001D	07/01/91	61.24
3924215316	06/24/91	08/12/97	30	220560	516	1V	7001D	07/01/91	59.37
3924215316	06/24/91	07/14/97	30	233280	540	1V	7001D	07/01/91	60.00
3924215316	06/24/91	06/12/97	30	212400	492	1V	7001D	07/01/91	59.96
3924215316	06/24/91	05/13/97	30	191040	492	1V	7001D	07/01/91	53.93
3924215316	06/24/91	04/14/97	30	193630	480	1V	<b>700</b> 1D	07/01/91	56.04
3924215316	06/24/91	03/14/97	30	197280	480	1V	7001D	07/01/91	57.08
3924215316	06/24/91	02/12/97	30	168240	456	1V	7001D	07/01/91	51.24
3924215316	06/24/91	01/13/97	30	198960	456	1V	<b>700</b> 1D	07/01/91	60.60
3924215316	06/24/91	12/11/96	30	216720	480	1V	7001D	07/01/91	62.71

Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3924215316	06/24/91	11/08/96	30	196080	504	1V	7001D	07/01/91	54.03
3924215316	06/24/91	10/10/96	30	203520	492	1V	7001D	07/01/91	57.45
3924215316	06/24/91	09/11/96	30	226560	497	1V	7001D	07/01/91	63.31
3924215316	06/24/91	08/12/96	30	234720	504	1V	7001D	07/01/91	64.68
3924215316	06/24/91	07/12/96	30	221760	528	1V	7001D	07/01/91	58.33
3924215316	06/24/91	06/12/96	30	227760	504	1V	7001D	07/01/91	62.76
3924215316	06/24/91	05/13/96	30	224640	552	1V	7001D	07/01/91	56.52
3924215316	06/24/91	04/12/96	30	182880	492	1V	7001D	07/01/91	51.63
3924215316	06/24/91	03/14/96	30	176400	480	1V	7001D	07/01/91	51.04
3924215316	06/24/91	02/14/96	30	169440	480	1V	7001D	07/01/91	49.03
3924215316	06/24/91	01/16/96	30	198960	480	1V	7001D	07/01/91	57.57
3924215316	06/24/91	12/13/95	30	221280	480	1V	7001D	07/01/91	64.03
3924215316	06/24/91	11/13/95	30	217200	480	1V	7001D	07/01/91	62.85
3924215316	06/24/91	10/12/95	30	222240	480	1V	7001D	07/01/91	64.31
3924215316	06/24/91	09/13/95	30	222720	504	1V	7001D	07/01/91	61.38
3924215316	06/24/91	08/14/95	30	232560	504	1V	7001D	07/01/91	64.09
3924215316	06/24/91	07/14/95	30	222240	492	1V	7001D	07/01/91	62.74
3924215316	06/24/91	06/14/95	30	217200	492	1V	7001D	07/01/91	61.31
3924215316	06/24/91	05/15/95	30	213840	480	1V	7001D	07/01/91	61.88
3924215316	06/24/91	04/14/95	30	188160	480	1V	7001D	07/01/91	54.44
3924215316	06/24/91	03/16/95	30	174480	408	1V	7001D	07/01/91	59.40
3924215316	06/24/91	02/15/95	30	153600	420	1V	7001D	07/01/91	50.79
3924215316	06/24/91	01/17/95	30	195840	432	1V	7001D	07/01/91	62.96
3924215316	06/24/91	12/15/94	30	210000	480	1V	7001D	07/01/91	60.76
3924215316	06/24/91	11/15/94	30	235920	492	1V	7001D	07/01/91	66.60
3924215316	06/24/91	10/13/94	30	210240	516	1V	7001D	07/01/91	56.59
3924215316	06/24/91	09/14/94	30	222000	528	1V	7001D	07/01/91	58.40
3924215316	06/24/91	08/15/94	30	222720	528	1V	7001D	07/01/91	58.59
3924215316	06/24/91	07/15/94	30	248880	528	1V	7001D	07/01/91	65.47
3924215316	06/24/91	06/15/94	30	204960	504	1V	7001D	07/01/91	56.48
3924215316	06/24/91	05/16/94	30	200880	480	1V	7001D	07/01/91	58.13
3924215316	06/24/91	04/15/94	30	181440	480	1V	7001D	07/01/91	52.50
3924215316	06/24/91	03/17/94	30	170400	480	1V	7001D	07/01/91	49.31
3924215316	06/24/91	02/15/94	30	177840	480	1V	7001D	07/01/91	51.46
3924215316	06/24/91	01/14/94	30	161520	456	1V	7001D	07/01/91	49.20
3924215316	06/24/91	12/15/93	30	195360	456	1V	7001D	07/01/91	59.50
3924215316	06/24/91	11/15/93	30	252480	504	1V	7001D	07/01/91	69.58
3924215316	06/24/91	10/14/93	30	238560	552	1V	7001D	07/01/91	60.02
3924215316	06/24/91	09/15/93	30	238080	528	1V	7001D	07/01/91	62.63
3924215316	06/24/91	08/16/93	30	235920	528	1V	7001D	07/01/91	62.06

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3924215316	06/24/91	07/15/93	30	222240	552	1V	7001D	07/01/91	55.92
3924215316	06/24/91	06/15/93	30	204000	480	1V	7001D	07/01/91	59.03
3924215316	06/24/91	05/14/93	30	165360	456	1V	7001D	07/01/91	50.37
3924215316	06/24/91	04/15/93	30	169200	480	1V	7001D	07/01/91	48.96
3924215316	06/24/91	03/16/93	30	162720	432	1V	7001D	07/01/91	52.31

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			6250 W Sa	mple Rd	, Coral	Springs			
4109452211	06/21/91	06/20/03	29	210120	454	6V	5606D	03/27/96	66.50
4109452211	06/21/91	05/21/03	29	209040	468	6V	5606D	03/27/96	64.18
4109452211	06/21/91	04/22/03	31	198720	462	6V	5606D	03/27/96	57.81
4109452211	06/21/91	03/24/03	29	197280	484	6V	5606D	03/27/96	58.56
4109452211	06/21/91	02/21/03	31	175080	382	6V	5606D	03/27/96	61.60
4109452211	06/21/91	01/22/03	35	189000	479	6V	5606D	03/27/96	46.97
4109452211	06/21/91	12/18/02	29	180240	492	6V	5606D	03/27/96	52.64
4109452211	06/21/91	11/18/02	32	218160	470	6V	5606D	03/27/96	60.44
4109452211	06/21/91	10/18/02	28	214200	532	6V	5606D	03/27/96	59.92
4109452211	06/21/91	09/19/02	31	237840	510	6V	5606D	03/27/96	62.68
4109452211	06/21/91	08/20/02	28	214200	520	6V	5606D	03/27/96	61.30
4109452211	06/21/91	07/22/02	32	226800	482	6V	5606D	03/27/96	61.27
4109452211	06/21/91	06/20/02	30	210720	478	6V	5606D	03/27/96	61.23
4109452211	06/21/91	05/21/02	29	216240	470	6V	5606D	03/27/96	66.10
4109452211	06/21/91	04/22/02	31	230040	466	6V	5606D	03/27/96	66.35
4109452211	06/21/91	03/22/02	29	207240	442	6V	5606D	03/27/96	67.37
4109452211	06/21/91	02/21/02	29	202920	410	6V	5606D	03/27/96	71.11
4109452211	06/21/91	01/23/02	35	229560	414	6V	5606D	03/27/96	66.01
4109452211	06/21/91	12/19/01	34	232800	451	6V	5606D	03/27/96	63.26
4109452211	06/21/91	11/16/01	28	184200	482	6V	5606D	03/27/96	56.87
4109452211	06/21/91	10/18/01	29	206520	509	6V	5606D	03/27/96	58.30
4109452211	06/21/91	09/19/01	30	240840	532	6V	5606D	03/27/96	62.88
4109452211	06/21/91	08/20/01	31	245640	536	6V	5606D	03/27/96	61.60
4109452211	06/21/91	07/20/01	30	226560	485	6V	5606D	03/27/96	64.88
4109452211	06/21/91	06/20/01	32	233280	470	6V	5606D	03/27/96	64.63
4109452211	06/21/91	05/21/01	29	213960	436	6V	5606D	03/27/96	70.51
4109452211	06/21/91	04/20/01	29	190680	462	6V	5606D	03/27/96	59.30
4109452211	06/21/91	03/22/01	29	182880	436	6V	5606D	03/27/96	60.27
4109452211	06/21/91	02/21/01	29	179760	401	6V	5606D	03/27/96	64.41
4109452211	06/21/91	01/23/01	34	215160	438	6V	5606D	03/27/96	60.20
4109452211	06/21/91	12/20/00	33	244920	450	6V	5606D	03/27/96	68.72
4109452211	06/21/91	11/17/00	29	217680	408	6V	5606D	03/27/96	76.66
4109452211	06/21/91	10/19/00	29	236160	466	6V	5606D	03/27/96	72.81
4109452211	06/21/91	09/20/00	30	262200	466	6V	5606D	03/27/96	78.15
4109452211	06/21/91	08/21/00	33	292080	469	6V	5606D	03/27/96	78.63
4109452211	06/21/91	07/20/00	29	231480	480	6V	5606D	03/27/96	69.29
4109452211	06/21/91	06/20/00	32	233880	466	6V	5606D	03/27/96	65.35
4109452211	06/21/91	05/19/00	29	193200	448	6V	5606D	03/27/96	61.96
4109452211	06/21/91	04/20/00	29	186360	426	6V	5606D	03/27/96	62.85

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4109452211	06/21/91	03/22/00	29	177120	420	6V	5606D	03/27/96	60.59
4109452211	06/21/91	02/22/00	32	174120	398	6V	5606D	03/27/96	56.96
4109452211	06/21/91	01/21/00	31	175800	398	6V	5606D	03/27/96	59.37
4109452211	06/21/91	12/20/99	33	210480	420	6V	5606D	03/27/96	63.28
4109452211	06/21/91	11/18/99	29	185400	466	6V	5606D	03/27/96	57.16
4109452211	06/21/91	10/20/99	29	208560	466	6V	5606D	03/27/96	64.30
4109452211	06/21/91	09/21/99	32	236280	502	6V	5606D	03/27/96	61.29
4109452211	06/21/91	08/20/99	30	268560	502	6V	5606D	03/27/96	74.30
4109452211	06/21/91	07/21/99	30	243000	455	6V	5606D	03/27/96	74.18
4109452211	06/21/91	06/21/99	32	227880	467	6V	5606D	03/27/96	63.54
4109452211	06/21/91	05/20/99	29	227400	456	6V	5606D	03/27/96	71.65
4109452211	06/21/91	04/21/99	30	172680	421	6V	5606D	03/27/96	56.97
4109452211	06/21/91	03/22/99	31	177600	422	6V	5606D	03/27/96	56.57
4109452211	06/21/91	02/19/99	9	50760	422	6V	5606D	03/27/96	55.69
4109452211	06/21/91	02/10/99	30	187320	424	6V	5606D	03/27/96	61.36
4109452211	06/21/91	01/11/99	33	198360	402	6V	5606D	03/27/96	62.30
4109452211	06/21/91	12/09/98	33	218640	424	6V	5606D	03/27/96	65.11
4109452211	06/21/91	11/06/98	29	198240	472	6V	5606D	03/27/96	60.34
4109452211	06/21/91	10/08/98	29	211560	472	6V	5606D	03/27/96	64.40
4109452211	06/21/91	09/09/98	30	238440	466	6V	5606D	03/27/96	71.07
4109452211	06/21/91	08/10/98	31	236400	456	6V	5606D	03/27/96	69.68
4109452211	06/21/91	07/10/98	30	224520	468	6V	5606D	03/27/96	66.63
4109452211	06/21/91	06/10/98	30	213480	464	6V	5606D	03/27/96	63.90
4109452211	06/21/91	05/11/98	31	179640	439	6V	5606D	03/27/96	55.00
4109452211	06/21/91	04/10/98	29	166560	403	6V	5606D	03/27/96	59.38
4109452211	06/21/91	03/12/98	30	185280	400	6V	5606D	03/27/96	64.33
4109452211	06/21/91	02/10/98	31	168960	348	6V	5606D	03/27/96	65.26
4109452211	06/21/91	01/10/98	30	187200	397	6V	5606D	03/27/96	65.49
4109452211	06/21/91	12/09/97	30	201000	414	6V	5606D	03/27/96	67.43
4109452211	06/21/91	11/06/97	30	189000	436	6V	5606D	03/27/96	60.21
4109452211	06/21/91	10/08/97	30	198960	443	6V	5606D	03/27/96	62.38
4109452211	06/21/91	09/08/97	30	226440	451	6V	5606D	03/27/96	69.73
4109452211	06/21/91	08/07/97	30	225600	470	6V	5606D	03/27/96	66.67
4109452211	06/21/91	07/09/97	30	207960	451	6V	5606D	03/27/96	64.04
4109452211	06/21/91	06/09/97	30	222840	444	6V	5606D	03/27/96	69.71
4109452211	06/21/91	05/08/97	30	174360	436	6V	5606D	03/27/96	55.54
4109452211	06/21/91	04/09/97	30	176040	406	6V	5606D	03/27/96	60.22
4109452211	06/21/91	03/11/97	30	200520	409	6V	5606D	03/27/96	68.09
4109452211	06/21/91	02/07/97	30	167640	398	6V	5606D	03/27/96	58.50
4109452211	06/21/91	01/08/97	30	182400	413	6V	5606D	03/27/96	61.34

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4109452211	06/21/91	12/06/96	30	195960	424	6V	5606D	03/27/96	64.19
4109452211	06/21/91	11/05/96	30	196080	458	6V	5606D	03/27/96	59.46
4109452211	06/21/91	10/07/96	30	230880	461	6V	5606D	03/27/96	69.56
4109452211	06/21/91	09/06/96	30	234720	498	6V	5606D	03/27/96	65.46
4109452211	06/21/91	08/07/96	30	233280	499	6V	5606D	03/27/96	64.93
4109452211	06/21/91	07/09/96	30	260160	515	6V	5606D	03/27/96	70.16
4109452211	06/21/91	06/07/96	30	235920	472	6V	5606D	03/27/96	69.42
4109452211	06/21/91	05/08/96	30	195240	460	6V	5606D	03/27/96	58.95
4109452211	06/21/91	04/09/96	30	177505	444	6V	5606D	03/27/96	55.53
4109452211	06/21/91	03/11/96	30	175680	420	1V	5992D	05/01/91	58.10
4109452211	06/21/91	02/09/96	30	169320	384	1V	5992D	05/01/91	61.24
4109452211	06/21/91	01/10/96	30	207900	444	1V	5992D	05/01/91	65.03
4109452211	06/21/91	12/08/95	30	191400	432	1V	5992D	05/01/91	61.54
4109452211	06/21/91	11/07/95	30	195720	456	1V	5992D	05/01/91	59.61
4109452211	06/21/91	10/09/95	30	226200	540	1V	5992D	05/01/91	58.18
4109452211	06/21/91	09/08/95	30	229080	528	1V	5992D	05/01/91	60.26
4109452211	06/21/91	08/09/95	30	238920	528	1V	5992D	05/01/91	62.85
4109452211	06/21/91	07/11/95	30	238560	504	1V	5992D	05/01/91	65.74
4109452211	06/21/91	06/09/95	30	210240	468	1V	5992D	05/01/91	62.39
4109452211	06/21/91	05/10/95	30	188280	456	1V	5992D	05/01/91	57.35
4109452211	06/21/91	04/11/95	30	174480	444	1V	5992D	05/01/91	54.58
4109452211	06/21/91	03/13/95	30	175680	420	1V	5992D	05/01/91	58.10
4109452211	06/21/91	02/10/95	30	169320	384	1V	5992D	05/01/91	61.24
4109452211	06/21/91	01/11/95	30	189000	396	1V	5992D	05/01/91	66.29
4109452211	06/21/91	12/12/94	30	230400	420	1V	5992D	05/01/91	76.19
4109452211	06/21/91	11/09/94	30	198360	444	1V	5992D	05/01/91	62.05
4109452211	06/21/91	10/10/94	30	219240	480	1V	5992D	05/01/91	63.44
4109452211	06/21/91	09/09/94	30	227160	480	1V	5992D	05/01/91	65.73
4109452211	06/21/91	08/10/94	30	199680	480	1V	5992D	05/01/91	57.78
4109452211	06/21/91	07/12/94	30	227160	480	1V	5992D	05/01/91	65.73
4109452211	06/21/91	06/10/94	30	201480	468	1V	5992D	05/01/91	59.79
4109452211	06/21/91	05/11/94	30	184800	516	1V	5992D	05/01/91	49.74
4109452211	06/21/91	04/12/94	30	171840	480	1V	5992D	05/01/91	49.72
4109452211	06/21/91	03/14/94	30	173160	420	1V	5992D	05/01/91	57.26
4109452211	06/21/91	02/10/94	30	157080	420	1V	5992D	05/01/91	51.94
4109452211	06/21/91	01/11/94	30	171480	420	1V	5992D	05/01/91	56.71
4109452211	06/21/91	12/10/93	30	197280	420	1V	5992D	05/01/91	65.24
4109452211	06/21/91	11/09/93	30	181080	480	1V	5992D	05/01/91	52.40
4109452211	06/21/91	10/11/93	30	206040	480	1V	5992D	05/01/91	59.62
4109452211	06/21/91	09/10/93	30	200040	480	1V	5992D	05/01/91	57.88

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4109452211	06/21/91	08/11/93	30	202080	480	1V	5992D	05/01/91	58.47
4109452211	06/21/91	07/12/93	30	208920	480	1V	5992D	05/01/91	60.45
4109452211	06/21/91	06/10/93	30	182040	480	1V	5992D	05/01/91	52.67
4109452211	06/21/91	05/11/93	30	155520	480	1V	5992D	05/01/91	45.00
4109452211	06/21/91	04/12/93	30	160680	420	1V	5992D	05/01/91	53.13
4109452211	06/21/91	03/11/93	30	141600	408	1V	5992D	05/01/91	48.20

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		13	711 S Tan	niami Trl	#300, F	ort Myers	6		
4229819083	04/21/93	06/24/03	32	271920	557	6V	<b>7</b> 732D	11/12/02	63.57
4229819083	04/21/93	05/23/03	29	232560	528	6V	7732D	11/12/02	63.28
4229819083	04/21/93	04/24/03	29	205680	518	6V	7732D	11/12/02	57.05
4229819083	04/21/93	03/26/03	29	221040	521	6V	7732D	11/12/02	60.96
4229819083	04/21/93	02/25/03	32	194880	509	6V	7732D	11/12/02	49.85
4229819083	04/21/93	01/24/03	35	129600	367	6V	7732D	11/12/02	42.04
4229819083	04/21/93	12/20/02	30	122880	295	6V	7732D	11/12/02	57.85
4229819083	04/21/93	11/20/02	30	145200	384	6V	7732D	11/12/02	52.52
4229819083	04/21/93	10/22/02	28	151920	384	1V	<b>70</b> 19D	05/27/93	58.87
4229819083	04/21/93	09/23/02	32	203520	600	1V	7019D	05/27/93	44.17
4229819083	04/21/93	08/22/02	30	268320	600	1V	7019D	05/27/93	62.11
4229819083	04/21/93	07/24/02	29	253200	576	1V	7019D	05/27/93	63.16
4229819083	04/21/93	06/24/02	32	279120	588	1V	7019D	05/27/93	61.81
4229819083	04/21/93	05/23/02	29	240000	576	1V	7019D	05/27/93	59.87
4229819083	04/21/93	04/24/02	29	216000	552	1V	7019D	05/27/93	56.22
4229819083	04/21/93	03/26/02	29	201360	540	1V	7019D	05/27/93	53.58
4229819083	04/21/93	02/25/02	31	201840	540	1V	7019D	05/27/93	50.24
4229819083	04/21/93	01/25/02	35	205920	552	1V	7019D	05/27/93	44.41
4229819083	04/21/93	12/21/01	31	224160	588	1V	7019D	05/27/93	51.24
4229819083	04/21/93	11/20/01	29	199440	600	1V	7019D	05/27/93	47 <i>.</i> 76
4229819083	04/21/93	10/22/01	31	242880	588	1V	7019D	05/27/93	55.52
4229819083	04/21/93	09/21/01	30	247680	600	1V	7019D	05/27/93	57.33
4229819083	04/21/93	08/22/01	29	250320	600	1V	7019D	05/27/93	59.94
4229819083	04/21/93	07/24/01	32	265200	588	1V	7019D	05/27/93	58.73
4229819083	04/21/93	06/22/01	30	251040	576	1V	7019D	05/27/93	60.53
4229819083	04/21/93	05/23/01	29	212880	540	1V	7019D	05/27/93	56.64
4229819083	04/21/93	04/24/01	29	199920	528	1V	7019D	05/27/93	54.40
4229819083	04/21/93	03/26/01	31	207840	516	1V	7019D	05/27/93	54.14
4229819083	04/21/93	02/23/01	29	182400	492	1V	7019D	05/27/93	53.27
4229819083	04/21/93	01/25/01	34	177840	504	1V	7019D	05/27/93	43.24
4229819083	04/21/93	12/22/00	32	201360	540	1V	7019D	05/27/93	48.55
4229819083	04/21/93	11/21/00	28	189840	576	1V	7019D	05/27/93	49.05
4229819083	04/21/93	10/23/00	31	237840	588	1V	7019D	05/27/93	54.37
4229819083	04/21/93	09/22/00	30	247200	588	1V	7019D	05/27/93	58.39
4229819083	04/21/93	08/23/00	30	258480	576	1V	7019D	05/27/93	62.33
4229819083	04/21/93	07/24/00	32	270240	576	1V	7019D	05/27/93	61.09
4229819083	04/21/93	06/22/00	30	253680	600	1V	7019D	05/27/93	58.72
4229819083	04/21/93	05/23/00	29	218880	576	1V	7019D	05/27/93	54.60
4229819083	04/21/93	04/24/00	31	216000	540	1V	7019D	05/27/93	53.76

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4229819083	04/21/93	03/24/00	29	189120	504	1٧	7019D	05/27/93	53.91
4229819083	04/21/93	02/24/00	30	174240	504	1V	7019D	05/27/93	48.02
4229819083	04/21/93	01/25/00	34	200400	516	1V	7019D	05/27/93	47.59
4229819083	04/21/93	12/22/99	30	198480	600	1V	7019D	05/27/93	45.94
4229819083	04/21/93	11/22/99	31	210480	528	1V	7019D	05/27/93	53.58
4229819083	04/21/93	10/22/99	29	231600	588	1V	7019D	05/27/93	56.59
4229819083	04/21/93	09/23/99	30	250080	600	1V	7019D	05/27/93	57.89
4229819083	04/21/93	08/24/99	32	274560	600	1V	7019D	05/27/93	59.58
4229819083	04/21/93	07/23/99	30	253440	600	1V	7019D	05/27/93	58.67
4229819083	04/21/93	06/23/99	30	237360	588	1V	7019D	05/27/93	56.07
4229819083	04/21/93	05/24/99	31	232080	552	1V	7019D	05/27/93	56.51
4229819083	04/21/93	04/23/99	30	202560	552	1V	7019D	05/27/93	50.97
4229819083	04/21/93	03/24/99	30	174240	456	1V	7019D	05/27/93	53.07
4229819083	04/21/93	02/23/99	28	172800	504	1V	7019D	05/27/93	51.02
4229819083	04/21/93	01/25/99	34	213120	552	1V	7019D	05/27/93	47.31
4229819083	04/21/93	12/22/98	32	216240	552	1V	7019D	05/27/93	51.01
4229819083	04/21/93	11/20/98	30	204000	576	1V	7019D	05/27/93	49.19
4229819083	04/21/93	10/21/98	29	228960	576	1V	7019D	05/27/93	57.11
4229819083	04/21/93	09/22/98	32	265680	600	1V	7019D	05/27/93	57.66
4229819083	04/21/93	08/21/98	29	245280	600	1V	7019D	05/27/93	58.74
4229819083	04/21/93	07/23/98	30	251760	624	1V	7019D	05/27/93	56.04
4229819083	04/21/93	06/23/98	32	266400	600	1V	7019D	05/27/93	57.81
4229819083	04/21/93	05/22/98	29	207120	588	1V	7019D	05/27/93	50.61
4229819083	04/21/93	04/23/98	30	198960	576	1V	7019D	05/27/93	47.97
4229819083	04/21/93	03/25/98	28	162720	576	1V	7019D	05/27/93	42.04
4229819083	04/21/93	02/24/98	32	180000	552	1V	7019D	05/27/93	42.46
4229819083	04/21/93	01/23/98	32	191040	552	1V	7019D	05/27/93	45.06
4229819083	04/21/93	12/22/97	30	195600	576	1V	7019D	05/27/93	47.16
4229819083	04/21/93	11/20/97	30	194640	564	1V	7019D	05/27/93	47.93
4229819083	04/21/93	10/21/97	30	237360	588	1V	7019D	05/27/93	56.07
4229819083	04/21/93	09/19/97	30	240480	600	1V	7019D	05/27/93	55.67
4229819083	04/21/93	08/20/97	30	239760	600	1V	7019D	05/27/93	55.50
4229819083	04/21/93	07/22/97	30	256560	600	1V	7019D	05/27/93	59.39
4229819083	04/21/93	06/20/97	30	232080	600	1V	7019D	05/27/93	53.72
4229819083	04/21/93	05/21/97	8	61440	600	1V	7019D	05/27/93	53.33
4229819083	04/21/93	05/13/97	30	194640	600	1V	7019D	05/27/93	45.06
4229819083	04/21/93	04/14/97	30	200160	564	1V	7019D	05/27/93	49.29
4229819083	04/21/93	03/14/97	30	200640	552	1V	7019D	05/27/93	50.48
4229819083	04/21/93	02/12/97	30	166560	540	1V	7019D	05/27/93	42.84
4229819083	04/21/93	01/13/97	30	191040	528	1V	7019D	05/27/93	50.25

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4229819083	04/21/93	12/11/96	30	203040	528	1V	7019D	05/27/93	53.41
4229819083	04/21/93	11/08/96	30	215280	576	1V	7019D	05/27/93	51.91
4229819083	04/21/93	10/10/96	30	239760	600	1V	7019D	05/27/93	55.50
4229819083	04/21/93	09/11/96	30	261120	576	1V	7019D	05/27/93	62.96
4229819083	04/21/93	08/12/96	30	276480	588	1V	7019D	05/27/93	65.31
4229819083	04/21/93	07/12/96	30	267840	600	1V	7019D	05/27/93	62.00
4229819083	04/21/93	06/12/96	30	243840	600	1V	7019D	05/27/93	56.44
4229819083	04/21/93	05/13/96	30	222240	552	1V	7019D	05/27/93	55.92
4229819083	04/21/93	04/12/96	30	181440	528	1V	7019D	05/27/93	47.73
4229819083	04/21/93	03/14/96	30	175920	576	1V	7019D	05/27/93	42.42
4229819083	04/21/93	02/14/96	30	173280	564	1V	7019D	05/27/93	42.67
4229819083	04/21/93	01/16/96	30	198720	552	1V	7019D	05/27/93	50.00
4229819083	04/21/93	12/13/95	30	195360	600	1V	7019D	05/27/93	45.22
4229819083	04/21/93	11/13/95	30	274800	672	1V	7019D	05/27/93	56.80
4229819083	04/21/93	10/12/95	30	283920	648	1V	7019D	05/27/93	60.85
4229819083	04/21/93	09/13/95	30	305760	672	1V	7019D	05/27/93	63.19
4229819083	04/21/93	08/14/95	30	307920	672	1V	7019D	05/27/93	63.64
4229819083	04/21/93	07/14/95	30	258480	600	1V	7019D	05/27/93	59.83
4229819083	04/21/93	06/14/95	30	268800	672	1V	7019D	05/27/93	55.56
4229819083	04/21/93	05/15/95	30	269520	660	1V	7019D	05/27/93	56.72
4229819083	04/21/93	04/14/95	30	216000	552	1V	7019D	05/27/93	54.35
4229819083	04/21/93	03/16/95	30	190560	516	1V	7019D	05/27/93	51.29
4229819083	04/21/93	02/15/95	30	162720	528	1V	7019D	05/27/93	42.80
4229819083	04/21/93	01/17/95	30	207600	504	1V	7019D	05/27/93	57.21
4229819083	04/21/93	12/15/94	30	220800	528	1V	7019D	05/27/93	58.08
4229819083	04/21/93	11/15/94	30	250080	552	1V	7019D	05/27/93	62.92
4229819083	04/21/93	10/13/94	30	236880	576	1V	7019D	05/27/93	57.12
4229819083	04/21/93	09/14/94	30	252960	576	1V	7019D	05/27/93	61.00
4229819083	04/21/93	08/15/94	30	259680	576	1V	7019D	05/27/93	62.62
4229819083	04/21/93	07/15/94	30	248640	564	1V	7019D	05/27/93	61.23
4229819083	04/21/93	06/15/94	30	239280	576	1V	7019D	05/27/93	57.70
4229819083	04/21/93	05/16/94	30	237840	552	1V	7019D	05/27/93	59.84
4229819083	04/21/93	04/15/94	30	202080	528	1V	7019D	05/27/93	53.16
4229819083	04/21/93	03/17/94	30	192960	504	1V	7019D	05/27/93	53.17
4229819083	04/21/93	02/15/94	30	198480	504	1V	7019D	05/27/93	54.70
4229819083	04/21/93	01/14/94	30	181920	504	1V	7019D	05/27/93	50.13
4229819083	04/21/93	12/15/93	30	206880	528	1V	7019D	05/27/93	54.42
4229819083	04/21/93	11/15/93	30	236880	552	1V	7019D	05/27/93	59.60
4229819083	04/21/93	10/14/93	30	227760	576	1V	7019D	05/27/93	54.92
4229819083	04/21/93	09/15/93	30	195840	504	1V	7019D	05/27/93	53.97
	0 1.1.00	00/10/00	-	1000 10		• •			

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4229819083	04/21/93	08/16/93	30	169440	504	1V	7019D	05/27/93	46.69
4229819083	04/21/93	07/15/93	30	109920	372	1V.	7019D	05/27/93	41.04
4229819083	04/21/93	06/15/93	30	95280	360	1V	7019D	05/27/93	36.76
4229819083	04/21/93	05/14/93	23	71040	288	1V	7019D	05/27/93	44.69

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor	
26831 S Tamiami TRL, Bonita Springs										
4497700023	10/14/97	06/16/03	32	171840	350	6V	5288D	11/12/02	63.93	
4497700023	10/14/97	05/15/03	29	153720	338	6V	5288D	11/12/02	65.34	
4497700023	10/14/97	04/16/03	29	149640	343	6V	5288D	11/12/02	62.68	
4497700023	10/14/97	03/18/03	29	149280	326	6V	5288D	11/12/02	65.79	
4497700023	10/14/97	02/17/03	33	145440	306	6V	5288D	11/12/02	60.01	
4497700023	10/14/97	01/15/03	33	144000	313	6V	5288D	11/12/02	58.09	
4497700023	10/14/97	12/13/02	30	141240	314	6V	5288D	11/12/02	62.47	
4497700023	10/14/97	11/13/02	29	148560	336	6V	5288D	11/12/02	63.53	
4497700023	10/14/97	10/15/02	29	157800	348	1V	5774D	10/14/97	65.15	
4497700023	10/14/97	09/16/02	32	171960	348	1V	5774D	10/14/97	64.34	
4497700023	10/14/97	08/15/02	29	158880	348	1V	5774D	10/14/97	65.60	
4497700023	10/14/97	07/17 <i>/</i> 02	30	158760	348	1V	5774D	10/14/97	63.36	
4497700023	10/14/97	06/17/02	32	164520	360	1V	5774D	10/14/97	59.51	
4497700023	10/14/97	05/16/02	29	149040	336	1V	5774D	10/14/97	63.73	
4497700023	10/14/97	04/17/02	29	135960	336	1V	5774D	10/14/97	58.14	
4497700023	10/14/97	03/19/02	29	125760	302	1V	5774D	10/14/97	59.83	
4497700023	10/14/97	02/18/02	32	141720	305	1V	5774D	10/14/97	60.50	
4497700023	10/14/97	01/17/02	34	141360	302	1V	5774D	10/14/97	57.36	
4497700023	10/14/97	12/14/01	31	147000	305	1V	5774D	10/14/97	64.78	
4497700023	10/14/97	11/13/01	29	136920	324	1V	5774D	10/14/97	60.72	
4497700023	10/14/97	10/15/01	31	158520	307	1V	5774D	10/14/97	69.40	
4497700023	10/14/97	09/14/01	30	158280	348	1V	5774D	10/14/97	63.17	
4497700023	10/14/97	08/15/01	29	149040	305	1V	5774D	10/14/97	70.21	
4497700023	10/14/97	07/17/01	32	162480	360	1V	5774D	10/14/97	58.77	
4497700023	10/14/97	06/15/01	30	152400	307	1V	5774D	10/14/97	68.95	
4497700023	10/14/97	05/16/01	13	60240	324	1V	5774D	10/14/97	59.59	
4497700023	10/14/97	05/03/01	29	132720	324	1V	5774D	10/14/97	58.85	
4497700023	10/14/97	04/04/01	29	128520	336	1V	5774D	10/14/97	54.96	
4497700023	10/14/97	03/06/01	29	127560	300	1V	5774D	10/14/97	61.09	
4497700023	10/14/97	02/05/01	31	121200	300	1V	5774D	10/14/97	54.30	
4497700023	10/14/97	01/05/01	32	132720	324	1V	5774D	10/14/97	53.34	
4497700023	10/14/97	12/04/00	33	149520	336	1V	5774D	10/14/97	56.19	
4497700023	10/14/97	11/01/00	30	144360	336	1V	5774D	10/14/97	59.67	
4497700023	10/14/97	10/03/00	31	164520	348	1V	5774D	10/14/97	63.54	
4497700023	10/14/97	09/01/00	30	157800	348	1V	5774D	10/14/97	62.98	
4497700023	10/14/97	08/02/00	30	151680	336	1V	5774D	10/14/97	62.70	
4497700023	10/14/97	07/03/00	31	161880	360	1V	5774D	10/14/97	60.44	
4497700023	10/14/97	06/02/00	30	148920	336	1V	5774D	10/14/97	61.56	
4497700023	10/14/97	05/03/00	29	129840	336	1V	5774D	10/14/97	55.52	

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4497700023	10/14/97	04/04/00	29	136560	324	1V	5774D	10/14/97	60.56
4497700023	10/14/97	03/06/00	33	139200	312	1V	5774D	10/14/97	56.33
4497700023	10/14/97	02/03/00	28	115920	324	1V	5774D	10/14/97	53.24
4497700023	10/14/97	01/05/00	33	147600	312	1V	5774D	10/14/97	59.73
4497700023	10/14/97	12/03/99	31	138720	324	1V	5774D	10/14/97	57.55
4497700023	10/14/97	11/02/99	29	144240	360	1V	5774D	10/14/97	57.57
4497700023	10/14/97	10/04/99	32	180720	372	1V	5774D	10/14/97	63.26
4497700023	10/14/97	09/02/99	30	178320	360	1V	5774D	10/14/97	68.80
4497700023	10/14/97	08/03/99	32	201120	348	1V	5774D	10/14/97	75.25
4497700023	10/14/97	07/02/99	29	176280	360	1V	5774D	10/14/97	70.35
4497700023	10/14/97	06/03/99	30	157080	336	1V	5774D	10/14/97	64.93
4497700023	10/14/97	05/04/99	29	153240	336	1V	5774D	10/14/97	65.53
4497700023	10/14/97	04/05/99	32	164040	324	1V	5774D	10/14/97	65.92
4497700023	10/14/97	03/04/99	29	128880	312	1V	5774D	10/14/97	59.35
4497700023	10/14/97	02/03/99	29	121320	312	1V	5774D	10/14/97	55.87
4497700023	10/14/97	01/05/99	34	155280	336	1V	5774D	10/14/97	56.64
4497700023	10/14/97	12/02/98	33	185520	336	1V	5774D	10/14/97	69.72
4497700023	10/14/97	10/30/98	29	147840	348	1V	5774D	10/14/97	61.04
4497700023	10/14/97	10/01/98	30	167280	336	1V	5774D	10/14/97	69.15
4497700023	10/14/97	09/01/98	29	175200	360	1V	5774D	10/14/97	69.92
4497700023	10/14/97	08/03/98	33	210240	348	1V	5774D	10/14/97	76.28
4497700023	10/14/97	07/02/98	28	177360	360	1V	5774D	10/14/97	73.31
4497700023	10/14/97	06/03/98	30	174480	336	1V	5774D	10/14/97	72.12
4497700023	10/14/97	05/04/98	31	158880	324	1V	5774D	10/14/97	65.91
4497700023	10/14/97	04/03/98	29	132240	348	1∨	5774D	10/14/97	54.60
4497700023	10/14/97	03/05/98	30	147720	324	1V	5774D	10/14/97	63.32
4497700023	10/14/97	02/03/98	29	120840	312	1V	5774D	10/14/97	55.65
4497700023	10/14/97	01/05/98	34	140040	312	1V	5774D	10/14/97	55.01
4497700023	10/14/97	12/02/97	30	157800	288	1V	5774D	10/14/97	76.10
4497700023	10/14/97	10/30/97	16	45960	192	1V	5774D	10/14/97	62.34

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			5350 F	ruitville F	Rd, Sara	asota			
4990958540	02/11/97	06/03/03	32	286680	588	6V	5344D	08/10/02	63.48
4990958540	02/11/97	05/02/03	29	222240	571	6V	5344D	08/10/02	55.92
4990958540	02/11/97	04/03/03	29	227040	596	6V	5344D	08/10/02	54.73
4990958540	02/11/97	03/05/03	30	210960	557	6V	5344D	08/10/02	52.60
 4990958540	02/11/97	02/03/03	32	195840	442	6V	5344D	08/10/02	57.69
4990958540	02/11/97	01/02/03	31	206880	563	6V	5344D	08/10/02	49.39
4990958540	02/11/97	12/02/02	33	235560	570	6V	5344D	08/10/02	52.18
4990958540	02/11/97	10/30/02	29	247800	566	6V	5344D	08/10/02	62.90
4990958540	02/11/97	10/01/02	32	292560	619	6V	5344D	08/10/02	61.54
4990958540	02/11/97	08/30/02	29	180240	623	6V	5344D	08/10/02	41.57
4990958540	02/11/97	08/01/02	30	267480	600	1V	5871D	05/14/97	61.92
4990958540	02/11/97	07/02/02	29	246720	648	1V	5871D	05/14/97	54.70
4990958540	02/11/97	06/03/02	32	257520	600	1V	5871D	05/14/97	55.89
4990958540	02/11/97	05/02/02	29	221280	636	1V	5871D	05/14/97	49.99
4990958540	02/11/97	04/03/02	29	199560	624	1V	5871D	05/14/97	45.95
4990958540	02/11/97	03/05/02	29	180000	600	1V	5871D	05/14/97	43.10
4990958540	02/11/97	02/04/02	32	209880	600	1V	5871D	05/14/97	45.55
4990958540	02/11/97	01/03/02	34	241320	540	1V	5871D	05/14/97	54.77
4990958540	02/11/97	11/30/01	31	218160	636	1V	5871D	05/14/97	46.10
4990958540	02/11/97	10/30/01	29	227760	648	1V	5871D	05/14/97	50.50
4990958540	02/11/97	10/01/01	32	261840	660	1V	5871D	05/14/97	51.66
4990958540	02/11/97	08/30/01	29	253200	672	1V	5871D	05/14/97	54.14
4990958540	02/11/97	08/01/01	30	259800	648	1V	5871D	05/14/97	55.68
4990958540	02/11/97	07/02/01	31	264600	612	1V	5871D	05/14/97	58.11
4990958540	02/11/97	06/01/01	30	232080	660	1V	5871D	05/14/97	48.84
4990958540	02/11/97	05/02/01	29	204840	576	1V	5871D	05/14/97	51.10
4990958540	02/11/97	04/03/01	29	180960	576	1V	5871D	05/14/97	45.14
4990958540	02/11/97	03/05/01	31	202920	564	1V	5871D	05/14/97	48.36
4990958540	02/11/97	02/02/01	29	166920	564	1V	5871D	05/14/97	42.52
4990958540	02/11/97	01/04/01	34	205800	708	1V	5871D	05/14/97	35.62
4990958540	02/11/97	12/01/00	31	202320	600	1V	5871D	05/14/97	45.32
4990958540	02/11/97	10/31/00	29	203400	564	1V	5871D	05/14/97	51.82
4990958540	02/11/97	10/02/00	32	269640	624	1V	5871D	05/14/97	56.27
4990958540	02/11/97	08/31/00	30	256320	636	1V	5871D	05/14/97	55.97
4990958540	02/11/97	08/01/00	32	266280	660	1V	5871D	05/14/97	52.53
4990958540	02/11/97	06/30/00	29	234240	624	1V	5871D	05/14/97	53.93
4990958540	02/11/97	06/01/00	30	240240	600	1V	5871D	05/14/97	55.61
4990958540	02/11/97	05/02/00	31	200160	600	1V	5871D	05/14/97	44.84
4990958540	02/11/97	04/03/00	29	195720	600	1V	5871D	05/14/97	46.87

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
4990958540	02/11/97	03/03/00	30	177360	540	1V	5871D	05/14/97	45.62
4990958540	02/11/97	02/02/00	29	172080	540	1V	5871D	05/14/97	45.79
4990958540	02/11/97	01/04/00	33	206040	564	1V	5871D	05/14/97	46.13
4990958540	02/11/97	12/02/99	31	199440	600	1V	5871D	05/14/97	44.68
4990958540	02/11/97	11/01/99	31	236160	612	1V	5871D	05/14/97	51.87
4990958540	02/11/97	10/01/99	30	236880	600	1V	5871D	05/14/97	54.83
4990958540	02/11/97	09/01/99	30	246240	636	1V	5871D	05/14/97	53.77
4990958540	02/11/97	08/02/99	32	265080	660	1V	5871D	05/14/97	52.30
4990958540	02/11/97	07/01/99	29	225480	600	1V	5871D	05/14/97	53.99
4990958540	02/11/97	06/02/99	30	236160	624	1V	5871D	05/14/97	52.56
4990958540	02/11/97	05/03/99	32	227880	600	1V	5871D	05/14/97	49.45
4990958540	02/11/97	04/01/99	29	176640	576	1V	5871D	05/14/97	44.06
4990958540	02/11/97	03/03/99	29	174600	540	1V	5871D	05/14/97	46.46
4990958540	02/11/97	02/02/99	29	174840	600	1V	5871D	05/14/97	41.87
4990958540	02/11/97	01/04/99	34	223080	600	1V	5871D	05/14/97	45.56
4990958540	02/11/97	12/01/98	33	230280	600	1V	5871D	05/14/97	48.46
4990958540	02/11/97	10/29/98	29	231240	648	1V	5871D	05/14/97	51.27
4990958540	02/11/97	09/30/98	30	233880	600	1V	5871D	05/14/97	54.14
4990958540	02/11/97	08/31/98	32	275520	648	1V	5871D	05/14/97	55.36
4990958540	02/11/97	07/31/98	30	276960	660	1V	5871D	05/14/97	58.28
4990958540	02/11/97	07/01/98	28	243720	624	1V	5871D	05/14/97	58.12
4990958540	02/11/97	06/02/98	32	249840	576	1V	5871D	05/14/97	56.48
4990958540	02/11/97	05/01/98	29	185040	564	1V	5871D	05/14/97	47.14
4990958540	02/11/97	04/02/98	29	170880	552	1V	5871D	05/14/97	44.48
4990958540	02/11/97	03/04/98	30	171720	576	1V	5871D	05/14/97	41.41
4990958540	02/11/97	02/02/98	31	188400	564	1V	5871D	05/14/97	44.90
4990958540	02/11/97	01/02/98	32	216720	588	1V	5871D	05/14/97	47.99
4990958540	02/11/97	12/01/97	30	230640	612	1V	5871D	05/14/97	52.34
4990958540	02/11/97	10/29/97	30	233640	564	1V	5871D	05/14/97	57.54
4990958540	02/11/97	09/29/97	30	271080	660	1V	5871D	05/1 <b>4/</b> 97	57.05
4990958540	02/11/97	08/28/97	30	278640	660	1V	5871D	05/14/97	58.64
4990958540	02/11/97	07/30/97	30	282120	672	1V	5871D	05/14/97	58.31
4990958540	02/11/97	06/30/97	30	231360	600	1V	5871D	05/14/97	53.56
4990958540	02/11/97	05/30/97	30	52440	336	1V	5871D	05/14/97	21.68
4990958540	02/11/97	04/30/97	30	35400	180	1V	5515D	02/11/97	27.31
4990958540	02/11/97	04/01/97	30	85680	282	1V	5515D	02/11/97	42.20
4990958540	02/11/97	03/03/97	22	21000	144	1V	5515D	02/11/97	27.62

Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			14075 E	3iscayne	Blvd, N	/liami			
5053085220	08/29/96	06/27/03	29	245280	480	6V	7107D	11/05/02	73.42
5053085220	08/29/96	05/29/03	30	240720	473	6V	7107D	11/05/02	70.68
5053085220	08/29/96	04/29/03	29	202320	439	6V	<b>7107</b> D	11/05/02	66.22
5053085220	08/29/96	03/31/03	31	229920	463	6V	710 <b>7</b> D	11/05/02	66.75
5053085220	08/29/96	02/28/03	30	196320	432	6V	7107D	11/05/02	63.12
5053085220	08/29/96	01/29/03	33	183600	454	6V	7107D	11/05/02	51.06
5053085220	08/29/96	12/27/02	32	214320	442	6V	7107D	11/05/02	63.14
5053085220	08/29/96	11/25/02	31	228240	451	6V	710 <b>7</b> D	11/05/02	68.02
5053085220	08/29/96	10/25/02	29	234480	480	1V	7745D	08/07/96	70.19
5053085220	08/29/96	09/26/02	30	253200	480	1V	7745D	08/07/96	73.26
5053085220	08/29/96	08/27/02	29	248880	480	1V	7745D	08/07/96	74.50
5053085220	08/29/96	07/29/02	32	261840	456	1V	7745D	08/07/96	74.77
5053085220	08/29/96	06/27/02	29	230160	480	1V	7745D	08/07/96	68.89
5053085220	08/29/96	05/29/02	30	224400	360	1V	7745D	08/07/96	86.57
5053085220	08/29/96	04/29/02	31	206640	480	1V	7745D	08/07/96	57.86
5053085220	08/29/96	03/29/02	29	185760	360	1V	7745D	08/07/96	74.14
5053085220	08/29/96	02/28/02	29	173760	360	1V	7745D	08/07/96	69.35
5053085220	08/29/96	01/30/02	33	205200	360	1V	7745D	08/07/96	71.97
5053085220	08/29/96	12/28/01	31	215760	456	1V	7745D	08/07/96	63.60
5053085220	08/29/96	11/27/01	33	223680	480	1V	7745D	08/07/96	58.84
5053085220	08/29/96	10/25/01	29	218160	480	1V	7745D	08/07/96	65.30
5053085220	08/29/96	09/26/01	30	238560	480	1V	7745D	08/07/96	69.03
5053085220	08/29/96	08/27/01	31	258240	480	17	77 <b>45</b> D	08/07/96	72.31
5053085220	08/29/96	07/27/01	30	230400	480	1V	7745D	08/07/96	66.67
5053085220	08/29/96	06/27/01	29	220560	480	1V	7745D	08/07/96	66.02
5053085220	08/29/96	05/29/01	32	211200	480	1V	7745D	08/07/96	57.29
5053085220	08/29/96	04/27/01	29	186960	480	1V	7745D	08/07/96	55.96
5053085220	08/29/96	03/29/01	29	181920	480	1V	7745D	08/07/96	54.45
5053085220	08/29/96	02/28/01	29	184320	480	1V	7745D	08/07/96	55 <i>.</i> 17
5053085220	08/29/96	01/30/01	32	167280	480	1V	7745D	08/07/96	45.38
5053085220	08/29/96	12/29/00	31	189120	480	1V	7745D	08/07/96	52.96
5053085220	08/29/96	11/28/00	33	207360	480	1V	7745D	08/07/96	54.55
5053085220	08/29/96	10/26/00	29	197280	480	1V	77 <b>4</b> 5D	08/07/96	59.05
5053085220	08/29/96	09/27/00	30	233280	480	1V	77 <b>4</b> 5D	08/07/96	67.50
5053085220	08/29/96	08/28/00	32	246240	504	1V	7745D	08/07/96	63.62
5053085220	08/29/96	07/27/00	30	232320	480	1V	77 <b>4</b> 5D	08/07/96	67.22
5053085220	08/29/96	06/27/00	32	240960	456	1V	77 <b>4</b> 5D	08/07/96	68.80
5053085220	08/29/96	05/26/00	29	190320	432	1V	7 <b>74</b> 5D	08/07/96	63.30
5053085220	08/29/96	04/27/00	29	179760	432	1V	7745D	08/07/96	59.79

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5053085220	08/29/96	03/29/00	29	174720	384	1√	7745D	08/07/96	65.37
5053085220	08/29/96	02/29/00	32	177600	360	1V	7745D	08/07/96	64.24
5053085220	08/29/96	01/28/00	30	168000	384	1V	7745D	08/07/96	60.76
5053085220	08/29/96	12/29/99	30	180960	384	1V	7745D	08/07/96	65.45
5053085220	08/29/96	11/29/99	33	206640	432	1V	7745D	08/07/96	60.40
5053085220	08/29/96	10/27/99	29	199680	408	1V	7745D	08/07/96	70.32
5053085220	08/29/96	09/28/99	32	120480	240	1V	7745D	08/07/96	65.36
5053085220	08/29/96	08/27/99	30	244080	480	1V	7745D	08/07/96	70.63
5053085220	08/29/96	07/28/99	30	241920	480	1V	7745D	08/07/96	70.00
5053085220	08/29/96	06/28/99	32	229200	480	1V	7745D	08/07/96	62.17
5053085220	08/29/96	05/27/99	29	192720	480	1V	7745D	08/07/96	57.69
5053085220	08/29/96	04/28/99	30	182400	480	1V	7745D	08/07/96	52.78
5053085220	08/29/96	03/29/99	31	195120	480	1V	7745D	08/07/96	54.64
5053085220	08/29/96	02/26/99	29	183600	480	1V	7 <b>74</b> 5D	08/07/96	54.96
5053085220	08/29/96	01/28/99	30	186240	480	1V	77 <b>45</b> D	08/07/96	53.89
5053085220	08/29/96	12/29/98	34	234480	480	1V	7745D	08/07/96	59.87
5053085220	08/29/96	11/25/98	30	213120	480	1V	7745D	08/07/96	61.67
5053085220	08/29/96	10/26/98	30	226320	480	1V	7745D	08/07/96	65.49
5053085220	08/29/96	09/25/98	31	240960	360	1V	7745D	08/07/96	89.96
5053085220	08/29/96	08/26/98	29	245760	480	1V	7745D	08/07/96	73.56
5053085220	08/29/96	07/28/98	32	261600	480	1V	7745D	08/07/96	70.96
5053085220	08/29/96	06/26/98	29	238320	480	1V	7745D	08/07/96	71.34
5053085220	08/29/96	05/28/98	30	210480	480	1V	7745D	08/07/96	60.90
5053085220	08/29/96	04/28/98	29	193440	480	1V	7745D	08/07/96	57.90
5053085220	08/29/96	03/30/98	31	201840	480	1V	7745D	08/07/96	56.52
5053085220	08/29/96	02/27/98	30	185760	480	1V	77 <b>45</b> D	08/07/96	53.75
5053085220	08/29/96	01/28/98	30	191280	480	1V	7745D	08/07/96	55.35
5053085220	08/29/96	12/29/97	34	221280	480	1V	7745D	08/07/96	56.50
5053085220	08/29/96	11/25/97	30	223680	480	1V	7745D	08/07/96	64.72
5053085220	08/29/96	10/24/97	30	222960	480	1V	7745D	08/07/96	64.51
5053085220	08/29/96	09/24/97	30	224160	480	1V	7745D	08/07/96	64.86
5053085220	08/29/96	08/25/97	30	253920	480	1V	7745D	08/07/96	73.47
5053085220	08/29/96	07/25/97	30	240000	480	1V	7745D	08/07/96	69.44
5053085220	08/29/96	06/25/97	30	214560	456	1V	7745D	08/07/96	65.35
5053085220	08/29/96	05/27/97	30	221760	480	1V	7745D	08/07/96	64.17
5053085220	08/29/96	04/25/97	30	190800	480	1V	7745D	08/07/96	55.21
5053085220	08/29/96	03/27/97	30	217200	480	1V	7745D	08/07/96	62.85
5053085220	08/29/96	02/26/97	30	198480	480	1V	7745D	08/07/96	57.43
5053085220	08/29/96	01/27/97	30	198480	432	1V	7745D	08/07/96	63.81
5053085220	08/29/96	12/26/96	30	216960	456	1V	7745D	08/07/96	66.08

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5053085220	08/29/96	11/22/96	30	214560	480	1V	7745D	08/07/96	62.08
5053085220	08/29/96	10/23/96	30	222480	480	1V	7745D	08/07/96	64.38
5053085220	08/29/96	09/24/96	25	190800	480	1V	7745D	08/07/96	66.25

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			2650 NV	V Federal	Hwy,	Stuart			
5289024506	09/04/92	06/20/03	30	250680	531	9V	5737H	06/01/92	65.57
5289024506	09/04/92	05/21/03	29	214920	492	9V	5737H	06/01/92	62.76
5289024506	09/04/92	04/22/03	29	182280	480	9V	5737H	06/01/92	54.56
5289024506	09/04/92	03/24/03	31	212640	481	9V	5737H	06/01/92	59.42
5289024506	09/04/92	02/21/03	30	166200	440	9∨	5737H	06/01/92	52.46
5289024506	09/04/92	01/22/03	35	189960	454	9V	5737H	06/01/92	49.81
5289024506	09/04/92	12/18/02	30	186480	455	9V	5737H	06/01/92	56.92
5289024506	09/04/92	11/18/02	31	221040	483	9V	5737H	06/01/92	61.51
5289024506	09/04/92	10/18/02	29	227520	524	9V	5737H	06/01/92	62.38
5289024506	09/04/92	09/19/02	30	236520	522	9V	5737H	06/01/92	62.93
5289024506	09/04/92	08/20/02	29	226800	547	9V	5737H	06/01/92	59.57
5289024506	09/04/92	07/22/02	32	232800	516	9V	5737H	06/01/92	58.75
5289024506	09/04/92	06/20/02	30	216000	487	9V	5737H	06/01/92	61.60
5289024506	09/04/92	05/21/02	29	207480	499	9V	5737H	06/01/92	59.74
5289024506	09/04/92	04/22/02	31	200400	481	9V	5737H	06/01/92	56.00
5289024506	09/04/92	03/22/02	29	180720	474	9V	5737H	06/01/92	54.78
5289024506	09/04/92	02/21/02	29	177840	466	9V	5737H	06/01/92	54.83
5289024506	09/04/92	01/23/02	35	192240	470	9V	5737H	06/01/92	48.69
5289024506	09/04/92	12/19/01	33	229200	517	9V	5737H	06/01/92	55.98
5289024506	09/04/92	11/16/01	29	229200	488	9V	5737H	06/01/92	67.48
5289024506	09/04/92	10/18/01	29	251880	514	9V	5737H	06/01/92	70.41
5289024506	09/04/92	09/19/01	30	256680	546	9V	5737H	06/01/92	65.29
5289024506	09/04/92	08/20/01	31	249600	555	9∨	5737H	06/01/92	60.45
5289024506	09/04/92	07/20/01	30	235680	498	9V	5737H	06/01/92	65.73
5289024506	09/04/92	06/20/01	30	216480	498	9V	5737H	06/01/92	60.37
5289024506	09/04/92	05/21/01	31	207480	492	9V	5737H	06/01/92	56.68
5289024506	09/04/92	04/20/01	29	190320	506	9V	5737H	06/01/92	54.04
5289024506	09/04/92	03/22/01	29	196320	458	9V	5737H	06/01/92	61.59
5289024506	09/04/92	02/21/01	29	172560	460	9V	5737H	06/01/92	53.90
5289024506	09/04/92	01/23/01	34	182880	414	9V	5737H	06/01/92	54.13
5289024506	09/04/92	12/20/00	33	211920	455	9V	5737H	06/01/92	58.81
5289024506	09/04/92	11/17/00	29	194760	451	9V	5737H	06/01/92	62.05
5289024506	09/04/92	10/19/00	29	220080	498	9∨	5737H	06/01/92	63.50
5289024506	09/04/92	09/20/00	30	244680	509	9V	5737H	06/01/92	66.76
5289024506	09/04/92	08/21/00	32	258960	511	9V	5737H	06/01/92	65.99
5289024506	09/04/92	07/20/00	30	240480	519	9V	5737H	06/01/92	64.35
5289024506	09/04/92	06/20/00	32	252720	539	9V	5737H	06/01/92	61.05
5289024506	09/04/92	05/19/00	29	201360	500	9V	5737H	06/01/92	57.86
5289024506	09/04/92	04/20/00	29	187680	487	9V	5737H	06/01/92	55.37

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5289024506	09/04/92	03/22/00	29	181200	437	9√	5737H	06/01/92	59.58
5289024506	09/04/92	02/22/00	32	177720	414	9V	5737H	06/01/92	55.90
5289024506	09/04/92	01/21/00	32	184920	434	9V	5737H	06/01/92	55.48
5289024506	09/04/92	12/20/99	32	203400	450	9V	5737H	06/01/92	58.85
5289024506	09/04/92	11/18/99	29	187680	458	9V	5737H	06/01/92	58.88
5289024506	09/04/92	10/20/99	29	217080	498	9V	5737H	06/01/92	62.63
5289024506	09/04/92	09/21/99	32	231360	521	9V	5737H	06/01/92	57.82
5289024506	09/04/92	08/20/99	30	233280	550	9V	5737H	06/01/92	58.91
5289024506	09/04/92	07/21/99	30	223080	522	9V	5737H	06/01/92	59.36
5289024506	09/04/92	06/21/99	32	225480	505	9V	5737H	06/01/92	58.14
5289024506	09/04/92	05/20/99	29	196800	491	9V	5737H	06/01/92	57.59
5289024506	09/04/92	04/21/99	30	190440	517	9V	5737H	06/01/92	51.16
5289024506	09/04/92	03/22/99	31	177840	440	9V	5737H	06/01/92	54.33
5289024506	09/04/92	02/19/99	29	174720	437	9V	5737H	06/01/92	57.44
5289024506	09/04/92	01/21/99	34	202680	456	9V	5737H	06/01/92	54.47
5289024506	09/04/92	12/18/98	30	201720	481	9V	5737H	06/01/92	58.25
5289024506	09/04/92	11/18/98	30	203160	507	9V	5737H	06/01/92	55.65
5289024506	09/04/92	10/19/98	31	241440	525	9V	5737H	06/01/92	61.81
5289024506	09/04/92	09/18/98	30	234000	550	9V	5737H	06/01/92	59.09
5289024506	09/04/92	08/19/98	29	247200	560	9V	5737H	06/01/92	63.42
5289024506	09/04/92	07/21/98	32	262920	566	9V	5737H	06/01/92	60.48
5289024506	09/04/92	06/19/98	30	251640	568	9V	5737H	06/01/92	61.53
5289024506	09/04/92	05/20/98	29	197280	519	9V	5737H	06/01/92	54.61
5289024506	09/04/92	04/21/98	29	183360	539	9V	5737H	06/01/92	48.88
5289024506	09/04/92	03/23/98	31	177120	460	9V	5737H	06/01/92	51 <i>.</i> 75
5289024506	09/04/92	02/20/98	30	160920	411	9V	5737H	06/01/92	54.38
5289024506	09/04/92	01/21/98	34	197760	466	9V	5737H	06/01/92	52.01
5289024506	09/04/92	12/18/97	30	193080	478	9V	5737H	06/01/92	56.10
5289024506	09/04/92	11/18/97	30	205680	479	9V	5737H	06/01/92	59.64
5289024506	09/04/92	10/17/97	30	210720	491	9V	5737H	06/01/92	59.61
5289024506	09/04/92	09/17/97	30	210960	528	9V	5737H	06/01/92	55.49
5289024506	09/04/92	08/18/97	30	274731	509	9V	5737H	06/01/92	74.96
5289024506	09/04/92	07/18/97	30	226800	450	9V	5737H	06/01/92	70.00
5289024506	09/04/92	06/18/97	30	209880	484	9V	5737H	06/01/92	60.23
5289024506	09/04/92	05/19/97	30	192120	475	9V	5737H	06/01/92	56.18
5289024506	09/04/92	04/18/97	30	168600	448	9V	5737H	06/01/92	52.27
5289024506	09/04/92	03/20/97	30	180360	416	9V	5737H	06/01/92	60.22
5289024506	09/04/92	02/18/97	30	172920	428	9V	5737H	06/01/92	56.11
5289024506	09/04/92	01/17/97	30	168000	397	9V	5737H	06/01/92	58.77
5289024506	09/04/92	12/17/96	30	201360	429	9V	5737H	06/01/92	65.19

Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5289024506	09/04/92	11/15/96	30	191640	450	9V	5737H	06/01/92	59.15
5289024506	09/04/92	10/16/96	30	196320	494	9V	573 <b>7</b> H	06/01/92	55.20
5289024506	09/04/92	09/17/96	30	237600	483	9V	5737H	06/01/92	68.32
5289024506	09/04/92	08/16/96	30	233400	534	9∨	5737H	06/01/92	60.71
5289024506	09/04/92	07/18/96	30	239880	551	9V	5737H	06/01/92	60.47
5289024506	09/04/92	06/18/96	30	210840	476	9V	5737H	06/01/92	61.52
5289024506	09/04/92	05/17/96	30	178560	431	9V	5737H	06/01/92	57.54
5289024506	09/04/92	04/18/96	30	150480	419	9V	5737H	06/01/92	49.88
5289024506	09/04/92	03/20/96	30	155880	406	9V	5737H	06/01/92	53.33
5289024506	09/04/92	02/20/96	30	147000	384	9V	5737H	06/01/92	53.17
5289024506	09/04/92	01/22/96	30	171240	413	9V	5737H	06/01/92	57.59
5289024506	09/04/92	12/19/95	30	193560	405	9V	5737H	06/01/92	66.38
5289024506	09/04/92	11/17/95	30	193440	469	9V	5737H	06/01/92	57.29
5289024506	09/04/92	10/18/95	30	210240	490	9V	5737H	06/01/92	59.59
5289024506	09/04/92	09/19/95	30	231120	489	9V	5737H	06/01/92	65.64
5289024506	09/04/92	08/18/95	30	203760	485	9V	5737H	06/01/92	58.35
5289024506	09/04/92	07/20/95	30	217560	515	9V	5737H	06/01/92	58.67
5289024506	09/04/92	06/20/95	30	226320	496	9V	5737H	06/01/92	63.37
5289024506	09/04/92	05/19/95	30	194400	494	9V	5737H	06/01/92	54.66
5289024506	09/04/92	04/20/95	30	170280	440	9V	5737H	06/01/92	53.75
5289024506	09/04/92	03/22/95	30	153120	430	9∨	5737H	06/01/92	49.46
5289024506	09/04/92	02/21/95	30	145440	395	9V	5737H	06/01/92	51.14
5289024506	09/04/92	01/23/95	30	162120	392	9V	5737H	06/01/92	57.44
5289024506	09/04/92	12/21/94	30	186120	502	9V	5737H	06/01/92	51.49
5289024506	09/04/92	11/21/94	30	202200	487	9V	5737H	06/01/92	57.67
5289024506	09/04/92	10/20/94	30	198000	487	9V	5737H	06/01/92	56.47
5289024506	09/04/92	09/20/94	30	222480	504	9V	5737H	06/01/92	61.31
5289024506	09/04/92	08/19/94	30	203400	517	9V	5737H	06/01/92	54.64
5289024506	09/04/92	07/21/94	30	213600	544	9V	5737H	06/01/92	54.53
5289024506	09/04/92	06/21/94	30	212880	521	9V	5737H	06/01/92	56.75
5289024506	09/04/92	05/20/94	30	190320	516	9V	5737H	06/01/92	51.23
5289024506	09/04/92	04/21/94	30	189720	488	<b>9</b> V	5737H	06/01/92	54.00
5289024506	09/04/92	03/23/94	30	162120	543	9V	573 <b>7</b> H	06/01/92	41.47
5289024506	09/04/92	02/22/94	30	175800	473	9V	5737H	06/01/92	51.62
5289024506	09/04/92	01/21/94	30	151920	402	9V	5737H	06/01/92	52.49
5289024506	09/04/92	12/21/93	30	180720	461	9V	5737H	06/01/92	54.45
5289024506	09/04/92	11/19/93	30	188040	565	9V	5737H	06/01/92	46.22
5289024506	09/04/92	10/20/93	30	192480	494	9V	5737H	06/01/92	54.12
5289024506	09/04/92	09/21/93	30	220800	540	9V	5737H	06/01/92	56.79
5289024506	09/04/92	08/20/93	30	206880	518	9V	5737H	06/01/92	55.47

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5289024506	09/04/92	07/21/93	30	194400	498	9V	5737H	06/01/92	54.22
5289024506	09/04/92	06/21/93	30	195720	467	9V	5737H	06/01/92	58.21
5289024506	09/04/92	05/20/93	30	163320	426	9∨	5737H	06/01/92	53.25
5289024506	09/04/92	04/21/93	30	167640	432	9V	573 <b>7</b> H	06/01/92	53.90
5289024506	09/04/92	03/22/93	30	137160	383	9V	5737H	06/01/92	49.74

Account No	Open Date	Reading Date	-	KWH	KWD	•	FPL Mtr No	Meter Set Date	Load Factor
		2750	W New H	aven Ave					
5419800197	06/19/92	06/17/03	32	256320	511	9V	5080H	07/22/99	65.31
5419800197	06/19/92	05/16/03	29	217680	512	9V	5080H	07/22/99	61.09
5419800197	06/19/92	04/17/03	29	201720	516	9V	5080H	07/22/99	56.17
5419800197	06/19/92	03/19/03	29	196320	487	9V	5080H	07/22/99	57.92
5419800197	06/19/92	02/18/03	33	177960	446	9V	5080H	07/22/99	50.38
5419800197	06/19/92	01/16/03	33	177240	425	9V	5080H	07/22/99	52.66
5419800197	06/19/92	12/14/02	31	190560	483	9V	5080H	07/22/99	53.03
5419800197	06/19/92	11/13/02	29	217440	506	9V	5080H	07/22/99	61.74
5419800197	06/19/92	10/15/02	29	247320	513	9V	5080H	07/22/99	69.27
5419800197	06/19/92	09/16/02	32	272640	522	9V	5080H	07/22/99	68.01
5419800197	06/19/92	08/15/02	29	255120	545	9V	5080H	07/22/99	67.26
5419800197	06/19/92	07/17/02	30	250800	528	9V	5080H	07/22/99	65.97
5419800197	06/19/92	06/17/02	32	252480	526	9V	5080H	07/22/99	62.50
5 <b>4</b> 19800197	06/19/92	05/16/02	29	224160	509	9V	5080H	07/22/99	63.27
5419800197	06/19/92	04/17/02	29	197040	479	9V	5080H	07/22/99	59.10
5419800197	06/19/92	03/19/02	29	179040	463	9V	5080H	07/22/99	55.56
5419800197	06/19/92	02/18/02	32	205800	450	9V	5080H	07/22/99	59.55
5419800197	06/19/92	01/17/02	34	196560	459	9V	5080H	07/22/99	52.48
5419800197	06/19/92	12/14/01	31	219480	461	9V	5080H	07/22/99	63.99
5419800197	06/19/92	11/13/01	29	215160	516	9V	5080H	07/22/99	59.91
5419800197	06/19/92	10/15/01	31	243480	534	9V	5080H	07/22/99	61.28
5419800197	06/19/92	09/14/01	30	250560	542	9V	5080H	07/22/99	64.21
5419800197	06/19/92	08/15/01	29	257880	584	9V	5080H	07/22/99	63.44
5419800197	06/19/92	07/17/01	32	276960	530	9V	5080H	07/22/99	68.04
5419800197	06/19/92	06/15/01	30	237360	541	9V	5080H	07/22/99	60.94
5419800197	06/19/92	05/16/01	29	197160	478	9V	5080H	07/22/99	59.26
5419800197	06/19/92	04/17/01	29	184200	525	9V	5080H	07/22/99	50.41
5419800197	06/19/92	03/19/01	31	193320	459	9∨	5080H	07/22/99	56.61
5419800197	06/19/92	02/16/01	29	164880	422	9V	5080H	07/22/99	56.14
5419800197	06/19/92	01/18/01	34	182400	459	9V	5080H	07/22/99	48.70
5419800197	06/19/92	12/15/00	31	195720	462	9V	5080H	07/22/99	56.94
5419800197	06/19/92	11/14/00	29	197640	454	9V	5080H	07/22/99	62.55
5419800197	06/19/92	10/16/00	31	245520	536	9V	5080H	07/22/99	61.57
5419800197	06/19/92	09/15/00	30	253320	544	9V	5080H	07/22/99	64.68
5419800197	06/19/92	08/16/00	30	260640	563	9V	5080H	07/22/99	64.30
5419800197	06/19/92	07/17/00	32	264360	529	9V	5080H	07/22/99	65.07
5419800197	06/19/92	06/15/00	30	235920	537	9V	5080H	07/22/99	61.02
5419800197	06/19/92	05/16/00	29	203520	488	9V	5080H	07/22/99	59.92
5419800197	06/19/92	04/17/00	31	198720	455	9V	5080H	07/22/99	58.70

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5419800197	06/19/92	03/17/00	30	188760	427	9V	5080H	07/22/99	61.40
5419800197	06/19/92	02/16/00	29	151320	395	9∨	5080H	07/22/99	55.04
5419800197	06/19/92	01/18/00	34	196200	439	9V	5080H	07/22/99	54.77
5419800197	06/19/92	12/15/99	30	190080	441	<b>9</b> V	5080H	07/22/99	59.86
5419800197	06/19/92	11/15/99	31	215400	491	9V	5080H	07/22/99	58.96
5419800197	06/19/92	10/15/99	29	240960	538	9V	5080H	07/22/99	64.35
5419800197	06/19/92	09/16/99	30	252960	546	9V	5080H	07/22/99	64.35
5419800197	06/19/92	08/17/99	32	275400	515	9V	5080H	07/22/99	69.63
5419800197	06/19/92	07/16/99	30	248880	537	9V	5154H	12/02/98	64.37
5419800197	06/19/92	06/16/99	30	239760	529	9V	5154H	12/02/98	62.95
5419800197	06/19/92	05/17/99	31	216000	500	9V	5154H	12/02/98	58.06
5419800197	06/19/92	04/16/99	30	190080	501	9V	5154H	12/02/98	52.69
5419800197	06/19/92	03/17/99	29	156720	397	9V	5154H	12/02/98	56.72
5419800197	06/19/92	02/16/99	32	190200	454	9V	5154H	12/02/98	54.55
5419800197	06/19/92	01/15/99	31	177240	461	9V	5154H	12/02/98	51.68
5419800197	06/19/92	12/15/98	32	216720	480	9V	5154H	12/02/98	58.79
5419800197	06/19/92	11/13/98	30	208920	516	1V	5209D	03/01/92	56.23
5419800197	06/19/92	10/14/98	29	234240	540	1V	5209D	03/01/92	62.32
5419800197	06/19/92	09/15/98	32	281160	540	1V	5209D	03/01/92	67.80
5419800197	06/19/92	08/14/98	29	255840	540	1V	5209D	03/01/92	68.07
5419800197	06/19/92	07/16/98	30	262680	600	1V	5209D	03/01/92	60.81
5419800197	06/19/92	06/16/98	32	271200	600	1V	5209D	03/01/92	58.85
5419800197	06/19/92	05/15/98	29	208320	564	1V	5209D	03/01/92	53.07
5419800197	06/19/92	04/16/98	29	187800	564	1V	5209D	03/01/92	47.84
5419800197	06/19/92	03/18/98	29	170760	516	1V	5209D	03/01/92	47.55
5419800197	06/19/92	02/17/98	33	174480	528	1V	5209D	03/01/92	41.72
5419800197	06/19/92	01/15/98	31	180120	540	1V	5209D	03/01/92	44.83
5419800197	06/19/92	12/15/97	30	198120	540	1V	5209D	03/01/92	50.96
5419800197	06/19/92	11/13/97	30	194760	540	1V	5209D	03/01/92	50.09
5419800197	06/19/92	10/14/97	30	251760	540	1V	5209D	03/01/92	64.75
5419800197	06/19/92	09/12/97	30	237000	552	1V	5209D	03/01/92	59.63
5419800197	06/19/92	08/13/97	30	245760	552	1V	5209D	03/01/92	61.84
5419800197	06/19/92	07/15/97	30	255600	576	1V	5209D	03/01/92	61.63
5419800197	06/19/92	06/13/97	30	224640	540	1V	5209D	03/01/92	57.78
5419800197	06/19/92	05/14/97	30	187680	528	1V	5209D	03/01/92	49.37
5419800197	06/19/92	04/15/97	30	181440	552	1V	5209D	03/01/92	45.65
5419800197	06/19/92	03/17/97	30	204480	480	1V	5209D	03/01/92	59.17
5419800197	06/19/92	02/13/97	30	165600	480	1V	5209D	03/01/92	47.92
5419800197	06/19/92	01/14/97	30	194640	516	1V	5209D	03/01/92	52.39
5419800197	06/19/92	12/12/96	30	199440	504	1V	5209D	03/01/92	54.96

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5419800197	06/19/92	11/12/96	30	202800	516	1V	5209D	03/01/92	54.59
5419800197	06/19/92	10/11/96	30	233640	552	1V	5209D	03/01/92	58.79
5419800197	06/19/92	09/12/96	30	244680	576	1V	5209D	03/01/92	59.00
5419800197	06/19/92	08/13/96	30	237600	564	1V	5209D	03/01/92	58.51
5419800197	06/19/92	07/15/96	30	254400	540	1V	5209D	03/01/92	65.43
5419800197	06/19/92	06/13/96	30	221520	540	1V	5209D	03/01/92	56.98
5419800197	06/19/92	05/14/96	30	201360	528	1V	5209D	03/01/92	52.97
5419800197	06/19/92	04/15/96	30	189600	504	1V	5209D	03/01/92	52.25
5419800197	06/19/92	03/15/96	30	170640	480	1V	5209D	03/01/92	49.38
5419800197	06/19/92	02/15/96	30	159600	370	1V	5209D	03/01/92	59.91
5419800197	06/19/92	01/17/96	30	180600	456	1V	5209D	03/01/92	55.01
5419800197	06/19/92	12/14/95	30	191760	480	1V	5209D	03/01/92	55.49
5419800197	06/19/92	11/14/95	30	223320	528	1V	5209D	03/01/92	58.74
5419800197	06/19/92	10/13/95	30	237600	552	1V	5209D	03/01/92	59.78
5419800197	06/19/92	09/14/95	30	242280	516	1V	5209D	03/01/92	65.21
5419800197	06/19/92	08/15/95	30	246240	576	1V	5209D	03/01/92	59.38
5419800197	06/19/92	07/17/95	30	267000	564	1V	5209D	03/01/92	65.75
5419800197	06/19/92	06/15/95	30	240840	576	1V	5209D	03/01/92	58.07
5419800197	06/19/92	05/16/95	30	224880	564	1V	5209D	03/01/92	55.38
5419800197	06/19/92	04/17/95	30	202200	504	1V	5209D	03/01/92	55.72
5419800197	06/19/92	03/17/95	30	172440	480	1V	5209D	03/01/92	49.90
5419800197	06/19/92	02/16/95	30	157320	444	1V	<b>5209</b> D	03/01/92	49.21
5419800197	06/19/92	01/18/95	30	180120	480	1V	5209D	03/01/92	52.12
5419800197	06/19/92	12/16/94	30	240480	528	1V	5209D	03/01/92	63.26
5419800197	06/19/92	11/16/94	30	190440	520	1V	5209D	03/01/92	50.87
5419800197	06/19/92	10/17/94	30	240480	552	1V	5209D	03/01/92	60.51
5419800197	06/19/92	09/15/94	30	238560	552	1V	5209D	03/01/92	60.02
5419800197	06/19/92	08/16/94	30	227160	552	1V	5209D	03/01/92	57.16
5419800197	06/19/92	07/18/94	30	247080	564	1V	5209D	03/01/92	60.85
5419800197	06/19/92	06/16/94	30	209400	564	1V	5209D	03/01/92	51.57
5419800197	06/19/92	05/17/94	30	192720	540	1V	5209D	03/01/92	49.57
5419800197	06/19/92	04/18/94	30	185760	516	1V	5209D	03/01/92	50.00
5419800197	06/19/92	03/18/94	30	157440	444	1V	5209D	03/01/92	49.25
5419800197	06/19/92	02/16/94	30	144840	468	1V	5209D	03/01/92	42.98
5419800197	06/19/92	01/18/94	30	150480	396	1V	5209D	03/01/92	52.78
5419800197	06/19/92	12/16/93	30	164280	504	1V	5209D	03/01/92	45.27
5419800197	06/19/92	11/16/93	30	192120	504	1V	5209D	03/01/92	52.94
5419800197	06/19/92	10/15/93	30	195360	576	1V	5209D	03/01/92	47.11
5419800197	06/19/92	09/16/93	30	207840	570	1V	5209D	03/01/92	50.64
5419800197	06/19/92	08/17/93	30	229320	564	1V	5209D	03/01/92	56.47

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5419800197	06/19/92	07/16/93	30	200400	564	1V	5209D	03/01/92	49.35
5419800197	06/19/92	06/16/93	30	189360	559	1V	5209D	03/01/92	47.05
5419800197	06/19/92	05/17/93	30	167520	468	1V	5209D	03/01/92	49.72
5419800197	06/19/92	04/16/93	30	149040	420	1V	5209D	03/01/92	49.29
5419800197	06/19/92	03/17/93	30	131400	396	1V	5209D	03/01/92	46.09

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		2750 W	New Have	n Ave#	Lift, Me	lbourne \	/illage		
5424805116	05/01/92	06/17/03	32	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	05/16/03	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	04/17/03	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	03/19/03	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/18/03	33	0	0	5J	97936	05/01/92	_
5424805116	05/01/92	01/16/03	33	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	12/14/02	31	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/13/02	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/15/02	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/16/02	32	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	08/15/02	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	07/17/02	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/17/02	32	0	0	<b>5</b> J	97936	05/01/92	*
5424805116	05/01/92	05/16/02	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	04/17/02	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	03/19/02	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/18/02	32	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/17/02	34	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	12/14/01	31	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/13/01	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/15/01	31	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/14/01	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	08/15/01	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	07/17/01	32	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/15/01	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	05/16/01	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	04/17/01	29	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	03/19/01	31	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/16/01	29	Ō	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/18/01	34	Ō	Ō	5J	97936	05/01/92	-
5424805116	05/01/92	12/15/00	31	Ö	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/14/00	29	Ŏ	Ō	5J	97936	05/01/92	-
5424805116	05/01/92	10/16/00	31	Ö	Ö	5J	97936	05/01/92	-
5424805116	05/01/92	09/15/00	30	Ö	Ō	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	08/16/00	30	ŏ	Ö	5J	97936	05/01/92	-
5424805116	05/01/92	07/17/00	32	Ö	ő	5J	97936	05/01/92	-
5424805116	05/01/92	06/15/00	30	ŏ	Õ	5J	97936	05/01/92	-
5424805116	05/01/92	05/16/00	29	Ö	Ö	5J	97936	05/01/92	-
5424805116	05/01/92	04/17/00	31	0	0	5J	97936	05/01/92	_
0 IE 1500 I 10	00.01/02	0-11 (1700	<b>V</b> 1	U	Ü				

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5424805116	05/01/92	03/17/00	30	0	0	5J <sup>*</sup>	97936	05/01/92	-
5424805116	05/01/92	02/16/00	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/18/00	34	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	12/15/99	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/15/99	31	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/15/99	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/16/99	30	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	08/17/99	32	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	07/16/99	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/16/99	30	2	0	5J	97936	05/01/92	-
5424805116	05/01/92	05/17/99	31	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	04/16/99	30	0	0	<b>5</b> J	97936	05/01/92	•
5424805116	05/01/92	03/17/99	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/16/99	32	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/15/99	31	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	12/15/98	32	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	11/13/98	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/14/98	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/15/98	32	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	08/14/98	29	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	07/16/98	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/16/98	32	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	05/15/98	29	7	0	5J	97936	05/01/92	_
5424805116	05/01/92	04/16/98	29	2	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	03/18/98	29	3	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/17/98	33	Ō	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/15/98	31	Ō	0	5J	97936	05/01/92	-
5424805116	05/01/92	12/15/97	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/13/97	30	18	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/14/97	30	14	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/12/97	30	0	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	08/13/97	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	07/15/97	30	0	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/13/97	30	4	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	05/14/97	30	9	O	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	04/15/97	30	11	0	5J	97936	05/01/92	-
5424805116	05/01/92	03/17/97	30	14	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/13/97	30	25	Ō	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	01/14/97	30	8	Ö	5J	97936	05/01/92	-
5424805116	05/01/92	12/12/96	30	13	0	5J	97936	05/01/92	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5424805116	05/01/92	11/12/96	30	3	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/11/96	30	2	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/12/96	30	13	0	5J	97936	05/01/92	-
5424805116	05/01/92	08/13/96	30	12	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	07/15/96	30	47	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	06/13/96	30	20	0	5J	97936	05/01/92	-
5424805116	05/01/92	05/14/96	30	7	0	5J	97936	05/01/92	-
5424805116	05/01/92	04/15/96	30	7	0	5J	97936	05/01/92	•
5424805116	05/01/92	03/15/96	30	8	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/15/96	30	7	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/17/96	30	16	0	5J	97936	05/01/92	-
5424805116	05/01/92	12/14/95	30	13	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/14/95	30	7	0	<b>5</b> J	97936	05/01/92	-
<b>542</b> 4805116	05/01/92	10/13/95	30	11	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/14/95	30	21	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	08/15/95	30	55	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	07/17/95	30	67	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/15/95	30	42	0	5J	97936	05/01/92	-
5424805116	05/01/92	05/16/95	30	44	0	5J	97936	05/01/92	-
5424805116	05/01/92	04/17/95	30	43	0	5J	97936	05/01/92	-
5424805116	05/01/92	03/17/95	30	58	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/16/95	30	398	0	5J	97936	05/01/92	-
5424805116	05/01/92	01/18/95	30	196	0	5J	97936	05/01/92	-
5424805116	05/01/92	12/16/94	30	28	0	5J	97936	05/01/92	-
5424805116	05/01/92	11/16/94	30	90	0	5J	97936	05/01/92	-
5424805116	05/01/92	10/17/94	30	46	0	5J	97936	05/01/92	-
5424805116	05/01/92	09/15/94	30	51	0	5J	97936	05/01/92	-
5424805116	05/01/92	08/16/94	30	39	0	5J	97936	05/01/92	-
5424805116	05/01/92	07/18/94	30	56	0	5J	97936	05/01/92	-
5424805116	05/01/92	06/16/94	30	43	0	5J	97936	05/01/92	
5424805116	05/01/92	05/17/94	30	36	0	5J	97936	05/01/92	-
5424805116	05/01/92	04/18/94	30	51	0	5J	97936	05/01/92	-
5424805116	05/01/92	03/18/94	30	39	0	5J	97936	05/01/92	-
5424805116	05/01/92	02/16/94	30	43	0	5J	97936	05/01/92	_
5424805116	05/01/92	01/18/94	30	91	Ö	5J	97936	05/01/92	_
5424805116	05/01/92	12/16/93	30	147	ŏ	5J	97936	05/01/92	-
5424805116	05/01/92	11/16/93	30	67	ő	5J	97936	05/01/92	_
5424805116	05/01/92	10/15/93	30	35	ő	5J	97936	05/01/92	_
5424805116	05/01/92	09/16/93	30	28	Ö	5J	97936	05/01/92	-
5424805116	05/01/92	08/17/93	30	41	ő	5J	97936	05/01/92	_
0-72-7000110	05/01/82	00/11/03	30	<del>-7</del> 1	U	30	0.000	00/01/02	

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	<b>FPL Mtr No</b>	<b>Meter Set Date</b>	Load Factor
5424805116	05/01/92	07/16/93	30	32	0	5J <sup>°</sup>	97936	05/01/92	-
5424805116	05/01/92	06/16/93	30	38	0	5J	97936	05/01/92	-
5424805116	05/01/92	05/17/93	30	48	0	<b>5</b> J	97936	05/01/92	-
5424805116	05/01/92	04/16/93	30	59	0	5J	97936	05/01/92	-
5424805116	05/01/92	03/17/93	30	40	0	5J	97936	05/01/92	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			4271 T	amiami T	rl S, Ve	enice			
5954343371	03/04/92	06/23/03	32	254880	538	6V	5749D	11/11/02	61.69
5954343371	03/04/92	05/22/03	29	222600	517	6V	5749D	11/11/02	61.86
5954343371	03/04/92	04/23/03	29	191760	484	6V	5749D	11/11/02	56.93
5954343371	03/04/92	03/25/03	29	205800	493	6V	5749D	11/11/02	59.98
5954343371	03/04/92	02/24/03	32	186120	491	6V	5749D	11/11/02	49.36
5954343371	03/04/92	01/23/03	35	194040	457	6V	5749D	11/11/02	50.55
5954343371	03/04/92	12/19/02	30	183480	463	6V	5749D	11/11/02	55.04
5954343371	03/04/92	11/19/02	29	214680	500	6V	5749D	11/11/02	61.69
5954343371	03/04/92	10/21/02	31	268680	576	1V	5159D	03/01/92	62.70
5954343371	03/04/92	09/20/02	30	248160	576	1V	5159D	03/01/92	59.84
5954343371	03/04/92	08/21/02	29	245760	588	1V	5159D	03/01/92	60.05
5954343371	03/04/92	07/23/02	32	259200	588	1V	5159D	03/01/92	57.40
5954343371	03/04/92	06/21/02	30	231480	576	1V	5159D	03/01/92	55.82
5954343371	03/04/92	05/22/02	29	208920	504	1V	5159D	03/01/92	59.56
5954343371	03/04/92	04/23/02	29	189120	480	1V	5159D	03/01/92	56.61
5954343371	03/04/92	03/25/02	31	185880	480	1V	5159D	03/01/92	52.05
5954343371	03/04/92	02/22/02	29	176400	570	1V	5159D	03/01/92	44.46
5954343371	03/04/92	01/24/02	35	197400	576	1V	5159D	03/01/92	<b>40</b> .80
5954343371	03/04/92	12/20/01	31	214080	600	1V	5159D	03/01/92	47.96
5954343371	03/04/92	11/19/01	31	206040	564	1V	5159D	03/01/92	49.10
5954343371	03/04/92	10/19/01	29	218640	582	1V	5159D	03/01/92	53.98
5954343371	03/04/92	09/20/01	30	235800	612	1V	5159D	03/01/92	53.51
5954343371	03/04/92	08/21/01	29	242760	624	1V	5159D	03/01/92	55.90
5954343371	03/04/92	07/23/01	32	294000	600	1V	5159D	03/01/92	63.80
5954343371	03/04/92	06/21/01	30	246600	600	1V	5159D	03/01/92	57.08
5954343371	03/04/92	05/22/01	29	205080	600	1V	5159D	03/01/92	49.11
5954343371	03/04/92	04/23/01	31	210000	588	1V	5159D	03/01/92	48.00
5954343371	03/04/92	03/23/01	29	197400	576	1V	5159D	03/01/92	49.24
5954343371	03/04/92	02/22/01	29	185040	564	1V	5159D	03/01/92	47.14
5954343371	03/04/92	01/24/01	34	195120	516	1V	5159D	03/01/92	46.34
5954343371	03/04/92	12/21/00	31	200400	540	1V	5159D	03/01/92	49.88
5954343371	03/04/92	11/20/00	31	221880	564	1V	5159D	03/01/92	52.88
5954343371	03/04/92	10/20/00	29	227760	576	1V	5159D	03/01/92	56.81
5954343371	03/04/92	09/21/00	30	246600	576	1V	5159D	03/01/92	59.46
5954343371	03/04/92	08/22/00	32	259680	576	1V	5159D	03/01/92	58.70
5954343371	03/04/92	07/21/00	30	229680	600	1V	5159D	03/01/92	53.17
5954343371	03/04/92	06/21/00	30	229080	528	1V	5159D	03/01/92	60.26
5954343371	03/04/92	05/22/00	31	206640	552	1V	51 <b>59</b> D	03/01/92	50.32
5954343371	03/04/92	04/21/00	29	188040	540	1V	5159D	03/01/92	50.03

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5954343371	03/04/92	03/23/00	29	182520	480	1V	5159D	03/01/92	54.63
5954343371	03/04/92	02/23/00	30	168480	516	1V	5159D	03/01/92	45.35
5954343371	03/04/92	01/24/00	34	198000	480	1V	5159D	03/01/92	50.55
5954343371	03/04/92	12/21/99	32	200640	516	1V	5159D	03/01/92	50.63
5954343371	03/04/92	11/19/99	29	187920	552	1V	5159D	03/01/92	48.91
5954343371	03/04/92	10/21/99	29	215760	552	1V	5159D	03/01/92	56.16
5954343371	03/04/92	09/22/99	30	227280	564	1V	5159D	03/01/92	55.97
5954343371	03/04/92	08/23/99	32	249240	528	1V	5159D	03/01/92	61.46
5954343371	03/04/92	07/22/99	30	244440	516	1V	5159D	03/01/92	65.79
5954343371	03/04/92	06/22/99	32	232080	504	1V	5159D	03/01/92	59.96
5954343371	03/04/92	05/21/99	29	202800	504	1V	5159D	03/01/92	57.81
5954343371	03/04/92	04/22/99	30	190560	540	1V	5159D	03/01/92	49.01
5954343371	03/04/92	03/23/99	29	164880	564	1V	5159D	03/01/92	42.00
5954343371	03/04/92	02/22/99	31	187800	516	1V	5159D	03/01/92	48.92
5954343371	03/04/92	01/22/99	32	181560	528	1V	5159D	03/01/92	44.77
5954343371	03/04/92	12/21/98	32	208560	540	1V	5159D	03/01/92	50.29
5954343371	03/04/92	11/19/98	30	199320	504	1V	5159D	03/01/92	54.93
5954343371	03/04/92	10/20/98	29	222000	552	1V	5159D	03/01/92	57.78
5954343371	03/04/92	09/21/98	32	246600	558	1V	5159D	03/01/92	57.54
5954343371	03/04/92	08/20/98	29	238200	540	1V	5159D	03/01/92	63.38
5954343371	03/04/92	07/22/98	30	237360	564	1V	5159D	03/01/92	58.45
5954343371	03/04/92	06/22/98	32	252480	540	1V	5159D	03/01/92	60.88
5954343371	03/04/92	05/21/98	29	197280	516	1V	5159D	03/01/92	54.93
5954343371	03/04/92	04/22/98	29	189120	480	1V	5159D	03/01/92	56.61
5954343371	03/04/92	03/24/98	29	169680	492	1V	5159D	03/01/92	49.55
5954343371	03/04/92	02/23/98	33	184680	480	1V	5159D	03/01/92	48.58
5954343371	03/04/92	01/22/98	34	195480	480	1V	5159D	03/01/92	49.91
5954343371	03/04/92	12/19/97	30	183960	468	1V	5159D	03/01/92	54.59
5954343371	03/04/92	11/19/97	30	183480	480	1V	5159D	03/01/92	53.09
5954343371	03/04/92	10/20/97	30	230040	516	1V	5159D	03/01/92	61.92
5954343371	03/04/92	09/18/97	30	224400	504	1V	5159D	03/01/92	61.84
5954343371	03/04/92	08/19/97	30	233520	528	1V	5159D	03/01/92	61.43
5954343371	03/04/92	07/21/97	30	240840	504	1V	5159D	03/01/92	66.37
5954343371	03/04/92	06/19/97	30	209040	480	1V	5159D	03/01/92	60.49
5954343371	03/04/92	05/20/97	30	181800	456	1V	5159D	03/01/92	55.37
5954343371	03/04/92	04/21/97	30	182880	504	1V	5159D	03/01/92	50.40
5954343371	03/04/92	03/21/97	30	172920	456	1V	5159D	03/01/92	52.67
5954343371	03/04/92	02/20/97	30	162840	444	1V	5159D	03/01/92	50.94
5954343371	03/04/92	01/21/97	30	183600	420	1V	5159D	03/01/92	60.71
5954343371	03/04/92	12/18/96	30	172920	480	1V	5159D	03/01/92	50.03

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5954343371	03/04/92	11/18/96	30	201120	504	1V	5159D	03/01/92	55.42
5954343371	03/04/92	10/17/96	30	205680	492	1V	5159D	03/01/92	58.06
5954343371	03/04/92	09/18/96	30	223920	504	1V	5159D	03/01/92	61.71
5954343371	03/04/92	08/19/96	30	230400	480	1V	5159D	03/01/92	66.67
5954343371	03/04/92	07/19/96	30	222240	504	1V	5159D	03/01/92	61.24
5954343371	03/04/92	06/19/96	30	213120	504	1V	5159D	03/01/92	58.73
5954343371	03/04/92	05/20/96	30	200640	480	1V	5159D	03/01/92	58.06
5954343371	03/04/92	04/19/96	30	160800	432	1V	5159D	03/01/92	51.70
5954343371	03/04/92	03/21/96	30	157560	444	1V	5159D	03/01/92	49.29
5954343371	03/04/92	02/21/96	30	150720	444	1V	5159D	03/01/92	47.15
5954343371	03/04/92	01/23/96	30	170400	480	1V	5159D	03/01/92	49.31
5954343371	03/04/92	12/20/95	30	168480	480	1V	5159D	03/01/92	48.75
5954343371	03/04/92	11/20/95	30	195360	480	1V	5159D	03/01/92	56.53
5954343371	03/04/92	10/19/95	30	203880	540	1V	5159D	03/01/92	52.44
5954343371	03/04/92	09/20/95	30	213840	540	1V	5159D	03/01/92	55.00
5954343371	03/04/92	08/21/95	30	226200	480	1V	5159D	03/01/92	65.45
5954343371	03/04/92	07/21/95	30	214200	492	1V	5159D	03/01/92	60.47
5954343371	03/04/92	06/21/95	30	206280	552	1V	5159D	03/01/92	51.90
5954343371	03/04/92	05/22/95	30	212760	468	1V	5159D	03/01/92	63.14
5954343371	03/04/92	04/21/95	30	168240	444	1V	5159D	03/01/92	52.63
5954343371	03/04/92	03/23/95	30	155760	480	1V	5159D	03/01/92	45.07
5954343371	03/04/92	02/22/95	30	152280	420	1V	5159D	03/01/92	50.36
5954343371	03/04/92	01/24/95	30	165120	432	1V	5159D	03/01/92	53.09
5954343371	03/04/92	12/22/94	30	170520	456	1V	5159D	03/01/92	51.94
5954343371	03/04/92	11/22/94	30	196920	456	1V	5159D	03/01/92	59.98
5954343371	03/04/92	10/21/94	30	194880	480	1V	5159D	03/01/92	56.39
5954343371	03/04/92	09/21/94	30	202560	480	1V	5159D	03/01/92	58.61
5954343371	03/04/92	08/22/94	30	209400	480	1V	5159D	03/01/92	60.59
5954343371	03/04/92	07/22/94	30	198960	480	1V	5159D	03/01/92	57.57
5954343371	03/04/92	06/22/94	30	199560	504	1V	5159D	03/01/92	54.99
5954343371	03/04/92	05/23/94	30	193800	468	1V	5159D	03/01/92	57.51
5954343371	03/04/92	04/22/94	30	168720	456	1V	5159D	03/01/92	51.39
5954343371	03/04/92	03/24/94	30	151800	420	1V	5159D	03/01/92	50.20
5954343371	03/04/92	02/23/94	30	157320	408	1V	5159D	03/01/92	53.55
5954343371	03/04/92	01/24/94	30	156000	372	1V	5159D ·	03/01/92	58.24
5954343371	03/04/92	12/22/93	30	165840	420	1V	5159D	03/01/92	54.84
5954343371	03/04/92	11/22/93	30	186360	480	1V	5159D	03/01/92	53.92
5954343371	03/04/92	10/21/93	30	181800	480	1V	5159D	03/01/92	52.60
5954343371	03/04/92	09/22/93	30	202200	480	1V	5159D	03/01/92	58.51
5954343371	03/04/92	08/23/93	30	214200	480	1V	5159D	03/01/92	61.98

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
5954343371	03/04/92	07/22/93	30	197640	480	1V	5159D	03/01/92	57.19
5954343371	03/04/92	06/22/93	30	197520	480	1V	5159D	03/01/92	57.15
5954343371	03/04/92	05/21/93	30	159600	420	1V	5159D	03/01/92	52.78
5954343371	03/04/92	04/22/93	30	153120	420	1V	5159D	03/01/92	50.63
5954343371	03/04/92	03/23/93	30	126240	360	1V	5159D	03/01/92	48.70

<b>Account No</b>	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	<b>Meter Set Date</b>	Load Factor
		•	1919 NW 19	St #401	, Ft La	uderdale			
6058501096	03/18/03	06/16/03	32	27840	53	6V	78242	07/08/99	68.40
6058501096	03/18/03	05/15/03	29	29280	50	6V	78242	07/08/99	84.14
6058501096	03/18/03	04/16/03	29	29520	62	6V	78242	07/08/99	68.41

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		1	1253 Pine	s Blvd, I	Pembro	ke Pines			
6482592539	09/01/94	06/20/03	30	241320	509	6V	5230D	09/21/94	65.85
6482592539	09/01/94	05/21/03	29	250920	545	6V	5230D	09/21/94	66.15
6482592539	09/01/94	04/22/03	29	208080	515	6V	5230D	09/21/94	58.05
6482592539	09/01/94	03/24/03	31	246360	530	6V	5230D	09/21/94	62.48
6482592539	09/01/94	02/21/03	30	204840	520	6V	5230D	09/21/94	54.71
6482592539	09/01/94	01/22/03	35	218040	508	6V	5230D	09/21/94	51.10
6482592539	09/01/94	12/18/02	30	220200	518	6V	5230D	09/21/94	59.04
6482592539	09/01/94	11/18/02	31	248160	526	6V	5230D	09/21/94	63.41
6482592539	09/01/94	10/18/02	29	239160	512	6V	5230D	09/21/94	67.11
6482592539	09/01/94	09/19/02	30	253920	518	6V	5230D	09/21/94	68.08
6482592539	09/01/94	08/20/02	29	262680	542	6V	5230D	09/21/94	69.63
6482592539	09/01/94	07/22/02	32	260760	526	6V	5230D	09/21/94	64.55
6482592539	09/01/94	06/20/02	30	250320	540	6V	5230D	09/21/94	64.38
6482592539	09/01/94	05/21/02	29	232200	515	6V	5230D	09/21/94	64.78
6482592539	09/01/94	04/22/02	31	236160	508	6V	5230D	09/21/94	62.48
6482592539	09/01/94	03/22/02	29	196920	450	6V	5230D	09/21/94	62.87
6482592539	09/01/94	02/21/02	29	193560	353	6V	5230D	09/21/94	78.78
6482592539	09/01/94	01/23/02	35	227040	440	6V	5230D	09/21/94	61.43
6482592539	09/01/94	12/19/01	33	254760	484	6V	5230D	09/21/94	66.46
6482592539	09/01/94	11/16/01	29	214800	494	6V	5230D	09/21/94	62.47
6482592539	09/01/94	10/18/01	29	233520	505	6V	5230D	09/21/94	66.44
6482592539	09/01/94	09/19/01	30	254880	538	6V	5230D	09/21/94	65.80
6482592539	09/01/94	08/20/01	28	244080	534	6V	5230D	09/21/94	68.02
6482592539	09/01/94	07/20/01	33	277080	530	6V	5230D	09/21/94	66.01
6482592539	09/01/94	06/20/01	30	249120	532	6V	5230D	09/21/94	65.04
6482592539	09/01/94	05/21/01	31	221880	506	6V	5230D	09/21/94	58.94
6482592539	09/01/94	04/20/01	29	193440	511	6V	5230D	09/21/94	54.39
6482592539	09/01/94	03/22/01	35	258600	466	6V	5230D	09/21/94	66.06
6482592539	09/01/94	02/15/01	29	195120	455	6V	5230D	09/21/94	61.61
6482592539	09/01/94	01/17/01	34	215640	478	6V	5230D	09/21/94	55.29
6482592539	09/01/94	12/14/00	31	235440	491	6V	5230D	09/21/94	64.45
6482592539	09/01/94	11/13/00	31	236160	493	6V	5230D	09/21/94	64.39
6482592539	09/01/94	10/13/00	29	252000	530	6V	5230D	09/21/94	68.31
6482592539	09/01/94	09/14/00	30	268080	660	6V	5230D	09/21/94	56.41
6482592539	09/01/94	08/15/00	33	286800	559	6V	5230D	09/21/94	64.78
6482592539	09/01/94	07/14/00	29	235320	510	6V	5230D	09/21/94	66.29
6482592539	09/01/94	06/14/00	30	249000	510	6V	5230D	09/21/94	67.81
6482592539	09/01/94	05/15/00	31	234240	490	6V	5230D	09/21/94	64.25
6482592539	09/01/94	04/14/00	29	212040	466	6V	5230D	09/21/94	65.38

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Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
6482592539	09/01/94	03/16/00	30	216600	475	6V	5230D	09/21/94	63.33
6482592539	09/01/94	02/15/00	32	201360	454	6V	5230D	09/21/94	57 <i>.</i> 75
6482592539	09/01/94	01/14/00	31	213840	452	6V	5230D	09/21/94	63.59
6482592539	09/01/94	12/14/99	32	231840	466	6V	5230D	09/21/94	64.78
6482592539	09/01/94	11/12/99	29	202440	472	6V	5230D	09/21/94	61.62
6482592539	09/01/94	10/14/99	29	246960	505	6V	5230D	09/21/94	70.26
6482592539	09/01/94	09/15/99	30	258120	545	6V	5230D	09/21/94	65.78
6482592539	09/01/94	08/16/99	33	293280	547	6V	5230D	09/21/94	67.70
6482592539	09/01/94	07/15/99	29	245520	517	6V	5230D	09/21/94	68.23
6482592539	09/01/94	06/15/99	32	265080	521	6V	5230D	09/21/94	66.25
6482592539	09/01/94	05/14/99	29	229560	518	6V	5230D	09/21/94	63.67
6482592539	09/01/94	04/15/99	30	224880	497	6V	5230D	09/21/94	62.84
6482592539	09/01/94	03/16/99	29	193920	490	6V	5230D	09/21/94	56.86
6482592539	09/01/94	02/15/99	33	237480	468	6V	5230D	09/21/94	64.07
6482592539	09/01/94	01/14/99	30	203640	492	6V	5230D	09/21/94	57.49
6482592539	09/01/94	12/14/98	32	259800	504	6V	5230D	09/21/94	67.12
6482592539	09/01/94	11/12/98	30	230040	496	6V	5230D	09/21/94	64.42
6482592539	09/01/94	10/13/98	29	257280	516	6V	5230D	09/21/94	71.64
6482592539	09/01/94	09/14/98	33	293880	530	6V	5230D	09/21/94	70.01
6482592539	09/01/94	08/13/98	29	262560	534	6V	5230D	09/21/94	70.64
6482592539	09/01/94	07/15/98	29	269040	570	6V	5230D	09/21/94	67.82
6482592539	09/01/94	06/15/98	32	275280	545	6V	5230D	09/21/94	65.77
6482592539	09/01/94	05/14/98	29	228600	499	6V	5230D	09/21/94	65.82
6482592539	09/01/94	04/15/98	29	207120	473	6V	5230D	09/21/94	62.91
6482592539	09/01/94	03/17/98	29	193560	461	6V	5230D	09/21/94	60.33
6482592539	09/01/94	02/16/98	34	225480	445	6V	5230D	09/21/94	62.10
6482592539	09/01/94	01/14/98	32	230040	454	6V	5230D	09/21/94	65.98
6482592539	09/01/94	12/12/97	30	227040	469	6V	5230D	09/21/94	67.24
6482592539	09/01/94	11/12/97	30	232200	469	6V	5230D	09/21/94	68.76
6482592539	09/01/94	10/13/97	30	280680	456	6V	5230D	09/21/94	85.49
6482592539	09/01/94	09/11/97	30	244440	497	6V	5230D	09/21/94	68.31
6482592539	09/01/94	08/12/97	30	243480	476	6V	5230D	09/21/94	71.04
6482592539	09/01/94	07/14/97	30	263040	469	6V	5230D	09/21/94	77.90
6482592539	09/01/94	06/12/97	30	215760	436	6V	5230D	09/21/94	68.73
6482592539	09/01/94	05/13/97	30	207000	428	6V	5230D	09/21/94	67.17
6482592539	09/01/94	04/14/97	30	218280	436	6V	5230D	09/21/94	69.53
6482592539	09/01/94	03/14/97	30	205680	436	6V	5230D	09/21/94	65.52
6482592539	09/01/94	02/12/97	30	182400	426	6V	5230D	09/21/94	59.47
6482592539	09/01/94	01/13/97	30	209520	420	6V	5230D	09/21/94	69.29
6482592539	09/01/94	12/11/96	30	219720	436	6V	5230D	09/21/94	69.99
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Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
6482592539	09/01/94	11/08/96	30	219480	474	6V	5230D	09/21/94	64.31
6482592539	09/01/94	10/10/96	30	240720	516	6V	5230D	09/21/94	64.79
6482592539	09/01/94	09/11/96	30	265320	503	6V	5230D	09/21/94	73.26
6482592539	09/01/94	08/12/96	30	285600	548	6V	5230D	09/21/94	72.38
6482592539	09/01/94	07/12/96	30	254880	511	6V	5230D	09/21/94	69.28
6482592539	09/01/94	06/12/96	30	240480	475	6V	5230D	09/21/94	70.32
6482592539	09/01/94	05/13/96	30	246240	448	6V	5230D	09/21/94	76.34
6482592539	09/01/94	04/12/96	30	203040	446	6V	5230D	09/21/94	63.23
6482592539	09/01/94	03/14/96	30	195840	428	6V	5230D	09/21/94	63.55
6482592539	09/01/94	02/14/96	30	189720	414	6V	5230D	09/21/94	63.65
6482592539	09/01/94	01/16/96	30	217680	436	6V	5230D	09/21/94	69.34
6482592539	09/01/94	12/13/95	30	234120	448	6V	5230D	09/21/94	72.58
6482592539	09/01/94	11/13/95	30	232320	506	6V	5230D	09/21/94	63.77
6482592539	09/01/94	10/12/95	30	234720	484	6V	5230D	09/21/94	67.36
6482592539	09/01/94	09/13/95	30	241080	444	6V	5230D	09/21/94	75.41
6482592539	09/01/94	08/14/95	30	210120	452	6V	5230D	09/21/94	64.56
6482592539	09/01/94	07/14/95	30	240240	467	6V	5230D	09/21/94	71.45
6482592539	09/01/94	06/14/95	30	215640	475	6V	5230D	09/21/94	63.05
6482592539	09/01/94	05/15/95	30	222840	475	6V	5230D	09/21/94	65.16
6482592539	09/01/94	04/14/95	30	187440	437	6V	5230D	09/21/94	59.57
6482592539	09/01/94	03/16/95	30	176520	388	6V	5230D	09/21/94	63.19
6482592539	09/01/94	02/15/95	30	138720	372	6V	5230D	09/21/94	51.79
6482592539	09/01/94	01/17/95	30	189960	426	6V	5230D	09/21/94	61.93
6482592539	09/01/94	12/15/94	30	272400	498	6V	5230D	09/21/94	75.97
6482592539	09/01/94	11/15/94	30	217200	480	6V	5230D	09/21/94	62.85
6482592539	09/01/94	10/13/94	30	190920	480	6V	5230D	09/21/94	55.24
6482592539	09/01/94	09/14/94	13	93240	480	1V	54038	09/21/94	62.26

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			5501 N	University	Dr, Si	ınrise			
6607761506	08/16/01	06/09/03	32	499920	847	6V	79174	02/27/01	76.85
6607761506	08/16/01	05/08/03	30	453120	840	6V	79174	02/27/01	74.92
6607761506	08/16/01	04/09/03	29	441600	852	6V	79174	02/27/01	74.47
6607761506	08/16/01	03/11/03	31	450960	850	6V	79174	02/27/01	71.31
6607761506	08/16/01	02/07/03	30	402240	816	6V	79174	02/27/01	68.46
6607761506	08/16/01	01/08/03	33	464160	862	6V	79174	02/27/01	67.99
6607761506	08/16/01	12/06/02	31	460080	874	6V	79174	02/27/01	70.75
6607761506	08/16/01	11/05/02	29	469920	876	6V	79174	02/27/01	77.07
6607761506	08/16/01	10/07/02	31	516720	895	6V	<b>7</b> 9174	02/27/01	77.60
6607761506	08/16/01	09/06/02	30	497280	902	6V	79174	02/27/01	76.57
6607761506	08/16/01	08/07/02	29	494160	893	6V	79174	02/27/01	79.51
6607761506	08/16/01	07/09/02	32	556320	926	6V	79174	02/27/01	78.23
6607761506	08/16/01	06/07/02	30	514080	931	6V	79174	02/27/01	76.69
6607761506	08/16/01	05/08/02	29	461040	931	6V	79174	02/27/01	71.15
6607761506	08/16/01	04/09/02	29	441360	833	6V	79174	02/27/01	76.13
6607761506	08/16/01	03/11/02	31	458640	845	6V	79174	02/27/01	72.95
6607761506	08/16/01	02/08/02	30	455760	840	6V	79174	02/27/01	75.36
6607761506	08/16/01	01/09/02	34	512640	862	6V	79174	02/27/01	72.88
6607761506	08/16/01	12/06/01	31	479040	857	6V	79174	02/27/01	75.13
6607761506	08/16/01	11/05/01	31	492000	852	6V	79174	02/27/01	77.62
6607761506	08/16/01	10/05/01	29	476400	890	6V	7917 <b>4</b>	02/27/01	76.91
6607761506	08/16/01	09/06/01	21	361920	890	6V	79174	02/27/01	80.68

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			3241 Ex	ecutive \	Nay, Mi	ramar			
6671257282	03/20/96	06/13/03	30	4327	Ő	5L	11549	03/20/96	-
6671257282	03/20/96	05/14/03	29	3994	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/15/03	29	3478	0	5L	11549	03/20/96	-
6671257282	03/20/96	03/17/03	32	4083	0	5L	11549	03/20/96	-
6671257282	03/20/96	02/13/03	30	3056	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/14/03	33	2488	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/12/02	31	2720	0	5L	11549	03/20/96	-
6671257282	03/20/96	11/11/02	31	4027	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/11/02	29	4844	0	5L	11549	03/20/96	-
6671257282	03/20/96	09/12/02	30	4742	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/13/02	29	5366	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/15/02	32	4707	0	5L	11549	03/20/96	-
6671257282	03/20/96	06/13/02	30	4325	0	5L	11549	03/20/96	-
6671257282	03/20/96	05/14/02	29	4737	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/15/02	31	4022	0	5L	11549	03/20/96	-
6671257282	03/20/96	03/15/02	29	2945	0	5L.	11549	03/20/96	-
6671257282	03/20/96	02/14/02	30	3420	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/15/02	34	2852	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/12/01	33	3145	0	5L	11549	03/20/96	-
6671257282	03/20/96	11/09/01	29	3599	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/11/01	29	3871	0	5L	11549	03/20/96	-
6671257282	03/20/96	09/12/01	30	4644	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/13/01	31	4094	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/13/01	30	4179	0	5L	11549	03/20/96	•
6671257282	03/20/96	06/13/01	30	5120	0	5L	11549	03/20/96	-
6671257282	03/20/96	05/14/01	31	3833	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/13/01	29	3160	0	5L	11549	03/20/96	-
6671257282	03/20/96	03/15/01	31	3623	0	5L	11549	03/20/96	-
6671257282	03/20/96	02/12/01	32	3830	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/11/01	31	2877	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/11/00	33	3802	0	5L	11549	03/20/96	-
6671257282	03/20/96	11/08/00	29	3813	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/10/00	29	5160	0	5L	11549	03/20/96	-
6671257282	03/20/96	09/11/00	32	5627	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/10/00	30	5456	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/11/00	32	5409	0	5L	11549	03/20/96	-
6671257282	03/20/96	06/09/00	30	4815	0	5L	11549	03/20/96	-
6671257282	03/20/96	05/10/00	29	3846	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/11/00	29	3572	0	5L	11549	03/20/96	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
6671257282	03/20/96	03/13/00	32	3588	0	5L <sup>-</sup>	11549	03/20/96	-
6671257282	03/20/96	02/10/00	30	2690	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/11/00	33	3251	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/09/99	30	3668	0	5L	11549	03/20/96	-
6671257282	03/20/96	11/09/99	29	4107	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/11/99	31	5863	0	5L	11549	03/20/96	•
6671257282	03/20/96	09/10/99	30	5041	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/11/99	30	4988	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/12/99	32	4671	0	5L	11549	03/20/96	-
6671257282	03/20/96	06/10/99	30	4640	0	5L	11549	03/20/96	-
6671257282	03/20/96	05/11/99	29	4120	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/12/99	32	3796	0	5L	11549	03/20/96	_
6671257282	03/20/96	03/11/99	29	3404	0	5L	11549	03/20/96	-
6671257282	03/20/96	02/10/99	30	3266	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/11/99	33	3510	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/09/98	33	3659	0	5L	11549	03/20/96	-
6671257282	03/20/96	11/06/98	29	4491	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/08/98	29	5007	0	5L	11549	03/20/96	-
6671257282	03/20/96	09/09/98	30	5445	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/10/98	31	5551	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/10/98	30	7276	0	5L	11549	03/20/96	-
6671257282	03/20/96	06/10/98	30	3780	0	5L	11549	03/20/96	_
6671257282	03/20/96	05/11/98	31	3751	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/10/98	29	3387	0	5L	11549	03/20/96	-
6671257282	03/20/96	03/12/98	30	2993	0	5L	11549	03/20/96	-
6671257282	03/20/96	02/10/98	31	3434	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/10/98	33	3179	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/09/97	30	3262	0	5L	11549	03/20/96	-
6671257282	03/20/96	11/06/97	30	4005	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/08/97	30	3932	0	5L	11549	03/20/96	-
6671257282	03/20/96	09/08/97	30	4237	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/07/97	30	4013	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/09/97	30	4087	0	5L	11549	03/20/96	-
6671257282	03/20/96	06/09/97	30	3882	0	5L.	11549	03/20/96	•
6671257282	03/20/96	05/08/97	30	3637	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/09/97	30	3071	0	5L	11549	03/20/96	-
6671257282	03/20/96	03/11/97	30	3705	0	5L	11549	03/20/96	-
6671257282	03/20/96	02/07/97	30	3069	0	5L	11549	03/20/96	-
6671257282	03/20/96	01/08/97	30	1195	0	5L	11549	03/20/96	-
6671257282	03/20/96	12/06/96	30	4247	0	5L	11549	03/20/96	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
6671257282	03/20/96	11/05/96	30	40102	0	5L	11549	03/20/96	-
6671257282	03/20/96	10/07/96	30	36129	0	5L	11549	03/20/96	-
6671257282	03/20/96	09/06/96	30	31873	0	5L	11549	03/20/96	-
6671257282	03/20/96	08/07/96	30	27152	0	5L	11549	03/20/96	-
6671257282	03/20/96	07/09/96	30	23045	0	5L	11549	03/20/96	-
6671257282	03/20/96	06/07/96	30	18514	0	5L	11549	03/20/96	-
6671257282	03/20/96	05/08/96	30	14266	0	5L	11549	03/20/96	-
6671257282	03/20/96	04/09/96	19	10716	0	5L	11549	03/20/96	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		1440 US Hi	ghway 1 S	#LS, Sa	int Aug	ustine			
6982415231	02/01/02	06/17/03	32	26	0	6J	88590	01/23/02	-
6982415231	02/01/02	05/16/03	29	19	0	<b>6</b> J	88590	01/23/02	-
6982415231	02/01/02	04/17/03	29	20	0	<b>6</b> J	88590	01/23/02	-
6982415231	02/01/02	03/19/03	29	26	0	<b>6</b> J	88590	01/23/02	-
6982415231	02/01/02	02/18/03	33	59	0	6J	88590	01/23/02	-
6982415231	02/01/02	01/16/03	33	103	0	6J	88590	01/23/02	-
6982415231	02/01/02	12/14/02	31	24	0	6J	88590	01/23/02	-
6982415231	02/01/02	11/13/02	29	19	0	6J	88590	01/23/02	-
6982415231	02/01/02	10/15/02	29	17	0	6J	88590	01/23/02	-
6982415231	02/01/02	09/16/02	32	19	0	6J	88590	01/23/02	-
6982415231	02/01/02	08/15/02	29	22	0	<b>6</b> J	88590	01/23/02	-
6982415231	02/01/02	07/17/02	30	23	0	6J	88590	01/23/02	-
6982415231	02/01/02	06/17/02	32	49	0	<b>6</b> J	88590	01/23/02	-
6982415231	02/01/02	05/16/02	29	79	0	6J	88590	01/23/02	-
6982415231	02/01/02	04/17/02	29	69	0	<b>6</b> J	88590	01/23/02	-
6982415231	02/01/02	03/19/02	29	206	0	6J	88590	01/23/02	-
6982415231	02/01/02	02/18/02	17	16	0	6J	88590	01/23/02	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		1901 S Cong	ress Ave S	TE 210,	<b>Boynto</b>	n Beach			
7226615370	04/08/99	06/16/03	32	4263	Ō	5E	53995	04/08/99	-
7226615370	04/08/99	05/15/03	30	3933	0	5E	53995	04/08/99	-
7226615370	04/08/99	04/16/03	28	2965	0	5E	53995	04/08/99	-
7226615370	04/08/99	03/18/03	29	3509	0	5E	53995	04/08/99	-
7226615370	04/08/99	02/17/03	33	2763	0	5E	53995	04/08/99	-
7226615370	04/08/99	01/15/03	34	2526	0	5E	53995	04/08/99	-
7226615370	04/08/99	12/13/02	30	3066	0	5E	53995	04/08/99	-
7226615370	04/08/99	11/12/02	29	4062	0	5E	53995	04/08/99	-
7226615370	04/08/99	10/14/02	32	4853	0	5E	53995	04/08/99	-
7226615370	04/08/99	09/13/02	30	4636	0	5E	53995	04/08/99	-
7226615370	04/08/99	08/14/02	28	4159	0	5E	53995	04/08/99	-
7226615370	04/08/99	07/16/02	32	3781	0	5E	53995	04/08/99	-
7226615370	04/08/99	06/14/02	30	3928	0	5E	53995	04/08/99	-
7226615370	04/08/99	05/15/02	29	3909	0	5E	53995	04/08/99	-
7226615370	04/08/99	04/16/02	29	3697	0	5E	53995	04/08/99	-
7226615370	04/08/99	03/18/02	32	3398	0	5E	53995	04/08/99	-
7226615370	04/08/99	02/15/02	30	3124	0	5E	53995	04/08/99	-
7226615370	04/08/99	01/16/02	34	2647	0	5E	53995	04/08/99	-
7226615370	04/08/99	12/13/01	30	3353	0	5E	53995	04/08/99	-
7226615370	04/08/99	11/12/01	31	3919	0	5E	53995	04/08/99	-
7226615370	04/08/99	10/12/01	30	3975	0	5E	53995	04/08/99	-
7226615370	04/08/99	09/13/01	30	4259	0	5E	53995	04/08/99	-
7226615370	04/08/99	08/14/01	30	3971	0	5E	53995	04/08/99	-
7226615370	04/08/99	07/16/01	30	4145	0	5E	53995	04/08/99	-
7226615370	04/08/99	06/14/01	31	4118	0	5E	53995	04/08/99	-
7226615370	04/08/99	05/15/01	28	3000	0	5E	53995	04/08/99	-
7226615370	04/08/99	04/16/01	31	3602	0	5E	53995	04/08/99	-
7226615370	04/08/99	03/16/01	29	3532	0	5E	53995	04/08/99	-
7226615370	04/08/99	02/15/01	29	2913	0	5E	53995	04/08/99	-
7226615370	04/08/99	01/17/01	35	3169	0	5E	53995	04/08/99	-
7226615370	04/08/99	12/14/00	32	3215	0	5E	53995	04/08/99	-
7226615370	04/08/99	11/13/00	30	3417	0	5E	53995	04/08/99	-
7226615370	04/08/99	10/13/00	28	3897	0	5E	53995	04/08/99	-
7226615370	04/08/99	09/14/00	30	4205	0	5E	53995	04/08/99	-
7226615370	04/08/99	08/15/00	32	4475	Ō	5E	53995	04/08/99	-
7226615370	04/08/99	07/14/00	30	4688	ŏ	5E	53995	04/08/99	_
7226615370	04/08/99	06/14/00	30	5004	Ö	5E	53995	04/08/99	-
7226615370	04/08/99	05/15/00	31	4250	Ö	5E	53995	04/08/99	-
7226615370	04/08/99	04/14/00	29	3910	Ö	5E	53995	04/08/99	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
7226615370	04/08/99	03/16/00	30	3546	0	5E	53995	04/08/99	-
7226615370	04/08/99	02/15/00	32	2926	0	5E	53995	04/08/99	-
7226615370	04/08/99	01/14/00	31	3075	0	5E	53995	04/08/99	-
7226615370	04/08/99	12/14/99	32	3484	0	5E	53995	04/08/99	-
7226615370	04/08/99	11/12/99	30	3898	0	5E	53995	04/08/99	-
7226615370	04/08/99	10/14/99	28	4216	0	5E	53995	04/08/99	-
7226615370	04/08/99	09/15/99	32	4403	0	5E	53995	04/08/99	-
7226615370	04/08/99	08/16/99	30	4831	0	5E	53995	04/08/99	-
7226615370	04/08/99	07/15/99	30	4260	0	5E	53995	04/08/99	-
7226615370	04/08/99	06/15/99	32	4553	0	5E	53995	04/08/99	-
7226615370	04/08/99	05/14/99	29	3960	0	5E	53995	04/08/99	-
7226615370	04/08/99	04/15/99	7	936	0	5E	53995	04/08/99	-

Z50 Crockett Blvd, Merritt Island           7744750584         06/26/96         06/09/03         32         241560         511         6V         5468D         09/20/96         61.55           7744750584         06/26/96         05/08/03         29         196920         467         6V         5468D         09/20/96         60.58           7744750584         06/26/96         04/09/03         29         192600         464         6V         5468D         09/20/96         59.64           7744750584         06/26/96         03/11/03         32         197640         446         6V         5468D         09/20/96         57.70           7744750584         06/26/96         02/07/03         30         165120         388         6V         5468D         09/20/96         59.11           7744750584         06/26/96         01/08/03         33         189480         431         6V         5468D         09/20/96         55.51           7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V </th <th>Account No</th> <th>Open Date</th> <th>Reading Date</th> <th>Svc Days</th> <th>кwн</th> <th>KWD</th> <th>Mtr Sym</th> <th>FPL Mtr No</th> <th>Meter Set Date</th> <th>Load Factor</th>	Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
7744750584         06/26/96         06/09/03         32         241560         511         6V         5468D         09/20/96         61.55           7744750584         06/26/96         05/08/03         29         196920         467         6V         5468D         09/20/96         60.58           7744750584         06/26/96         04/09/03         29         192600         464         6V         5468D         09/20/96         59.64           7744750584         06/26/96         03/11/03         32         197640         446         6V         5468D         09/20/96         57.70           7744750584         06/26/96         02/07/03         30         165120         388         6V         5468D         09/20/96         59.11           7744750584         06/26/96         01/08/03         33         189480         431         6V         5468D         09/20/96         55.51           7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15 </th <th></th> <th></th> <th></th> <th>250 Crock</th> <th>kett Blvd.</th> <th>. Merrit</th> <th>t Island</th> <th></th> <th></th> <th></th>				250 Crock	kett Blvd.	. Merrit	t Island			
7744750584         06/26/96         05/08/03         29         196920         467         6V         5468D         09/20/96         60.58           7744750584         06/26/96         04/09/03         29         192600         464         6V         5468D         09/20/96         59.64           7744750584         06/26/96         03/11/03         32         197640         446         6V         5468D         09/20/96         57.70           7744750584         06/26/96         02/07/03         30         165120         388         6V         5468D         09/20/96         59.11           7744750584         06/26/96         01/08/03         33         189480         431         6V         5468D         09/20/96         55.51           7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         67.34 </td <td>7744750584</td> <td>06/26/96</td> <td>06/09/03</td> <td></td> <td></td> <td></td> <td></td> <td>5468D</td> <td>09/20/96</td> <td>61.55</td>	7744750584	06/26/96	06/09/03					5468D	09/20/96	61.55
7744750584         06/26/96         04/09/03         29         192600         464         6V         5468D         09/20/96         59.64           7744750584         06/26/96         03/11/03         32         197640         446         6V         5468D         09/20/96         57.70           7744750584         06/26/96         02/07/03         30         165120         388         6V         5468D         09/20/96         59.11           7744750584         06/26/96         01/08/03         33         189480         431         6V         5468D         09/20/96         55.51           7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         68.32 </td <td>7744750584</td> <td>06/26/96</td> <td>05/08/03</td> <td></td> <td>196920</td> <td>467</td> <td>6V</td> <td></td> <td></td> <td></td>	7744750584	06/26/96	05/08/03		196920	467	6V			
7744750584         06/26/96         03/11/03         32         197640         446         6V         5468D         09/20/96         57.70           7744750584         06/26/96         02/07/03         30         165120         388         6V         5468D         09/20/96         59.11           7744750584         06/26/96         01/08/03         33         189480         431         6V         5468D         09/20/96         55.51           7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         67.34           7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32 </td <td>7744750584</td> <td>06/26/96</td> <td>04/09/03</td> <td>29</td> <td>192600</td> <td>464</td> <td>6V</td> <td>5468D</td> <td></td> <td></td>	7744750584	06/26/96	04/09/03	29	192600	464	6V	5468D		
7744750584         06/26/96         02/07/03         30         165120         388         6V         5468D         09/20/96         59.11           7744750584         06/26/96         01/08/03         33         189480         431         6V         5468D         09/20/96         55.51           7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         67.34           7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32           7744750584         06/26/96         07/09/02         32         234240         497         6V         5468D         09/20/96         61.37 </td <td>7744750584</td> <td>06/26/96</td> <td>03/11/03</td> <td>32</td> <td>197640</td> <td>446</td> <td>6V</td> <td>5468D</td> <td></td> <td></td>	7744750584	06/26/96	03/11/03	32	197640	446	6V	5468D		
7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         67.34           7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32           7744750584         06/26/96         07/09/02         32         234240         497         6V         5468D         09/20/96         61.37           7744750584         06/26/96         06/07/02         30         225720         504         6V         5468D         09/20/96         62.20           7744750584         06/26/96         05/08/02         29         209400         500         6V         5468D         09/20/96         62.20 </td <td>7744750584</td> <td>06/26/96</td> <td>02/07/03</td> <td>30</td> <td>165120</td> <td>388</td> <td>6V</td> <td></td> <td></td> <td></td>	7744750584	06/26/96	02/07/03	30	165120	388	6V			
7744750584         06/26/96         12/06/02         31         199800         484         6V         5468D         09/20/96         55.49           7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         67.34           7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32           7744750584         06/26/96         07/09/02         32         234240         497         6V         5468D         09/20/96         61.37           7744750584         06/26/96         06/07/02         30         225720         504         6V         5468D         09/20/96         62.20           7744750584         06/26/96         05/08/02         29         209400         500         6V         5468D         09/20/96         60.17 </td <td></td> <td>06/26/96</td> <td>01/08/03</td> <td>33</td> <td>189480</td> <td>431</td> <td>6V</td> <td>5468D</td> <td>09/20/96</td> <td>55.51</td>		06/26/96	01/08/03	33	189480	431	6V	5468D	09/20/96	55.51
7744750584         06/26/96         11/05/02         29         216240         492         6V         5468D         09/20/96         63.15           7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         67.34           7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32           7744750584         06/26/96         07/09/02         32         234240         497         6V         5468D         09/20/96         61.37           7744750584         06/26/96         06/07/02         30         225720         504         6V         5468D         09/20/96         62.20           7744750584         06/26/96         05/08/02         29         209400         500         6V         5468D         09/20/96         60.17				31	199800	484	6V	5468D		
7744750584         06/26/96         10/07/02         31         251520         492         6V         5468D         09/20/96         68.71           7744750584         06/26/96         09/06/02         30         239040         493         6V         5468D         09/20/96         67.34           7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32           7744750584         06/26/96         07/09/02         32         234240         497         6V         5468D         09/20/96         61.37           7744750584         06/26/96         06/07/02         30         225720         504         6V         5468D         09/20/96         62.20           7744750584         06/26/96         05/08/02         29         209400         500         6V         5468D         09/20/96         62.20           7744750584         06/26/96         05/08/02         29         209400         500         6V         5468D         09/20/96         60.17			11/05/02	29	216240	492	6V	5468D		
7744750584 06/26/96 08/07/02 29 242040 509 6V 5468D 09/20/96 68.32 7744750584 06/26/96 07/09/02 32 234240 497 6V 5468D 09/20/96 61.37 7744750584 06/26/96 06/07/02 30 225720 504 6V 5468D 09/20/96 62.20 7744750584 06/26/96 05/08/02 29 209400 500 6V 5468D 09/20/96 60.17			10/07/02	31	251520	492	6V	5468D		
7744750584         06/26/96         08/07/02         29         242040         509         6V         5468D         09/20/96         68.32           7744750584         06/26/96         07/09/02         32         234240         497         6V         5468D         09/20/96         61.37           7744750584         06/26/96         06/07/02         30         225720         504         6V         5468D         09/20/96         62.20           7744750584         06/26/96         05/08/02         29         209400         500         6V         5468D         09/20/96         60.17			09/06/02	30	239040	493	6V	5468D		
7744750584 06/26/96 07/09/02 32 234240 497 6V 5468D 09/20/96 61.37 7744750584 06/26/96 06/07/02 30 225720 504 6V 5468D 09/20/96 62.20 7744750584 06/26/96 05/08/02 29 209400 500 6V 5468D 09/20/96 60.17		06/26/96	08/07/02	29	242040	509	6V	5468D	09/20/96	
7744750584 06/26/96 05/08/02 29 209400 500 6V 5468D 09/20/96 60.17			07/09/02	32	234240	497	6V	5468D		
7744750504 000000 0000000000000000000000			06/07/02	30	225720	504	6V	5468D	09/20/96	62.20
77 / 17 / 17 / 17 / 17 / 17 / 17 / 17 /			05/08/02	29	209400	500	6V	5468D	09/20/96	60.17
- 100000	7744750584	06/26/96	04/09/02	29	192840	473	6V	5468D	09/20/96	58.58
7744750584 06/26/96 03/11/02 31 180120 436 6V 5468D 09/20/96 55.53	7744750584		03/11/02	31	180120	436	6V			
7744750584 06/26/96 02/08/02 30 185400 450 6V 5468D 09/20/96 57.22	7744750584	06/26/96	02/08/02	30	185400	450	6V	5468D		
7744750584 06/26/96 01/09/02 34 206520 457 6V 5468D 09/20/96 55.38	7744750584	06/26/96	01/09/02	34	206520	457				
7744750584 06/26/96 12/06/01 31 204600 449 6V 5468D 09/20/96 61.25	7744750584	06/26/96	12/06/01	31	204600	449	6V			
7744750584 06/26/96 11/05/01 31 221640 490 6V 5468D 09/20/96 60.80	7744750584	06/26/96	11/05/01	31	221640	490	6V			
7744750584 06/26/96 10/05/01 29 202680 493 6V 5468D 09/20/96 59.07	7744750584	06/26/96	10/05/01	29	202680	493	6V	5468D	09/20/96	
7744750584 06/26/96 09/06/01 31 232200 475 6V 5468D 09/20/96 65.70	7744750584	06/26/96	09/06/01	31	232200	475	6V	5468D		
7744750584 06/26/96 08/07/01 28 215040 508 6V 5468D 09/20/96 62.99	7744750584	06/26/96	08/07/01	28	215040	508	6V	5468D		
7744750584 06/26/96 07/09/01 32 249000 532 6V 5468D 09/20/96 60.94	7744750584	06/26/96	07/09/01		249000		6V			
7744750584 06/26/96 06/07/01 30 225360 533 6V 5468D 09/20/96 58.72	7744750584	06/26/96	06/07/01	30	225360	533	6V	5468D	09/20/96	58.72
7744750584 06/26/96 05/08/01 29 193560 506 6V 5468D 09/20/96 54.96	7744750584	06/26/96	05/08/01	29	193560	506	6V		09/20/96	54.96
7744750584 06/26/96 04/09/01 31 191760 500 6V 5468D 09/20/96 51.55	7744750584	06/26/96	04/09/01	31	191760	500	6V	5468D	09/20/96	51.55
7744750584 06/26/96 03/09/01 29 188040 485 6V 5468D 09/20/96 55.71		06/26/96	03/09/01	29	188040	485	6V	5468D	09/20/96	55.71
7744750584 06/26/96 02/08/01 30 163080 462 6V 5468D 09/20/96 49.03	7744750584	06/26/96	02/08/01	30	163080	462	6V	5468D	09/20/96	49.03
7744750584 06/26/96 01/09/01 33 188400 498 6V 5468D 09/20/96 47.77	7744750584	06/26/96	01/09/01	33	188400	498	6V	5468D	09/20/96	47.77
7744750584 06/26/96 12/07/00 31 191760 499 6V 5468D 09/20/96 51.65	7744750584	06/26/96	12/07/00	31	191760	499	6V	5468D	09/20/96	<b>5</b> 1.65
7744750584 06/26/96 11/06/00 31 209640 514 6V 5468D 09/20/96 54.82	7744750584	06/26/96	11/06/00	31	209640	514	6V	5468D	09/20/96	
7744750584 06/26/96 10/06/00 29 227040 547 6V 5468D 09/20/96 59.64	7744750584	06/26/96	10/06/00	29	227040	547	6V	5468D	09/20/96	59.64
7744750584 06/26/96 09/07/00 30 237240 588 6V 5468D 09/20/96 56.04	7744750584	06/26/96								
7744750584 06/26/96 08/08/00 32 249240 588 6V 5468D 09/20/96 55.19	7744750584	06/26/96								
7744750584 06/26/96 07/07/00 30 242160 553 6V 5468D 09/20/96 60.82	7744750584									
7744750584 06/26/96 06/07/00 30 225000 552 6V 5468D 09/20/96 56.61										
7744750584 06/26/96 05/08/00 31 198960 487 6V 5468D 09/20/96 54.91										
7744750584 06/26/96 04/07/00 29 182040 485 6V 5468D 09/20/96 53.93										

	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
06/26/96	03/09/00	30	179160	456	6V	5468D	09/20/96	54.57
06/26/96	02/08/00	31	172200	470	6V	5468D	09/20/96	49.25
06/26/96	01/08/00	32	198360	479	6V	5468D	09/20/96	53.92
06/26/96	12/07/99	32	216120	482	6V	5468D	09/20/96	58.38
06/26/96	11/05/99	29	219360	527	6V	5468D	09/20/96	59.81
06/26/96	10/07/99	29	229920	562	6V	5468D	09/20/96	58.78
	09/08/99	30	243720	571	6V	5468D	09/20/96	59.28
	08/09/99	32	265680	528	6V	5468D	09/20/96	65.52
06/26/96	07/08/99	30	241080	517	6V	5468D	09/20/96	64.76
06/26/96	06/08/99	32	256440	546	6V	5468D	09/20/96	61.15
06/26/96	05/07/99	29	199680	541	6V	5468D	09/20/96	53.03
06/26/96	04/08/99	30	184560	527	6V	5468D	09/20/96	48.64
06/26/96	03/09/99	29	162360	500	6V	5468D	09/20/96	46.66
06/26/96	02/08/99	31	188520	491	6V	5468D		51.61
06/26/96	01/08/99	32	197520	538	6V	5468D	09/20/96	47.80
06/26/96	12/07/98	33	236520	498	6V	5468D	09/20/96	59.97
06/26/96	11/04/98	29	226080	526				61.75
06/26/96	10/06/98			533				64.14
06/26/96	09/04/98							62.65
06/26/96								63.63
06/26/96								64.10
06/26/96								53.98
								53.73
								53.01
								47.19
								46.30
								45.79
								49.54
								50.18
								60.58
								56.24
								57.15
								63.12
								58.43
								48.80
								54.43
								56.66
								51.84
								72.21
								66.56
	06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96 06/26/96	06/26/96	06/26/96         03/09/00         30           06/26/96         02/08/00         31           06/26/96         01/08/00         32           06/26/96         12/07/99         32           06/26/96         11/05/99         29           06/26/96         10/07/99         29           06/26/96         09/08/99         30           06/26/96         08/09/99         32           06/26/96         07/08/99         30           06/26/96         05/07/99         39           06/26/96         05/07/99         32           06/26/96         05/07/99         30           06/26/96         05/07/99         30           06/26/96         04/08/99         30           06/26/96         03/09/99         39           06/26/96         03/09/99         39           06/26/96         03/09/99         31           06/26/96         01/08/99         32           06/26/96         01/08/99         32           06/26/96         11/04/98         29           06/26/96         09/04/98         32           06/26/96         07/08/98         32           06/26/96	06/26/96         03/09/00         30         179160           06/26/96         02/08/00         31         172200           06/26/96         01/08/00         32         198360           06/26/96         12/07/99         32         216120           06/26/96         11/05/99         29         219360           06/26/96         10/07/99         29         229920           06/26/96         09/08/99         30         243720           06/26/96         08/09/99         32         265680           06/26/96         08/09/99         32         265680           06/26/96         07/08/99         30         241080           06/26/96         05/07/99         39         199680           06/26/96         05/07/99         39         199680           06/26/96         05/07/99         39         199680           06/26/96         05/07/99         30         184560           06/26/96         03/09/99         29         162360           06/26/96         03/09/99         31         188520           06/26/96         03/09/99         31         188520           06/26/96         01/08/99         32	06/26/96         03/09/00         30         179160         456           06/26/96         02/08/00         31         172200         470           06/26/96         01/08/00         32         198360         479           06/26/96         12/07/99         32         216120         482           06/26/96         12/07/99         32         216120         482           06/26/96         10/07/99         29         219360         527           06/26/96         10/07/99         29         229920         562           06/26/96         09/08/99         30         243720         571           06/26/96         08/09/99         32         265680         528           06/26/96         07/08/99         30         241080         517           06/26/96         05/07/99         39         199680         541           06/26/96         05/07/99         39         199680         541           06/26/96         03/09/99         30         184560         527           06/26/96         03/09/99         31         188520         491           06/26/96         01/08/99         32         197520         538	06/26/96         03/09/00         30         179160         456         6V           06/26/96         02/08/00         31         172200         470         6V           06/26/96         01/08/00         32         198360         479         6V           06/26/96         12/07/99         32         216120         482         6V           06/26/96         11/05/99         29         219360         527         6V           06/26/96         10/07/99         29         229920         562         6V           06/26/96         09/08/99         30         243720         571         6V           06/26/96         08/09/99         30         241080         517         6V           06/26/96         08/09/99         32         256480         528         6V           06/26/96         07/08/99         30         241080         517         6V           06/26/96         05/07/99         29         199680         541         6V           06/26/96         04/08/99         30         184560         527         6V           06/26/96         04/08/99         31         188520         491         6V	06/26/96         03/09/00         30         179160         456         6V         5468D           06/26/96         02/08/00         31         172200         470         6V         5468D           06/26/96         01/08/00         32         198360         479         6V         5468D           06/26/96         12/07/99         32         216120         482         6V         5468D           06/26/96         11/05/99         29         219360         527         6V         5468D           06/26/96         11/05/99         29         229920         552         6V         5468D           06/26/96         09/08/99         30         243720         571         6V         5468D           06/26/96         09/08/99         32         265680         528         6V         5468D           06/26/96         07/08/99         30         241080         517         6V         5468D           06/26/96         07/08/99         32         256440         546         6V         5468D           06/26/96         04/08/99         30         184560         527         6V         5468D           06/26/96         03/09/99         39	OB/26/96   O3/09/00   30   179160   456   6V   5468D   O9/20/96   O6/26/96   O1/08/00   31   172200   470   6V   5468D   O9/20/96   O6/26/96   O1/08/00   32   198360   479   6V   5468D   O9/20/96   O6/26/96   O1/08/00   32   198360   479   6V   5468D   O9/20/96   O6/26/96   O1/07/99   32   216120   482   6V   5468D   O9/20/96   O6/26/96   O1/07/99   29   219360   527   6V   5468D   O9/20/96   O6/26/96   O1/07/99   39   229920   562   6V   5468D   O9/20/96   O6/26/96   O9/08/99   30   243720   571   6V   5468D   O9/20/96   O6/26/96   O9/08/99   32   265680   528   6V   5468D   O9/20/96   O6/26/96   O7/06/99   30   241080   517   6V   5468D   O9/20/96   O6/26/96   O6/06/99   32   256440   546   6V   5468D   O9/20/96   O6/26/96   O6/06/99   32   256440   546   6V   5468D   O9/20/96   O6/26/96   O6/06/99   32   256440   546   6V   5468D   O9/20/96   O6/26/96   O5/07/99   29   199680   541   6V   5468D   O9/20/96   O6/26/96   O3/09/99   29   162360   527   6V   5468D   O9/20/96   O6/26/96   O3/09/99   29   162360   500   6V   5468D   O9/20/96   O6/26/96   O3/09/99   31   188520   491   6V   5468D   O9/20/96   O6/26/96   O1/06/99   31   188520   491   6V   5468D   O9/20/96   O6/26/96   O1/06/99   32   256260   538   6V   5468D   O9/20/96   O6/26/96   O1/06/98   33   236520   498   6V   5468D   O9/20/96   O6/26/96   O1/06/98   32   256250   538   6V   5468D   O9/20/96   O6/26/96   O1/06/98   32   262560   533   6V   5468D   O9/20/96   O6/26/96   O1/06/98   32   262560   533   6V   5468D   O9/20/96   O6/26/96   O9/04/98   29   241560   554   6V   5468D   O9/20/96   O6/26/96   O3/09/88   30   252000   546   6V   5468D   O9/20/96   O6/26/96   O3/09/88   32   247920   598   6V   5468D   O9/20/96   O6/26/96   O3/09/88   33   232500   546   6V   5468D   O9/20/96

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
7744750584	06/26/96	11/01/96	30	242640	557	6V	5468D	09/20/96	60.50
7744750584	06/26/96	10/03/96	30	127800	546	6V	5468D	09/20/96	32.51
7744750584	06/26/96	09/04/96	30	-	-	1V	59691	08/28/96	-
7744750584	06/26/96	08/05/96	30	-	-	6V	55990	06/26/96	-
7744750584	06/26/96	07/05/96	9	-	-	6V	55990	06/26/96	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	<b>Load Factor</b>
		14	40 US Hig	hway 1 S	, Saint	Augustin	е		
8615368035	02/01/02	06/17/03	32	220800	458	_6V	79406	10/26/01	62.77
8615368035	02/01/02	05/16/03	29	188880	458	6V	79406	10/26/01	59.25
8615368035	02/01/02	04/17/03	29	172800	444	6V	79406	10/26/01	55.92
8615368035	02/01/02	03/19/03	29	162960	413	6V	79406	10/26/01	56.69
8615368035	02/01/02	02/18/03	33	186240	485	6V	79406	10/26/01	48.48
8615368035	02/01/02	01/16/03	33	182880	410	6V	79406	10/26/01	56.32
8615368035	02/01/02	12/14/02	31	170400	386	6V	79406	10/26/01	59.33
8615368035	02/01/02	11/13/02	29	181200	437	6V	79406	10/26/01	59.58
8615368035	02/01/02	10/15/02	29	206160	533	6V	79406	10/26/01	55.57
8615368035	02/01/02	09/16/02	32	228240	545	6V	79406	10/26/01	54.53
8615368035	02/01/02	08/15/02	29	205200	528	6V	79406	10/26/01	55.84
8615368035	02/01/02	07/17/02	30	209520	470	6V	79406	10/26/01	61.91
8615368035	02/01/02	06/17/02	32	218400	466	6V	79406	10/26/01	61.02
8615368035	02/01/02	05/16/02	29	194640	444	6V	79406	10/26/01	62.99
8615368035	02/01/02	04/17/02	29	175680	420	6V	79406	10/26/01	60.10
8615368035	02/01/02	03/19/02	29	158640	410	6V	79406	10/26/01	55.59
8615368035	02/01/02	02/18/02	17	81840	346	6V	79406	10/26/01	57.97

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
	•	4	752 NE 11	Ave #MI	N, Ft La	uderdale			
9342942183	03/27/89	06/09/03	32	978	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/08/03	29	891	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/09/03	29	746	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/11/03	32	880	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/07/03	30	675	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/08/03	33	873	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/06/02	31	828	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/05/02	29	1005	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/07/02	31	1035	0	5C	87757	06/01/69	<del>-</del>
9342942183	03/27/89	09/06/02	30	915	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/07/02	29	787	0	5C	8775 <b>7</b>	06/01/69	-
9342942183	03/27/89	07/09/02	32	1064	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/07/02	30	835	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/08/02	29	874	0	5C	87757	06/01/69	•
9342942183	03/27/89	04/09/02	29	737	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/11/02	31	760	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/08/02	30	832	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/09/02	34	798	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/06/01	31	829	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/05/01	32	989	0	5C	87757	06/01/69	•
9342942183	03/27/89	10/05/01	28	1015	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/06/01	30	1232	0	5C	87757	06/01/69	•
9342942183	03/27/89	08/07/01	29	949	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/09/01	32	1230	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/07/01	30	956	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/08/01	29	826	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/09/01	31	821	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/09/01	29	749	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/08/01	30	644	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/09/01	33	946	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/07/00	34	1268	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/03/00	29	1140	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/05/00	29	1190	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/06/00	30	1294	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/07/00	32	1186	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/06/00	30	1251	Ō	5C	87757	06/01/69	-
9342942183	03/27/89	06/06/00	32	1578	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/05/00	29	1205	Ō	5C	87757	06/01/69	-
9342942183	03/27/89	04/06/00	29	1468	0	5C	87757	06/01/69	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9342942183	03/27/89	03/08/00	30	1189	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/07/00	31	1063	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/07/00	32	1060	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/06/99	32	1662	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/04/99	29	1483	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/06/99	29	1476	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/07/99	33	1668	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/05/99	29	1785	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/07/99	30	1363	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/07/99	32	1537	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/06/99	29	1029	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/07/99	30	1024	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/08/99	31	758	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/05/99	29	1039	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/07/99	34	2108	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/04/98	31	2531	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/03/98	29	1877	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/05/98	32	1538	0	5Ç	87757	06/01/69	-
9342942183	03/27/89	09/03/98	29	1426	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/05/98	29	1682	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/07/98	32	1344	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/05/98	30	1084	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/06/98	<b>2</b> 9	1102	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/07/98	29	978	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/09/98	32	870	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/05/98	29	675	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/07/98	34	1024	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/04/97	30	1224	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/03/97	30	1202	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/03/97	30	1361	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/03/97	30	1376	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/04/97	30	1603	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/03/97	30	1177	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/04/97	30	1315	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/05/97	30	1116	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/04/97	30	870	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/06/97	30	934	0	5C	8775?	06/01/69	•
9342942183	03/27/89	02/04/97	30	843	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/03/97	30	976	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/03/96	30	1089	Ō	5C	87757	06/01/69	-
	<del>-</del>				-				

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9342942183	03/27/89	10/31/96	30	1128	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/02/96	30	1102	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/03/96	30	1493	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/02/96	30	1731	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/03/96	30	1162	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/04/96	30	1545	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/03/96	30	840	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/04/96	30	833	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/06/96	30	698	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/06/96	30	908	0	5C	87757	06/01/69	~
9342942183	03/27/89	01/06/96	30	704	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/05/95	30	1259	0	5C	87757	06/01/69	~
9342942183	03/27/89	11/02/95	30	1238	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/04/95	30	709	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/05/95	20	751	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/15/95	30	903	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/17/95	30	919	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/15/95	30	760	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/16/95	30	811	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/17/95	30	699	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/17/95	30	472	0	5C	87757	06/01/69	-
9342942183	03/27/89	02/16/95	30	455	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/18/95	30	394	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/16/94	30	1130	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/16/94	30	1034	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/17/94	30	603	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/15/94	30	514	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/16/94	30	761	0	5C	87757	06/01/69	-
9342942183	03/27/89	07/18/94	30	703	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/16/94	30	640	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/17/94	30	965	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/18/94	30	372	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/18/94	30	390	0	5C	87757	06/01/69	_
9342942183	03/27/89	02/16/94	30	325	0	5C	87757	06/01/69	-
9342942183	03/27/89	01/18/94	30	336	0	5C	87757	06/01/69	-
9342942183	03/27/89	12/16/93	30	752	0	5C	87757	06/01/69	-
9342942183	03/27/89	11/16/93	30	655	0	5C	87757	06/01/69	-
9342942183	03/27/89	10/15/93	30	565	0	5C	87757	06/01/69	-
9342942183	03/27/89	09/16/93	30	511	0	5C	87757	06/01/69	-
9342942183	03/27/89	08/17/93	30	779	0	5C	87757	06/01/69	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9342942183	03/27/89	07/16/93	30	545	0	5C	87757	06/01/69	-
9342942183	03/27/89	06/16/93	30	454	0	5C	87757	06/01/69	-
9342942183	03/27/89	05/17/93	30	172	0	5C	87757	06/01/69	-
9342942183	03/27/89	04/16/93	30	540	0	5C	87757	06/01/69	-
9342942183	03/27/89	03/17/93	30	263	0	5C	87757	06/01/69	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		2380	W Intl Spe	edway B	lvd, Da	ytona Be	ach		
9591801916	11/13/91	07/01/03	29	204240	478	6V	7543D	11/09/02	61.39
9591801916	11/13/91	06/02/03	32	221280	473	6V	7543D	11/09/02	60.91
9591801916	11/13/91	05/01/03	29	168000	430	6V	7543D	11/09/02	56.13
9591801916	11/13/91	04/02/03	29	160560	461	6V	7543D	11/09/02	50.04
9591801916	11/13/91	03/04/03	32	166800	403	6V	7543D	11/09/02	53.89
9591801916	11/13/91	01/31/03	31	143040	343	6V	7543D	11/09/02	56.05
9591801916	11/13/91	12/31/02	34	170640	374	6V	7543D	11/09/02	55.91
9591801916	11/13/91	11/27/02	29	165840	444	6V	7543D	11/09/02	53.67
9591801916	11/13/91	10/29/02	29	195600	456	1V	7505D	03/12/93	61.63
9591801916	11/13/91	09/30/02	32	236640	480	1V	7505D	03/12/93	64.19
9591801916	11/13/91	08/29/02	29	209760	504	1V	7505D	03/12/93	59.80
9591801916	11/13/91	07/31/02	30	218160	504	1V	7505D	03/12/93	60.12
9591801916	11/13/91	07/01/02	31	213840	504	1V	7505D	03/12/93	57.03
9591801916	11/13/91	05/31/02	30	203280	480	1V	7505D	03/12/93	58.82
9591801916	11/13/91	05/01/02	29	191040	480	1V	7505D	03/12/93	57.18
9591801916	11/13/91	04/02/02	29	168240	408	1V	7505D	03/12/93	59.25
9591801916	11/13/91	03/04/02	31	158880	480	1V	7505D	03/12/93	44.49
9591801916	11/13/91	02/01/02	30	158400	480	1V	7505D	03/12/93	45.83
9591801916	11/13/91	01/02/02	34	204960	480	1V	7505D	03/12/93	52.33
9591801916	11/13/91	11/29/01	31	189600	480	1V	7505D	03/12/93	53.09
9591801916	11/13/91	10/29/01	31	198480	480	1V	7505D	03/12/93	55.58
9591801916	11/13/91	09/28/01	30	218400	480	1V	7505D	03/12/93	63.19
9591801916	11/13/91	08/29/01	29	221040	480	1V	7505D	03/12/93	66.16
9591801916	11/13/91	07/31/01	32	244080	504	1V	7505D	03/12/93	63.06
9591801916	11/13/91	06/29/01	29	216960	528	1V	7505D	03/12/93	59.04
9591801916	11/13/91	05/31/01	30	204240	504	1V	7505D	03/12/93	56.28
9591801916	11/13/91	05/01/01	29	181200	480	1V	7505D	03/12/93	54.24
9591801916	11/13/91	04/02/01	31	170160	480	1V	7505D	03/12/93	47.65
9591801916	11/13/91	03/02/01	29	161520	480	1V	7505D	03/12/93	48.35
9591801916	11/13/91	02/01/01	29	171120	456	1V	7505D	03/12/93	53.92
9591801916	11/13/91	01/03/01	34	176400	360	1V	7505D	03/12/93	60.05
9591801916	11/13/91	11/30/00	31	161520	504	1V	7505D	03/12/93	43.07
9591801916	11/13/91	10/30/00	31	200640	480	1V	7505D	03/12/93	56.18
9591801916	11/13/91	09/29/00	30	210480	480	1V	7505D	03/12/93	60.90
9591801916	11/13/91	08/30/00	30	212880	504	1V	<b>7505</b> D	03/12/93	58.66
9591801916	11/13/91	07/31/00	32	227520	504	1V	7505D	03/12/93	58.78
9591801916	11/13/91	06/29/00	29	205440	504	1V	7505D	03/12/93	58.57
9591801916	11/13/91	05/31/00	30	198240	528	1V	7505D	03/12/93	52.15
9591801916	11/13/91	05/01/00	31	197040	480	1V	7505D	03/12/93	55.17

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9591801916	11/13/91	03/31/00	29	165840	456	1V	7505D	03/12/93	52.25
9591801916	11/13/91	03/02/00	30	146160	456	1V	7505D	03/12/93	44.52
9591801916	11/13/91	02/01/00	29	137280	480	1V	7505D	03/12/93	41.09
9591801916	11/13/91	01/03/00	33	162960	480	1V	7505D	03/12/93	42.87
9591801916	11/13/91	12/01/99	33	179040	480	1V	<b>7505</b> D	03/12/93	47.10
9591801916	11/13/91	10/29/99	29	175920	480	1V	<b>7505</b> D	03/12/93	52.66
9591801916	11/13/91	09/30/99	30	203040	480	1V	<b>7505</b> D	03/12/93	58.75
9591801916	11/13/91	08/31/99	32	246000	528	1V	7505D	03/12/93	60.67
9591801916	11/13/91	07/30/99	30	228480	528	1V	7505D	03/12/93	60.10
9591801916	11/13/91	06/30/99	29	193440	504	1V	7505D	03/12/93	55.15
9591801916	11/13/91	06/01/99	32	193440	504	1V	7505D	03/12/93	49.98
9591801916	11/13/91	04/30/99	30	176880	480	1V	7505D	03/12/93	51.18
9591801916	11/13/91	03/31/99	29	135600	384	1V	7505D	03/12/93	50.74
9591801916	11/13/91	03/02/99	29	141120	432	1V	7505D	03/12/93	46.93
9591801916	11/13/91	02/01/99	32	152400	432	1V	7505D	03/12/93	45.93
9591801916	11/13/91	12/31/98	31	167280	432	1V	7505D	03/12/93	52.05
9591801916	11/13/91	11/30/98	33	190320	456	1V	7505D	03/12/93	52.70
9591801916	11/13/91	10/28/98	29	183360	480	1V	7505D	03/12/93	54.89
9591801916	11/13/91	09/29/98	32	219840	480	1V	7505D	03/12/93	59.64
9591801916	11/13/91	08/28/98	29	210480	528	1V	7505D	03/12/93	57.28
9591801916	11/13/91	07/30/98	30	246960	552	1V	7505D	03/12/93	62.14
9591801916	11/13/91	06/30/98	29	188640	487	1V	7505D	03/12/93	55.65
9591801916	11/13/91	06/01/98	32	207120	480	1V	7505D	03/12/93	56.18
9591801916	11/13/91	04/30/98	29	169200	456	1V	7505D	03/12/93	53.31
9591801916	11/13/91	04/01/98	29	147600	432	1V	7505D	03/12/93	49.09
9591801916	11/13/91	03/03/98	32	155040	456	1V	7505D	03/12/93	44.27
9591801916	11/13/91	01/30/98	30	142800	456	1V	7505D	03/12/93	43.49
9591801916	11/13/91	12/31/97	33	168000	456	1V	7505D	03/12/93	46.52
9591801916	11/13/91	11/28/97	30	156960	408	1V	7505D	03/12/93	53.43
9591801916	11/13/91	10/28/97	30	193440	480	1V	7505D	03/12/93	55.97
9591801916	11/13/91	09/26/97	30	195600	480	1V	7505D	03/12/93	56.60
9591801916	11/13/91	08/27/97	30	198480	480	1V	7505D	03/12/93	57.43
9591801916	11/13/91	07/29/97	30	217680	504	1V	7505D	03/12/93	59.99
9591801916	11/13/91	06/27/97	30	180480	480	1V	7505D	03/12/93	52.22
9591801916	11/13/91	05/29/97	30	167280	432	1V	7505D	03/12/93	53.78
9591801916	11/13/91	04/29/97	30	147600	408	1V	7505D	03/12/93	50.25
9591801916	11/13/91	03/31/97	30	156720	408	1V	7505D	03/12/93	53.35
9591801916	11/13/91	02/28/97	30	141600	384	1V	7505D	03/12/93	51.22
9591801916	11/13/91	01/29/97	30	143040	384	1V	7505D	03/12/93	51.74
9591801916	11/13/91	12/28/96	30	150240	384	1V	7505D	03/12/93	54.34

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9591801916	11/13/91	11/26/96	30	168720	456	1V	7505D	03/12/93	51.39
9591801916	11/13/91	10/25/96	30	169200	480	1V	7505D	03/12/93	48.96
9591801916	11/13/91	09/26/96	30	205920	504	1V	7505D	03/12/93	56.75
9591801916	11/13/91	08/27/96	30	206400	504	1V	7505D	03/12/93	56.88
9591801916	11/13/91	07/29/96	30	229920	552	1V	7505D	03/12/93	57.85
9591801916	11/13/91	06/27/96	30	202800	528	1V	7505D	03/12/93	53.35
9591801916	11/13/91	05/29/96	30	186000	528	1V	7505D	03/12/93	48.93
9591801916	11/13/91	04/29/96	30	169440	456	1V	7505D	03/12/93	51.61
9591801916	11/13/91	03/29/96	30	147840	432	1V	7505D	03/12/93	47.53
9591801916	11/13/91	02/29/96	30	145680	432	1V	7505D	03/12/93	<b>46</b> .84
9591801916	11/13/91	01/31/96	30	136320	384	1V	7505D	03/12/93	49.31
9591801916	11/13/91	01/02/96	30	178320	384	1V	7505D	03/12/93	64.50
9591801916	11/13/91	11/29/95	30	182400	432	1V	7505D	03/12/93	58.64
9591801916	11/13/91	10/27/95	30	192960	432	1V	7505D	03/12/93	62.04
9591801916	11/13/91	09/28/95	30	191520	432	1V	7505D	03/12/93	61.57
9591801916	11/13/91	08/29/95	30	201360	480	1V	7505D	03/12/93	58.26
9591801916	11/13/91	07/31/95	30	217680	480	1V	7505D	03/12/93	62.99
9591801916	11/13/91	06/29/95	30	189120	480	1V	7505D	03/12/93	54.72
9591801916	11/13/91	05/31/95	30	191760	480	1V	7505D	03/12/93	55.49
9591801916	11/13/91	05/01/95	30	170400	374	1V	7505D	03/12/93	63.28
9591801916	11/13/91	03/31/95	30	145920	408	1V	7505D	03/12/93	49.67
9591801916	11/13/91	03/02/95	30	133920	384	1V	7505D	03/12/93	48.44
9591801916	11/13/91	02/01/95	30	126960	360	1V	7505D	03/12/93	48.98
9591801916	11/13/91	01/03/95	30	170640	432	1V	7505D	03/12/93	54.86
9591801916	11/13/91	12/01/94	30	175920	456	1V	7505D	03/12/93	53.58
9591801916	11/13/91	10/31/94	30	190320	480	1V	7505D	03/12/93	55.07
9591801916	11/13/91	09/29/94	30	187200	480	1V	7505D	03/12/93	54.17
9591801916	11/13/91	08/30/94	30	188400	552	1V	7505D	03/12/93	47.40
9591801916	11/13/91	08/01/94	30	209280	552	1V	7505D	03/12/93	52.66
9591801916	11/13/91	06/30/94	30	184560	480	1V	7505D	03/12/93	53.40
9591801916	11/13/91	06/01/94	30	172560	456	1V	7505D	03/12/93	52.56
9591801916	11/13/91	05/02/94	30	164400	456	1V	<b>7</b> 505D	03/12/93	50.07
9591801916	11/13/91	04/01/94	30	145920	456	1V	7505D	03/12/93	44.44
9591801916	11/13/91	03/03/94	30	138480	408	1V	7505D	03/12/93	47.14
9591801916	11/13/91	02/01/94	30	122160	360	1V	7505D	03/12/93	47.13
9591801916	11/13/91	01/03/94	30	144960	360	1V	7505D	03/12/93	55.93
9591801916	11/13/91	12/01/93	30	158160	528	1V	7505D	03/12/93	41.60
9591801916	11/13/91	10/29/93	30	161760	528	1V	7505D	03/12/93	42.55
9591801916	11/13/91	09/30/93	30	201120	528	1V	7505D	03/12/93	52.90
9591801916	11/13/91	08/31/93	30	221760	528	1V	7505D	03/12/93	58.33

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9591801916	11/13/91	07/30/93	30	209280	528	1V	7505D	03/12/93	55.05
9591801916	11/13/91	06/30/93	30	191760	552	1V	7505D	03/12/93	48.25
9591801916	11/13/91	06/01/93	30	181680	444	1V	7505D	03/12/93	56.83
9591801916	11/13/91	04/30/93	30	142320	480	1V	7505D	03/12/93	41.18
9591801916	11/13/91	04/01/93	30	141120	480	1V	7505D	03/12/93	40.83
9591801916	11/13/91	03/02/93	30	141360	353	1V	7505D	03/12/93	55.62

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
	•	_	2324 Pi	ine Ridge	Rd, Na	aples			
9642810569	03/18/94	06/04/03	30	212880	469	6V	5901D	01/02/03	63.04
9642810569	03/18/94	05/05/03	31	193440	451	6V	5901D	01/02/03	57.65
9642810569	03/18/94	04/04/03	29	179760	430	6V	5901D	01/02/03	60.06
9642810569	03/18/94	03/06/03	30	174120	427	6V	5901D	01/02/03	56.64
9642810569	03/18/94	02/04/03	32	150120	332	6V	5901D	01/02/03	58.88
9642810569	03/18/94	01/03/03	31	165600	384	6V	5901D	01/02/03	57.96
9642810569	03/18/94	12/03/02	33	188640	384	1V	5679D	03/18/94	62.03
9642810569	03/18/94	10/31/02	29	192720	384	1V	5679D	03/18/94	72.11
9642810569	03/18/94	10/02/02	29	195840	384	1V	5679D	03/18/94	73.28
9642810569	03/18/94	09/03/02	32	218280	396	1V	5679D	03/18/94	71.77
9642810569	03/18/94	08/02/02	30	211320	384	1V	5679D	03/18/94	76.43
9642810569	03/18/94	07/03/02	29	204720	384	1V	5679D	03/18/94	76.60
9642810569	03/18/94	06/04/02	32	217920	480	1V	5679D	03/18/94	59.11
9642810569	03/18/94	05/03/02	29	197400	384	1V	5679D	03/18/94	73.86
9642810569	03/18/94	04/04/02	29	190440	372	1V	5679D	03/18/94	73.55
9642810569	03/18/94	03/06/02	29	171360	372	1V	5679D	03/18/94	66.18
9642810569	03/18/94	02/05/02	32	190800	384	1V	5679D	03/18/94	64.70
9642810569	03/18/94	01/04/02	32	199320	384	1V	5679D	03/18/94	67.59
9642810569	03/18/94	12/03/01	33	207480	384	1V	5679D	03/18/94	68.22
9642810569	03/18/94	10/31/01	29	195360	384	1V	5679D	03/18/94	73.10
9642810569	03/18/94	10/02/01	32	217440	384	1V	5679D	03/18/94	73.73
9642810569	03/18/94	08/31/01	29	214440	384	1V	5679D	03/18/94	80.24
9642810569	03/18/94	08/02/01	30	213720	372	1V	5679D	03/18/94	79.79
9642810569	03/18/94	07/03/01	29	205080	372	1V	5679D	03/18/94	79.21
9642810569	03/18/94	06/04/01	32	210480	372	1V	5679D	03/18/94	73.67
9642810569	03/18/94	05/03/01	29	178680	384	1V	5679D	03/18/94	66.86
9642810569	03/18/94	04/04/01	29	173040	372	1V	5679D	03/18/94	66.83
9642810569	03/18/94	03/06/01	29	173400	372	1V	5679D	03/18/94	66.97
9642810569	03/18/94	02/05/01	31	162000	372	1V	5679D	03/18/94	58.53
9642810569	03/18/94	01/05/01	32	174480	372	1V	5679D	03/18/94	61.07
9642810569	03/18/94	12/04/00	33	207000	372	1V	5679D	03/18/94	70.26
9642810569	03/18/94	11/01/00	30	187440	372	1V	5679D	03/18/94	69.98
9642810569	03/18/94	10/03/00	31	223800	372	1V	5679D	03/18/94	80.86
9642810569	03/18/94	09/01/00	30	212040	384	1V	5679D	03/18/94	76.69
9642810569	03/18/94	08/02/00	30	219480	372	1V	5679D	03/18/94	81.94
9642810569	03/18/94	07/03/00	31	215640	372	1V	5679D	03/18/94	77.91
9642810569	03/18/94	06/02/00	31	211560	384	1V	5679D	03/18/94	74.05
9642810569	03/18/94	05/03/00	28	169560	372	1V	5679D	03/18/94	67.83
9642810569	03/18/94	04/04/00	31	193080	372	1V	5679D	03/18/94	69.76

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
9642810569	03/18/94	03/06/00	30	170040	372	1V	5679D	03/18/94	63.49
9642810569	03/18/94	02/03/00	29	160680	372	1V	5679D	03/18/94	62.06
9642810569	03/18/94	01/05/00	33	196800	372	1V	5679D	03/18/94	66.80
9642810569	03/18/94	12/03/99	31	187560	372	1V	5679D	03/18/94	67.77
9642810569	03/18/94	11/02/99	31	210600	384	1V	5679D	03/18/94	<b>73.71</b>
9642810569	03/18/94	10/04/99	30	215520	384	1V	5679D	03/18/94	77.95
9642810569	03/18/94	09/02/99	31	228120	384	1V	5679D	03/18/94	79.85
9642810569	03/18/94	08/03/99	31	226800	372	1V	5679D	03/18/94	81.95
9642810569	03/18/94	07/02/99	29	197520	384	1V	5679D	03/18/94	73.90
9642810569	03/18/94	06/03/99	30	198240	408	1V	5679D	03/18/94	67.48
9642810569	03/18/94	05/04/99	31	188400	384	1V	5679D	03/18/94	65.94
9642810569	03/18/94	04/05/99	30	163560	384	1V	5679D	03/18/94	59.16
9642810569	03/18/94	03/04/99	29	145440	372	1V	5679D	03/18/94	56.17
9642810569	03/18/94	02/03/99	29	148560	360	1V	5679D	03/18/94	59.29
9642810569	03/18/94	01/05/99	34	185880	372	1V	5679D	03/18/94	61.23
9642810569	03/18/94	12/02/98	33	186960	372	1V	5679D	03/18/94	63.46
9642810569	03/18/94	10/30/98	29	193440	372	1V	5679D	03/18/94	74.71
9642810569	03/18/94	10/01/98	30	186360	372	1V	5679D	03/18/94	69.58
9642810569	03/18/94	09/01/98	29	195480	432	1V	5679D	03/18/94	65.01
9642810569	03/18/94	08/03/98	32	208680	384	1V	5679D	03/18/94	70.76
9642810569	03/18/94	07/02/98	29	194760	384	1V	5679D	03/18/94	72.87
9642810569	03/18/94	06/03/98	32	198120	396	1V	5679D	03/18/94	65.14
9642810569	03/18/94	05/04/98	29	157800	396	1V	5679D	03/18/94	57.25
9642810569	03/18/94	04/03/98	2 <del>9</del> 29	166080	384	17	5679D	03/18/94	62.14
9642810569	03/18/94	03/05/98	30	171240	384	1V 1V	5679D	03/18/94	61.94
9642810569	03/18/94		30 29	171240	384	1V 1V	5679D	03/18/94	63.76
9642810569	03/18/94	02/03/98 01/05/98	2 <del>9</del> 34	205440	384	1V 1V	5679D 5679D	03/18/94	65.56
9642810569	03/18/94	12/02/97	30	210480	384	1V	5679D	03/18/94	76.13
9642810569	03/18/94	10/30/97	30	208200	408	1V	5679D	03/18/94	70,87
9642810569	03/18/94	09/30/97	30	221160	408	1V	5679D	03/18/94	75.29
9642810569	03/18/94	08/29/97	30	222000	408	1V	5679D	03/18/94	75.57 70.26
9642810569 9642810569	03/18/94 03/18/94	07/31/97 07/01/97	30 30	206400 211080	408 468	1V 1V	5679D 5679D	03/18/94 03/18/94	62.64
9642810569	03/18/94	06/02/97	30	222840	456	iv	5679D	03/18/94	67.87
9642810569	03/18/94	05/01/97	30	190920	456	1V	5679D	03/18/94	58.15
9642810569	03/18/94	04/02/97	30	190680	456	1V	5679D	03/18/94	58.08
9642810569	03/18/94	03/04/97	30	202200	420	1V	5679D	03/18/94	66.87
9642810569	03/18/94	01/31/97	30	173040	468	1V	5679D	03/18/94	51.35 60.60
9642810569 9642810569	03/18/94 03/18/94	12/31/96 11/29/96	30 30	183240 183000	420 456	1V 1V	5679D 5679D	03/18/94 03/18/94	55.7 <b>4</b>
9642810569	03/18/94	10/29/96	30	180960	456 456	1V 1V	5679D	03/18/94	55.12
9642810569	03/18/94	09/30/96	30	223800	468	1V	5679D	03/18/94	66.42
9642810569	03/18/94	08/29/96	30	194160	444	1V	5679D	03/18/94	60.74
9642810569	03/18/94	07/31/96	30	192360	456	1V	5679D	03/18/94	58.59

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	<b>FPL Mtr No</b>	<b>Meter Set Date</b>	<b>Load Factor</b>
9642810569	<b>03/18/94</b>	07/01/96	30	202560	456	1V	5679D	03/18/94	61.70
9642810569	03/18/94	05/31/96	30	189480	456	1V	5679D	03/18/94	57.71
9642810569	03/18/94	05/01/96	30	164520	444	1V	5679D	03/18/94	51.46
9642810569	03/18/94	04/02/96	30	158280	396	1V	5679D	03/18/94	55.51
9642810569	03/18/94	03/04/96	30	160080	372	1V	5679D	03/18/94	59.77
9642810569	03/18/94	02/02/96	30	148920	372	1V	5679D	03/18/94	55.60
9642810569	03/18/94	01/04/96	30	181800	396	1V	5679D	03/18/94	63.76
9642810569	03/18/94	12/01/95	30	177000	420	1V	5679D	03/18/94	58.53
9642810569	03/18/94	10/31/95	30	196200	432	1V	5679D	03/18/94	63.08
9642810569	03/18/94	10/02/95	30	228600	432	1V	5679D	03/18/94	73.50
9642810569	03/18/94	08/31/95	30	220080	432	1V	5679D	03/18/94	70.76
9642810569	03/18/94	08/02/95	30	213240	420	1V	5679D	03/18/94	70.52
9642810569	03/18/94	07/03/95	30	190080	420	1V	5679D	03/18/94	62.86
9642810569	03/18/94	06/02/95	30	203280	432	1V	5679D	03/18/94	65.35
9642810569	03/18/94	05/03/95	30	181080	408	1V	5679D	03/18/94	61.64
9642810569	03/18/94	04/04/95	30	170040	384	1V	5679D	03/18/94	61.50
9642810569	03/18/94	03/06/95	30	150000	372	1V	5679D	03/18/94	56.00
9642810569	03/18/94	02/03/95	30	139080	372	1V	5679D	03/18/94	51.93
9642810569	03/18/94	01/05/95	30	166800	408	1V	5679D	03/18/94	56.78
9642810569	03/18/94	12/05/94	30	203520	408	1V	5679D	03/18/94	69.28
9642810569	03/18/94	11/02/94	30	199560	432	1V	5679D	03/18/94	64.16
9642810569	03/18/94	10/03/94	30	188880	420	1V	5679D	03/18/94	62.46
9642810569	03/18/94	09/01/94	30	187680	420	1V	5679D	03/18/94	62.06
9642810569	03/18/94	08/03/94	30	190200	396	1V	5679D	03/18/94	66.71
9642810569	03/18/94	07/05/94	30	188760	396	1V	5679D	03/18/94	66.20
9642810569	03/18/94	06/03/94	16	77280	330	1V	5679D	03/18/94	60.98
9642810569	03/18/94	05/17/94	30	112560	312	1V	5679D	03/18/94	50.11
9642810569	03/18/94	04/18/94	30	115440	420	1V	5679D	03/18/94	38.17

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor		
16901 Miramar Pkwy, Miramar											
9779751222	06/09/03	06/26/03	17	293760	542	6V	70031	06/06/03	132.84		

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		-	20500	SW 112	Ave, Mi	iami			
207722216	09/03/97	06/12/03	30	231120	524	6V	57703	08/26/97	61.26
207722216	09/03/97	05/13/03	29	206400	488	6V	57703	08/26/97	60.77
207722216	09/03/97	04/14/03	31	217200	510	6V	57703	08/26/97	57.24
207722216	09/03/97	03/14/03	30	217320	509	6V	57703	08/26/97	59.30
207722216	09/03/97	02/12/03	30	181920	424	6V	57703	08/26/97	59.59
207722216	09/03/97	01/13/03	33	208920	451	6V	57703	08/26/97	58.49
207722216	09/03/97	12/11/02	33	222840	490	6V	57703	08/26/97	<b>57.42</b>
207722216	09/03/97	11/08/02	29	223560	500	6V	57703	08/26/97	64.24
207722216	09/03/97	10/10/02	29	230280	506	6V	57703	08/26/97	65.39
207722216	09/03/97	09/11/02	30	245400	516	6V	57703	08/26/97	66.05
207722216	09/03/97	08/12/02	31	240120	487	6V	57703	08/26/97	66.27
207722216	09/03/97	07/12/02	30	212880	466	6V	57703	08/26/97	63.45
207722216	09/03/97	06/12/02	30	213840	452	6V	57703	08/26/97	65.71
207722216	09/03/97	05/13/02	31	220800	461	6V	57703	08/26/97	64.38
207722216	09/03/97	04/12/02	29	194760	445	6V	57703	08/26/97	62.88
207722216	09/03/97	03/14/02	29	176400	433	6V	57703	08/26/97	58.53
207722216	09/03/97	02/13/02	30	188400	420	6V	57703	08/26/97	62.30
207722216	09/03/97	01/14/02	34	205680	460	6V	57703	08/26/97	54.80
207722216	09/03/97	12/11/01	33	223200	458	6∨	57703	08/26/97	61.53
207722216	09/03/97	11/08/01	29	205200	472	6V	57703	08/26/97	62.46
207722216	09/03/97	10/10/01	29	216120	486	6V	57703	08/26/97	63.89
207722216	09/03/97	09/11/01	32	258480	376	6V	57703	08/26/97	89.51
207722216	09/03/97	08/10/01	29	221040	516	6V	57703	08/26/97	61.55
207722216	09/03/97	07/12/01	30	227520	494	6V	57703	08/26/97	63.97
207722216	09/03/97	06/12/01	32	234600	494	6V	57703	08/26/97	61.84
207722216	09/03/97	05/11/01	29	185400	472	6V	57703	08/26/97	56.44
207722216	09/03/97	04/12/01	29	191280	499	6V	57703	08/26/97	55.08
207722216	09/03/97	03/14/01	29	187800	499	6V	57703	08/26/97	54.07
207722216	09/03/97	02/13/01	32	193680	416	6V	57703	08/26/97	60.62
207722216	09/03/97	01/12/01	31	175800	521	6V	57703	08/26/97	45.35
207722216	09/03/97	12/12/00	33	211680	449	6V	57703	08/26/97	59.53
207722216	09/03/97	11/09/00	29	202320	440	6V	57703	08/26/97	66.07
207722216	09/03/97	10/11/00	29	232080	487	6V	57703	08/26/97	68.47
207722216	09/03/97	09/12/00	32	278520	536	6V	57703	08/26/97	67.66
207722216	09/03/97	08/11/00	30	274200	539	6V	57703	08/26/97	70.66
207722216	09/03/97	07/12/00	30	240240	521	6V	57703	08/26/97	64.04
207722216	09/03/97	06/12/00	32	238800	487	6V	57703	08/26/97	63.85
207722216	09/03/97	05/11/00	29	186000	461	6V	57703	08/26/97	57.97
207722216	09/03/97	04/12/00	29	184080	491	6V	57703	08/26/97	53.87

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
207722216	09/03/97	03/14/00	32	190560	463	6V	57703	08/26/97	53.59
207722216	09/03/97	02/11/00	30	162840	385	6V	57703	08/26/97	58.74
207722216	09/03/97	01/12/00	33	190680	413	6V	57703	08/26/97	58.29
207722216	09/03/97	12/10/99	30	179520	491	6V	57703	08/26/97	50.78
207722216	09/03/97	11/10/99	29	200280	491	6V	57703	08/26/97	58.61
207722216	09/03/97	10/12/99	29	250200	529	6V	57703	08/26/97	67.96
207722216	09/03/97	09/13/99	32	289440	548	6V	57703	08/26/97	68.77
207722216	09/03/97	08/12/99	30	260760	530	6V	57703	08/26/97	68.33
207722216	09/03/97	07/13/99	32	241800	528	6V	57703	08/26/97	59.63
207722216	09/03/97	06/11/99	30	213600	499	6V	57703	08/26/97	59.45
207722216	09/03/97	05/12/99	29	199440	472	6V	57703	08/26/97	60.71
207722216	09/03/97	04/13/99	32	195000	467	6V	57703	08/26/97	54.37
207722216	09/03/97	03/12/99	29	174840	438	6V	57703	08/26/97	57.35
207722216	09/03/97	02/11/99	30	197760	438	6V	57703	08/26/97	62.71
207722216	09/03/97	01/12/99	33	201000	541	6V	57703	08/26/97	46.91
207722216	09/03/97	12/10/98	31	210240	541	6V	57703	08/26/97	52.23
207722216	09/03/97	11/09/98	31	216240	541	6V	57703	08/26/97	53.72
207722216	09/03/97	10/09/98	29	248880	541	6V	57703	08/26/97	66.10
207722216	09/03/97	09/10/98	30	257280	526	6V	57703	08/26/97	67.93
207722216	09/03/97	08/11/98	29	237840	512	6V	57703	08/26/97	66.74
207722216	09/03/97	07/13/98	32	260040	540	6V	57703	08/26/97	62.70
207722216	09/03/97	06/11/98	30	220440	623	6V	57703	08/26/97	49.14
207722216	09/03/97	05/12/98	29	187440	484	6V	57703	08/26/97	55.64
207722216	09/03/97	04/13/98	31	184440	469	6V	57703	08/26/97	52.86
207722216	09/03/97	03/13/98	30	189600	470	6V	57703	08/26/97	56.03
207722216	09/03/97	02/11/98	30	168840	437	6V	57703	08/26/97	53.66
207722216	09/03/97	01/12/98	33	225720	486	6V	57703	08/26/97	58.64
207722216	09/03/97	12/10/97	30	178200	475	6V	57703	08/26/97	52.11
207722216	09/03/97	11/14/97	30	210600	480	6V	57703	08/26/97	60.94
207722216	09/03/97	10/15/97	30	211440	455	6V	57703	08/26/97	64.54
207722216	09/03/97	09/15/97	12	84840	455	6V	57703	08/26/97	64.74

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Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			779	5 SW 40	St, Mian	ni			
242753184	05/09/95	06/05/03	30	249600	514	6V	7236D	05/09/95	67.44
242753184	05/09/95	05/06/03	29	208800	514	6V	7236D	05/09/95	58.37
242753184	05/09/95	04/07/03	31	230640	514	6V	7236D	05/09/95	60.31
242753184	05/09/95	03/07/03	30	212160	516	6V	7236D	05/09/95	57.11
242753184	05/09/95	02/05/03	30	167280	516	6V	7236D	05/09/95	45.03
242753184	05/09/95	01/06/03	33	217440	516	6V	7236D	05/09/95	53.21
242753184	05/09/95	12/04/02	33	229200	502	6V	7236D	05/09/95	57.65
242753184	05/09/95	11/01/02	29	243360	502	6V	7236D	05/09/95	69.65
242753184	05/09/95	10/03/02	29	256320	530	6V	7236D	05/09/95	69.49
242753184	05/09/95	09/04/02	30	263040	521	6V	7236D	05/09/95	70.12
242753184	05/09/95	08/05/02	31	278160	511	6V	7236D	05/09/95	73.16
242753184	05/09/95	07/05/02	30	238800	485	6V	7236D	05/09/95	68.38
242753184	05/09/95	06/05/02	30	243360	446	6V	7236D	05/09/95	75.78
242753184	05/09/95	05/06/02	31	217200	446	6V	7236D	05/09/95	65.46
242753184	05/09/95	04/05/02	29	216480	449	6V	7236D	05/09/95	69.27
242753184	05/09/95	03/07/02	29	208560	410	6V	7236D	05/09/95	73.09
242753184	05/09/95	02/06/02	30	227040	418	6V	7236D	05/09/95	75.44
242753184	05/09/95	01/07/02	34	264240	454	6V	7236D	05/09/95	71.33
242753184	05/09/95	12/04/01	33	253920	444	6V	7236D	05/09/95	72.21
242753184	05/09/95	11/01/01	29	253200	480	6V	7236D	05/09/95	75.79
242753184	05/09/95	10/03/01	29	258480	487	6V	7236D	05/09/95	76.26
242753184	05/09/95	09/04/01	32	314880	499	6V	7236D	05/09/95	82.16
242753184	05/09/95	08/03/01	29	242640	492	6V	7236D	05/09/95	70.86
242753184	05/09/95	07/05/01	30	242400	504	6V	7236D	05/09/95	66.80
242753184	05/09/95	06/05/01	32	235200	466	6V	7236D	05/09/95	65.72
242753184	05/09/95	05/04/01	29	193920	466	6V	7236D	05/09/95	59.79
242753184	05/09/95	04/05/01	29	187920	434	6V	7236D	05/09/95	62.21
242753184	05/09/95	03/07/01	29	189120	456	6V	<b>7236</b> D	05/09/95	59.59
242753184	05/09/95	02/06/01	31	186240	406	6V	7236D	05/09/95	61.66
242753184	05/09/95	01/06/01	32	214080	444	6V	7236D	05/09/95	62.78
242753184	05/09/95	12/05/00	33	225600	403	6V	7236D	05/09/95	70.68
242753184	05/09/95	11/02/00	29	210960	427	6V	7236D	05/09/95	70.98
242753184	05/09/95	10/04/00	29	225120	475	6V	7236D	05/09/95	68.09
242753184	05/09/95	09/05/00	33	272400	437	6V	7236D	05/09/95	78.70
242753184	05/09/95	08/03/00	29	229680	478	6V	7236D	05/09/95	69.04
242753184	05/09/95	07/05/00	30	242400	466	6V	7236D	05/09/95	72.25
242753184	05/09/95	06/05/00	32	240240	439	6V	7236D	05/09/95	71.26
242753184	05/09/95	05/04/00	29	192960	442	6V	7236D	05/09/95	62.72
242753184	05/09/95	04/05/00	29	196800	442	6V	<b>7236</b> D	05/09/95	63.97

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
242753184	05/09/95	03/07/00	32	195120	422	6V	7236D	05/09/95	60.20
242753184	05/09/95	02/04/00	29	177600	406	6V	7236D	05/09/95	62.85
242753184	05/09/95	01/06/00	33	216960	451	6V	7236D	05/09/95	60.74
242753184	05/09/95	12/04/99	31	205680	451	6V	7236D	05/09/95	61.30
242753184	05/09/95	11/03/99	29	207840	494	6V	7236D	05/09/95	60.45
242753184	05/09/95	10/05/99	32	249840	490	6V	7236D	05/09/95	66.39
242753184	05/09/95	09/03/99	30	189360	475	6V	7236D	05/09/95	55.37
242753184	05/09/95	08/04/99	29	231840	487	6V	7236D	05/09/95	68.40
242753184	05/09/95	07/06/99	32	236880	463	6V	7236D	05/09/95	66.62
242753184	05/09/95	06/04/99	30	221520	456	6V	7236D	05/09/95	67.47
242753184	05/09/95	05/05/99	29	196800	487	6V	7236D	05/09/95	58.06
242753184	05/09/95	04/06/99	32	189840	454	6V	7236D	05/09/95	54.45
242753184	05/09/95	03/05/99	29	162960	413	6V	7236D	05/09/95	56.69
242753184	05/09/95	02/04/99	29	170400	439	6V	7236D	05/09/95	55.77
2 <b>4</b> 2753184	05/09/95	01/06/99	34	217440	470	6V	7236D	05/09/95	56.70
242753184	05/09/95	12/03/98	31	213600	487	6V	7236D	05/09/95	58.95
242753184	05/09/95	11/02/98	31	228240	<b>4</b> 61	6V	7236D	05/09/95	66.55
242753184	05/09/95	10/02/98	30	245280	497	6V	7236D	05/09/95	68.54
242753184	05/09/95	09/02/98	29	257280	514	6V	7236D	05/09/95	71.92
242753184	05/09/95	08/04/98	29	255360	499	6V	7236D	05/09/95	73.53
242753184	05/09/95	07/06/98	32	277440	521	6V	7236D	05/09/95	69.34
242753184	05/09/95	06/04/98	30	250080	509	6V	7236D	05/09/95	68.24
242753184	05/09/95	05/05/98	29	201360	504	6V	7236D	05/09/95	57.40
242753184	05/09/95	04/06/98	31	203280	485	6V	7236D	05/09/95	56.34
242753184	05/09/95	03/06/98	30	188640	463	6V	7236D	05/09/95	56.59
242753184	05/09/95	02/04/98	29	198240	439	6V	7236D	05/09/95	64.88
242753184	05/09/95	01/06/98	34	228480	478	6V	7236D	05/09/95	58.58
242753184	05/09/95	12/03/97	30	243600	458	6V	7236D	05/09/95	73.87
242753184	05/09/95	10/31/97	30	223680	482	6V	7236D	05/09/95	64.45
242753184	05/09/95	10/02/97	30	244320	480	6V	7236D	05/09/95	70.69
242753184	05/09/95	09/02/97	30	256800	490	6V	7236D	05/09/95	72.79
242753184	05/09/95	08/01/97	30	234430	480	6V	7236D	05/09/95	67.85
242753184	05/09/95	07/02/97	30	224640	494	6V	7236D	05/09/95	63.16
242753184	05/09/95	06/03/97	30	227280	504	6V	7236D	05/09/95	62.63
242753184	05/09/95	05/02/97	30	193680	468	6V	7236D	05/09/95	57.48
242753184	05/09/95	04/03/97	30	186720	466	6V	7236D	05/09/95	55.65
242753184	05/09/95	03/05/97	30	198480	449	6V	7236D	05/09/95	61.40
242753184	05/09/95	02/03/97	30	186480	420	6V	7236D	05/09/95	61.67
242753184	05/09/95	01/02/97	30	197280	468	6V	7236D	05/09/95	58.55
242753184	05/09/95	12/02/96	30	217920	470	6V	7236D	05/09/95	64.40

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
242753184	05/09/95	10/30/96	30	216000	478	6V	7236D	05/09/95	62.76
242753184	05/09/95	10/01/96	30	280320	506	6V	7236D	05/09/95	76.94
242753184	05/09/95	08/30/96	30	243840	490	6V	7236D	05/09/95	69.12
242753184	05/09/95	08/01/96	30	266160	492	6V	7236D	05/09/95	75.14
242753184	05/09/95	07/02/96	30	248160	511	6V	7236D	05/09/95	67.45
242753184	05/09/95	06/03/96	30	247680	499	6V	7236D	05/09/95	68.94
242753184	05/09/95	05/02/96	30	196080	497	6V	7236D	05/09/95	54.80
242753184	05/09/95	04/03/96	30	177600	480	6V	7236D	05/09/95	51.39
242753184	05/09/95	03/05/96	30	166320	437	6V	7236D	05/09/95	52.86
242753184	05/09/95	02/05/96	30	188880	432	6V	7236D	05/09/95	60.73
242753184	05/09/95	01/05/96	30	200400	434	6V	7236D	05/09/95	64.13
242753184	05/09/95	12/04/95	30	215760	449	6V	7236D	05/09/95	66.74
242753184	05/09/95	11/01/95	30	228240	499	6V	7236D	05/09/95	63.53
242753184	05/09/95	10/03/95	30	282480	535	6V	7236D	05/09/95	73.33
242753184	05/09/95	09/01/95	30	258480	535	6V	7236D	05/09/95	67.10
242753184	05/09/95	08/03/95	30	250320	538	6V	7236D	05/09/95	64.62
242753184	05/09/95	07/05/95	30	219600	473	6V	7236D	05/09/95	64.48
242753184	05/09/95	06/05/95	27	197760	473	6V	7236D	05/09/95	64.52

Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			21637 Sta	te Road	7, Boca	a Raton			
287311708	06/20/91	06/27/03	28	229560	482	6V	5895D	11/06/02	70.87
287311708	06/20/91	05/29/03	30	239400	500	6V	5895D	11/06/02	66.50
287311708	06/20/91	04/29/03	29	222480	431	6V	5895D	11/06/02	74.17
287311708	06/20/91	03/31/03	31	242640	446	6V	5895D	11/06/02	73.12
287311708	06/20/91	02/28/03	31	209040	468	6V	5895D	11/06/02	60.04
287311708	06/20/91	01/29/03	32	189600	408	6V	5895D	11/06/02	60.51
287311708	06/20/91	12/27/02	32	222960	416	6V	5895D	11/06/02	69.79
287311708	06/20/91	11/25/02	31	226920	492	6V	5895D	11/06/02	61.99
287311708	06/20/91	10/25/02	29	239400	540	1V	5885D	06/01/91	63.70
287311708	06/20/91	09/26/02	30	256440	540	1V	5885D	06/01/91	65.96
287311708	06/20/91	08/27/02	29	259440	564	1V	5885D	06/01/91	66.09
287311708	06/20/91	07/29/02	32	275040	540	1V	5885D	06/01/91	66.32
287311708	06/20/91	06/27/02	29	229680	540	1V	5885D	06/01/91	61.11
287311708	06/20/91	05/29/02	30	222120	480	1V	5885D	06/01/91	64.27
287311708	06/20/91	04/29/02	31	214080	480	1V	5885D	06/01/91	59.95
287311708	06/20/91	03/29/02	29	209880	480	1V	5885D	06/01/91	62.82
287311708	06/20/91	02/28/02	29	193680	480	1V	5885D	06/01/91	57.97
287311708	06/20/91	01/30/02	33	216720	480	1V	5885D	06/01/91	57.01
287311708	06/20/91	12/28/01	31	223440	480	1V	5885D	06/01/91	62 <i>.</i> 57
287311708	06/20/91	11/27/01	33	235920	480	1V	5885D	06/01/91	62.06
287311708	06/20/91	10/25/01	29	223080	480	1V	5885D	06/01/91	66.77
287311708	06/20/91	09/26/01	30	248880	516	1V	5885D	06/01/91	66.99
287311708	06/20/91	08/27/01	31	285000	540	1V	5885D	06/01/91	70.94
287311708	06/20/91	07/27/01	31	272280	504	1V	5885D	06/01/91	72.61
287311708	06/20/91	06/27/01	28	239760	540	1V	5885D	06/01/91	66.07
287311708	06/20/91	05/29/01	32	242400	480	1V	5885D	06/01/91	65.76
287311708	06/20/91	04/27/01	29	213240	480	1V	5885D	06/01/91	63.83
287311708	06/20/91	03/29/01	29	201360	456	1V	5885D	06/01/91	63.45
287311708	06/20/91	02/28/01	29	199080	444	1V	5885D	06/01/91	64.42
287311708	06/20/91	01/30/01	32	183120	468	1V	5885D	06/01/91	50.95
287311708	06/20/91	12/29/00	31	206640	468	1V	5885D	06/01/91	59.35
287311708	06/20/91	11/28/00	33	223560	444	1V	5885D	06/01/91	63.57
287311708	06/20/91	10/26/00	29	239400	492	1V	5885D	06/01/91	69.91
287311708	06/20/91	09/27/00	30	270240	528	1V	5885D	06/01/91	71.09
287311708	06/20/91	08/28/00	32	285720	528	1V	5885D	06/01/91	70.46
287311708	06/20/91	07/27/00	30	246480	480	1V	5885D	06/01/91	71.32
287311708	06/20/91	06/27/00	32	255000	504	1V	5885D	06/01/91	65.88
287311708	06/20/91	05/26/00	29	213840	504	1V	5885D	06/01/91	60.96
287311708	06/20/91	04/27/00	29	202680	480	1V	5885D	06/01/91	60.67

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
287311708	06/20/91	03/29/00	29	196800	468	1V	5885D	06/01/91	60.42
287311708	06/20/91	02/29/00	33	217200	456	1V	5885D	06/01/91	60.14
287311708	06/20/91	01/28/00	29	199200	456	1V	5885D	06/01/91	62.76
287311708	06/20/91	12/29/99	30	213840	456	<b>1</b> V	5885D	06/01/91	65.13
287311708	06/20/91	11/29/99	33	244080	480	1V	5885D	06/01/91	64.20
287311708	06/20/91	10/27/99	29	235080	492	1V	5885D	06/01/91	68.65
287311708	06/20/91	09/28/99	32	259320	480	1V	5885D	06/01/91	70.35
287311708	06/20/91	08/27/99	30	262200	504	1V	5885D	06/01/91	72.26
287311708	06/20/91	07/28/99	30	240720	504	1 <b>V</b>	5885D	06/01/91	66.34
287311708	06/20/91	06/28/99	32	251880	480	1V	5885D	06/01/91	68.33
287311708	06/20/91	05/27/99	29	205200	480	1V	5885D	06/01/91	61.42
287311708	06/20/91	04/28/99	30	214680	480	1V	5885D	06/01/91	62.12
287311708	06/20/91	03/29/99	31	192240	420	1V	5885D	06/01/91	61.52
287311708	06/20/91	02/26/99	29	18 <b>444</b> 0	408	1V	5885D	06/01/91	64.95
287311708	06/20/91	01/28/99	30	185880	420	1V	5885D	06/01/91	61. <del>4</del> 7
287311708	06/20/91	12/29/98	34	233280	468	1V	5885D	06/01/91	61.09
287311708	06/20/91	11/25/98	30	212640	456	1V	5885D	06/01/91	64.77
287311708	06/20/91	10/26/98	32	244440	480	1V	5885D	06/01/91	66.31
287311708	06/20/91	09/25/98	29	220800	480	1V	5885D	06/01/91	66.09
287311708	06/20/91	08/26/98	29	228840	480	1V	5885D	06/01/91	68.50
287311708	06/20/91	07/28/98	32	241800	480	1V	5885D	06/01/91	65.59
287311708	06/20/91	06/26/98	29	219120	504	1V	5885D	06/01/91	62.47
287311708	06/20/91	05/28/98	30	205080	480	1V	5885D	06/01/91	59.34
287311708	06/20/91	04/28/98	29	179520	432	1V	5885D	06/01/91	59.71
287311708	06/20/91	03/30/98	31	178440	444	1V	5885D	06/01/91	54.02
287311708	06/20/91	02/27/98	30	166680	456	1V	5885D	06/01/91	50.77
287311708	06/20/91	01/28/98	30	174120	456	1V	5885D	06/01/91	53.03
287311708	06/20/91	12/29/97	34	202920	456	1V	5885D	06/01/91	54.53
287311708	06/20/91	11/25/97	30	196800	456	1V	5885D	06/01/91	59.94
287311708	06/20/91	10/24/97	30	217800	444	1V	5885D	06/01/91	68.13
287311708	06/20/91	09/24/97	30	228600	480	1V	5885D	06/01/91	66.15
287311708	06/20/91	08/25/97	30	249240	492	1V	5885D	06/01/91	70.36
287311708	06/20/91	07/25/97	30	249480	480	1V	5885D	06/01/91	72.19
287311708	06/20/91	06/25/97	30	230640	456	1V	5885D	06/01/91	70.25
287311708	06/20/91	05/27/97	30	215760	456	1V	5885D	06/01/91	65.72
287311708	06/20/91	04/25/97	30	172440	456	1V	5885D	06/01/91	52.52
287311708	06/20/91	03/27/97	30	180840	444	1V	5885D	06/01/91	56.57
287311708	06/20/91	02/26/97	30	175920	444	<b>1</b> V	5885D	06/01/91	55.03
287311708	06/20/91	01/27/97	30	178800	456	1V	5885D	06/01/91	54.46
287311708	06/20/91	12/26/96	30	191160	444	1V	5885D	06/01/91	59.80

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
287311708	06/20/91	11/22/96	30	190320	480	1V	5885D	06/01/91	55.07
287311708	06/20/91	10/23/96	30	195480	480	1V	5885D	06/01/91	56.56
287311708	06/20/91	09/24/96	30	235440	492	1V	5885D	06/01/91	66.46
287311708	06/20/91	08/23/96	30	224520	504	1V	5885D	06/01/91	61.87
287311708	06/20/91	07/25/96	30	222120	492	1V	5885D	06/01/91	62.70
287311708	06/20/91	06/25/96	30	246240	516	1V	5885D	06/01/91	66.28
287311708	06/20/91	05/24/96	30	209760	480	1V	5885D	06/01/91	60.69
287311708	06/20/91	04/25/96	30	192840	444	1V	5885D	06/01/91	60.32
287311708	06/20/91	03/27/96	30	174120	456	1V	5885D	06/01/91	53.03
287311708	06/20/91	02/27/96	30	173160	444	1V	5885D	06/01/91	54.17
287311708	06/20/91	01/29/96	30	200400	444	1V	5885D	06/01/91	62.69
287311708	06/20/91	12/28/95	30	210480	456	1V	5885D	06/01/91	64.11
287311708	06/20/91	11/27/95	30	238680	480	1V	5885D	06/01/91	69.06
287311708	06/20/91	10/25/95	30	210840	480	1V	5885D	06/01/91	61.01
287311708	06/20/91	09/26/95	30	227040	480	1V	5885D	06/01/91	65.69
287311708	06/20/91	08/25/95	30	210120	480	1V	5885D	06/01/91	60.80
287311708	06/20/91	07/27/95	30	224760	492	1V	5885D	06/01/91	63.45
287311708	06/20/91	06/27/95	30	229440	516	1V	5885D	06/01/91	61.76
287311708	06/20/91	05/26/95	30	215400	528	1V	5885D	06/01/91	56.66
287311708	06/20/91	04/27/95	30	201240	444	1V	5885D	06/01/91	62.95
287311708	06/20/91	03/29/95	30	195120	444	1V	5885D	06/01/91	61.04
287311708	06/20/91	02/28/95	30	163320	420	1V	5885D	06/01/91	54.01
287311708	06/20/91	01/30/95	30	185760	420	1V	5885D	06/01/91	61.43
287311708	06/20/91	12/29/94	30	203880	480	1V	5885D	06/01/91	58.99
287311708	06/20/91	11/29/94	30	219840	540	1V	5885D	06/01/91	56.54
287311708	06/20/91	10/27/94	30	200040	480	1V	5885D	06/01/91	57.88
287311708	06/20/91	09/27/94	30	226320	504	1V	5885D	06/01/91	62.37
287311708	06/20/91	08/26/94	30	217200	492	1V	5885D	06/01/91	61.31
287311708	06/20/91	07/28/94	30	218760	492	1V	5885D	06/01/91	61.75
287311708	06/20/91	06/28/94	30	219360	468	1V	5885D	06/01/91	65.10
287311708	06/20/91	05/27/94	30	190680	480	1V	5885D	06/01/91	55.17
287311708	06/20/91	04/28/94	30	180960	480	1V	5885D	06/01/91	52.36
287311708	06/20/91	03/30/94	30	175320	468	1V	5885D	06/01/91	52.03
287311708	06/20/91	03/01/94	30	182160	432	1V	5885D	06/01/91	58.56
287311708	06/20/91	01/28/94	30	162840	444	1V	5885D	06/01/91	50.94
287311708	06/20/91	12/29/93	30	192840	420	1V	5885D	06/01/91	63.77
287311708	06/20/91	11/29/93	30	202800	456	1V	5885D	06/01/91	61.77
287311708	06/20/91	10/27/93	30	192120	444	1V	5885D	06/01/91	60.10
287311708	06/20/91	09/28/93	30	217320	456	1V	5885D	06/01/91	66.19
287311708	06/20/91	08/27/93	30	210120	504	1V	5885D	06/01/91	57.90

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
287311708	06/20/91	07/28/93	30	207840	480	1V	5885D	06/01/91	60.14
287311708	06/20/91	06/28/93	30	216720	480	1V	5885D	06/01/91	62.71
287311708	06/20/91	05/27/93	30	171720	480	1V	5885D	06/01/91	49.69
287311708	06/20/91	04/28/93	30	170520	420	1V	5885D	06/01/91	56.39
287311708	06/20/91	03/27/93	30	148680	408	1V	5885D	06/01/91	50.61

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			8326	S Dixie F	łwy, Mia	ami			
290334358	11/25/98	06/18/03	30	3309	0	6N	24569	11/21/97	-
290334358	11/25/98	05/19/03	31	3377	0	6N	24569	11/21/97	-
290334358	11/25/98	04/18/03	29	2902	0	6N	24569	11/21/97	-
290334358	11/25/98	03/20/03	29	3138	0	6N	24569	11/21/97	-
290334358	11/25/98	02/19/03	33	2733	0	6N	24569	11/21/97	-
290334358	11/25/98	01/17/03	32	2461	0	6N	24569	11/21/97	-
290334358	11/25/98	12/16/02	32	2697	0	6N	24569	11/21/97	~
290334358	11/25/98	11/14/02	29	2705	0	6N	24569	11/21/97	-
290334358	11/25/98	10/16/02	29	3075	0	6N	24569	11/21/97	-
290334358	11/25/98	09/17/02	32	3374	0	6N	24569	11/21/97	-
290334358	11/25/98	08/16/02	29	3151	0	6N	24569	11/21/97	-
290334358	11/25/98	07/18/02	30	3203	0	6N	24569	11/21/97	-
290334358	11/25/98	06/18/02	32	3161	0	6N	24569	11/21/97	-
290334358	11/25/98	05/17/02	29	3155	0	6N	24569	11/21/97	-
290334358	11/25/98	04/18/02	29	3088	0	6N	24569	11/21/97	•
290334358	11/25/98	03/20/02	29	2651	0	6N	24569	11/21/97	-
290334358	11/25/98	02/19/02	32	3040	0	6N	24569	11/21/97	-
290334358	11/25/98	01/18/02	32	2876	0	6N	24569	11/21/97	-
290334358	11/25/98	12/17/01	33	3701	0	6N	24569	11/21/97	-
290334358	11/25/98	11/14/01	29	2720	0	6N	24569	11/21/97	-
290334358	11/25/98	10/16/01	29	2855	0	6N	24569	11/21/97	-
290334358	11/25/98	09/17/01	32	3466	0	6N	24569	11/21/97	-
290334358	11/25/98	08/16/01	29	3045	0	6N	24569	11/21/97	-
290334358	11/25/98	07/18/01	30	3014	0	6N	24569	11/21/97	-
290334358	11/25/98	06/18/01	32	2963	0	6N	24569	11/21/97	-
290334358	11/25/98	05/17/01	29	1978	0	6N	24569	11/21/97	-
290334358	11/25/98	04/18/01	29	2067	0	6N	24569	11/21/97	-
290334358	11/25/98	03/20/01	29	2133	0	6N	24569	11/21/97	-
290334358	11/25/98	02/19/01	31	1738	0	6N	24569	11/21/97	-
290334358	11/25/98	01/19/01	32	1731	0	6N	24569	11/21/97	-
290334358	11/25/98	12/18/00	33	1925	0	6N	24569	11/21/97	•
290334358	11/25/98	11/15/00	29	1662	0	6N	24569	11/21/97	-
290334358	11/25/98	10/17/00	29	1758	0	6N	24569	11/21/97	-
290334358	11/25/98	09/18/00	32	2086	0	6N	24569	11/21/97	-
290334358	11/25/98	08/17/00	30	2215	0	6N	24569	11/21/97	-
290334358	11/25/98	07/18/00	32	2302	0	6N	24569	11/21/97	-
290334358	11/25/98	06/16/00	30	1840	Ö	6N	24569	11/21/97	-
290334358	11/25/98	05/17/00	29	1574	Ŏ	6N	24569	11/21/97	-
290334358	11/25/98	04/18/00	29	1292	0	6N	24569	11/21/97	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	<b>Meter Set Date</b>	Load Factor
290334358	11/25/98	03/20/00	32	1191	0	6N	24569	11/21/97	-
290334358	11/25/98	02/17/00	29	945	0	6N	24569	11/21/97	-
290334358	11/25/98	01/19/00	34	1517	0	6N	24569	11/21/97	-
290334358	11/25/98	12/16/99	30	1510	0	6N	24569	11/21/97	-
290334358	11/25/98	11/16/99	29	1671	0	6N	24569	11/21/97	-
290334358	11/25/98	10/18/99	31	1426	0	6N	24569	11/21/97	-
290334358	11/25/98	09/17/99	30	1374	0	6N	24569	11/21/97	-
290334358	11/25/98	08/18/99	30	2149	0	6N	24569	11/21/97	-
290334358	11/25/98	07/19/99	32	2200	0	6N	24569	11/21/97	•
290334358	11/25/98	06/17/99	30	2063	0	6N	24569	11/21/97	-
290334358	11/25/98	05/18/99	29	2006	0	6N	24569	11/21/97	-
290334358	11/25/98	04/19/99	32	1967	0	6N	24569	11/21/97	-
290334358	11/25/98	03/18/99	29	1823	0	6N	24569	11/21/97	-
290334358	11/25/98	02/17/99	29	1332	0	6 <b>N</b>	24569	11/21/97	_
290334358	11/25/98	01/19/99	34	1664	0	6N	24569	11/21/97	-
290334358	11/25/98	12/16/98	21	1415	0	6N	24569	11/21/97	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			12801 W	Sunriswe	Blvd,	Sunrise			
605961796	03/20/92	06/12/03	30	380040	699	9V	5122H	10/24/97	75.51
605961796	03/20/92	05/13/03	29	332760	689	9V	5122H	10/24/97	69.39
605961796	03/20/92	04/14/03	31	326160	720	9V	5122H	10/24/97	60.89
605961796	03/20/92	03/14/03	30	329280	683	9V	5122H	10/24/97	66.96
605961796	03/20/92	02/12/03	30	253680	680	9V	5122H	10/24/97	51.81
605961796	03/20/92	01/13/03	33	280080	703	9V	5122H	10/24/97	50.30
605961796	03/20/92	12/11/02	33	317640	692	9V	5122H	10/24/97	57.96
605961796	03/20/92	11/08/02	29	335040	706	9V	5122H	10/24/97	68.18
605961796	03/20/92	10/10/02	29	349200	714	9V	5122H	10/24/97	70.27
605961796	03/20/92	09/11/02	30	369000	728	9V	5122H	10/24/97	70.40
605961796	03/20/92	08/12/02	31	404280	728	9V	5122H	10/24/97	74.64
605961796	03/20/92	07/12/02	30	352440	696	9V	5122H	10/24/97	70.33
605961796	03/20/92	06/12/02	30	364560	713	9V	5122H	10/24/97	71.01
605961796	03/20/92	05/13/02	31	358320	692	9V	5122H	10/24/97	69.60
605961796	03/20/92	04/12/02	29	300720	653	9V	5122H	10/24/97	66.17
605961796	03/20/92	03/14/02	29	263280	651	9V	5122H	10/24/97	58.11
605961796	03/20/92	02/13/02	30	288480	642	9V	5122H	10/24/97	62.41
605961796	03/20/92	01/14/02	34	288000	642	9V	5122H	10/24/97	54.98
605961796	03/20/92	12/11/01	33	325440	665	9V	5122H	10/24/97	61.79
605961796	03/20/92	11/08/01	29	318000	712	9V	5122H	10/24/97	6 <b>4</b> .17
605961796	03/20/92	10/10/01	29	339120	721	9V	5122H	10/24/97	67.58
605961796	03/20/92	09/11/01	32	407280	726	<b>9</b> V	5122H	10/24/97	73.05
605961796	03/20/92	08/10/01	29	357960	758	9V	5122H	10/24/97	67.85
605961796	03/20/92	07/12/01	30	362040	737	9V	5122H	10/24/97	68.23
605961796	03/20/92	06/12/01	32	360360	736	9V	5122H	10/24/97	63.75
605961796	03/20/92	05/11/01	29	282360	699	9V	5122H	10/24/97	58.04
605961796	03/20/92	04/12/01	29	279720	676	9V	5122H	10/24/97	59.45
605961796	03/20/92	03/14/01	29	264840	654	9V	5122H	10/24/97	58.18
605961796	03/20/92	02/13/01	32	262200	660	9V	5122H	10/24/97	51.73
605961796	03/20/92	01/12/01	31	245760	645	9V	5122H	10/24/97	51.21
605961796	03/20/92	12/12/00	33	309600	690	9V	5122H	10/24/97	56.65
605961796	03/20/92	11/09/00	29	286200	637	9V	5122H	10/24/97	64.55
605961796	03/20/92	10/11/00	29	341160	689	9V	5122H	10/24/97	71.14
605961796	03/20/92	09/12/00	32	390720	702	9V	5122H	10/24/97	72.47
605961796	03/20/92	08/11/00	30	351960	700	9V	5122H	10/24/97	69.83
605961796	03/20/92	07/12/00	30	347760	698	9V	5122H	10/24/97	69.20
605961796	03/20/92	05/11/00	29	286320	689	9V	5122H	10/24/97	59.71
605961796	03/20/92	04/12/00	29	278040	676	9V	5122H	10/24/97	59.10
605961796	03/20/92	03/14/00	32	289320	667	9V	5122H	10/24/97	56.48

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
605961796	03/20/92	02/11/00	30	223800	633	9V	5122H	10/24/97	49.10
605961796	03/20/92	01/12/00	33	311160	696	9V	5122H	10/24/97	56.45
605961796	03/20/92	12/10/99	30	292320	730	9∨	5122H	10/24/97	55.62
605961796	03/20/92	11/10/99	29	307080	723	9V	5122H	10/24/97	61.02
605961796	03/20/92	10/12/99	29	350280	749	9V	5122H	10/24/97	67.19
605961796	03/20/92	09/13/99	32	400560	802	9V	5122H	10/24/97	65.03
605961796	03/20/92	08/12/99	30	387000	778	9V	5122H	10/24/97	69.09
605961796	03/20/92	07/13/99	32	374880	741	9V	5122H	10/24/97	65.87
605961796	03/20/92	06/11/99	30	321480	676	9V	5122H	10/24/97	66.05
605961796	03/20/92	05/12/99	29	297840	694	9V	5122H	10/24/97	61.66
605961796	03/20/92	04/13/99	32	293040	689	9V	5122H	10/24/97	55.38
605961796	03/20/92	03/12/99	29	224880	641	9V	5122H	10/24/97	50.41
605961796	03/20/92	02/11/99	30	266520	660	9V	5122H	10/24/97	56.09
605961796	03/20/92	01/12/99	33	284520	708	9V	5122H	10/24/97	50.74
605961796	03/20/92	12/10/98	31	313800	676	9V	5122H	10/24/97	62.39
605961796	03/20/92	11/09/98	31	320400	701	9V	5122H	10/24/97	61.43
605961796	03/20/92	10/09/98	29	346800	727	9V	5122H	10/24/97	68.54
605961796	03/20/92	09/10/98	30	390720	757	9V	5122H	10/24/97	71.69
605961796	03/20/92	08/11/98	29	360480	737	9V	5122H	10/24/97	70.28
605961796	03/20/92	07/13/98	32	386520	699	9V	5122H	10/24/97	72.00
605961796	03/20/92	06/11/98	30	342120	718	9V	5122H	10/24/97	66.18
605961796	03/20/92	05/12/98	29	287520	706	9V	5122H	10/24/97	58.51
605961796	03/20/92	04/13/98	31	280680	659	9V	5122H	10/24/97	57.25
605961796	03/20/92	03/13/98	30	267480	646	9V	5122H	10/24/97	57.51
605961796	03/20/92	02/11/98	30	244560	593	9V	5122H	10/24/97	57.28
605961796	03/20/92	01/12/98	33	304920	676	9V	5122H	10/24/97	56.95
605961796	03/20/92	12/10/97	30	313200	671	9V	5122H	10/24/97	64.83
605961796	03/20/92	11/07/97	30	298920	673	9∨	5122H	10/24/97	61.69
605961796	03/20/92	10/09/97	30	342360	665	9V	5699H	03/01/92	71.50
605961796	03/20/92	09/09/97	30	385080	656	9V	5699H	03/01/92	81.53
605961796	03/20/92	08/08/97	30	364680	672	9V	5699H	03/01/92	75.37
605961796	03/20/92	07/10/97	30	334920	679	9V	5699H	03/01/92	68.51
605961796	03/20/92	06/10/97	30	327600	647	9V	5699H	03/01/92	70.32
605961796	03/20/92	05/09/97	30	274080	661	9V	5699H	03/01/92	57.59
605961796	03/20/92	04/10/97	30	261240	642	9V	5699H	03/01/92	56.52
605961796	03/20/92	03/12/97	30	272160	600	9V	5699H	03/01/92	63.00
605961796	03/20/92	02/10/97	30	245400	570	9V	5699H	03/01/92	59.80
605961796	03/20/92	01/09/97	30	247920	570	9V	5699H	03/01/92	60.41
605961796	03/20/92	12/09/96	30	289920	677	9V	5699H	03/01/92	59.48
605961796	03/20/92	11/06/96	30	291120	663	9V	5699H	03/01/92	60.99

Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
605961796	03/20/92	10/08/96	30	334920	697	9V	5699H	03/01/92	66.74
605961796	03/20/92	09/09/96	30	392400	741	9V	5699H	03/01/92	73.55
605961796	03/20/92	08/08/96	30	370440	724	9V	5699H	03/01/92	71.06
605961796	03/20/92	07/10/96	30	364560	755	9V	5699H	03/01/92	67.06
605961796	03/20/92	06/10/96	30	361320	744	9V	5699H	03/01/92	67.45
605961796	03/20/92	05/09/96	30	294960	700	9V	5699H	03/01/92	58.52
605961796	03/20/92	04/10/96	30	256080	690	9V	5699H	03/01/92	51.55
605961796	03/20/92	03/12/96	30	248760	619	9V	5699H	03/01/92	55.82
605961796	03/20/92	02/12/96	30	253320	541	9V	5699H	03/01/92	65.03
605961796	03/20/92	01/11/96	30	245400	570	9V	5699H	03/01/92	59.80
605961796	03/20/92	12/11/95	30	294000	644	9V	5699H	03/01/92	63.41
605961796	03/20/92	11/08/95	30	316200	670	9V	5699H	03/01/92	65.55
605961796	03/20/92	10/10/95	30	336480	728	9V	5699H	03/01/92	64.19
605961796	03/20/92	09/11/95	30	380880	778	9V	5699H	03/01/92	67.99
605961796	03/20/92	08/10/95	30	323400	731	9V	5699H	03/01/92	61.45
605961796	03/20/92	07/12/95	30	336240	741	9V	5699H	03/01/92	63.02
605961796	03/20/92	06/12/95	30	366840	721	9V	5699H	03/01/92	70.67
605961796	03/20/92	05/11/95	30	302040	702	9V	5699H	03/01/92	59.76
605961796	03/20/92	04/12/95	30	269520	642	9V	5699H	03/01/92	58.31
605961796	03/20/92	03/14/95	30	227400	601	9V	5699H	03/01/92	52.55
605961796	03/20/92	02/13/95	30	224160	602	9V	5699H	03/01/92	51.72
605961796	03/20/92	01/12/95	30	225120	616	9V	5699H	03/01/92	50.76
605961796	03/20/92	12/13/94	30	311520	668	9V	5699H	03/01/92	64.77
605961796	03/20/92	11/10/94	30	286920	693	9V	5699H	03/01/92	57.50
605961796	03/20/92	10/11/94	30	288720	750	9V	5699H	03/01/92	53.47
605961796	03/20/92	09/12/94	30	337560	764	9V	5699H	03/01/92	61.37
605961796	03/20/92	08/11/94	30	309240	729	9V	5699H	03/01/92	58.92
605961796	03/20/92	07/13/94	30	321480	791	9V	5699H	03/01/92	56.45
605961796	03/20/92	06/13/94	30	313800	768	9V	5699H	03/01/92	56.75
605961796	03/20/92	05/12/94	30	272160	676	9V	5699H	03/01/92	55.92
605961796	03/20/92	04/13/94	30	255960	710	9V	5699H	03/01/92	50.07
605961796	03/20/92	03/15/94	30	256920	606	9V	5699H	03/01/92	58.88
605961796	03/20/92	02/11/94	30	220560	586	9V	5699H	03/01/92	52.28
605961796	03/20/92	01/12/94	30	209160	545	9V	5699H	03/01/92	53.30
605961796	03/20/92	12/13/93	30	274800	679	9V	5699H	03/01/92	56.21
605961796	03/20/92	11/10/93	30	271920	716	9V	5699H	03/01/92	52.75
605961796	03/20/92	10/12/93	30	287760	728	9V	5699H	03/01/92	54.90
605961796	03/20/92	09/13/93	30	335040	783	<b>9</b> V	5699H	03/01/92	59.43
605961796	03/20/92	08/12/93	30	315840	767	9V	5699H	03/01/92	57.19
605961796	03/20/92	07/13/93	30	314520	729	9V	5699H	03/01/92	59.92

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
605961796	03/20/92	06/11/93	30	275040	743	9V	5699H	03/01/92	51.41
605961796	03/20/92	05/12/93	30	233760	620	<b>9</b> V	5699H	03/01/92	52.37
605961796	03/20/92	04/13/93	30	246000	600	9V	5699H	03/01/92	56.94
605961796	03/20/92	03/12/93	30	214440	530	9V	5699H	03/01/92	56.19

Account No	Open Date	Reading Date	•	KWH	KWD	_	FPL Mtr No	Meter Set Date	Load Factor
		32	51 Hollyw	ood Blvd	#300, I	Hollywoo	d		
771059334	08/03/93	06/06/03	30	258960	578	6V	7454D	11/05/02	62.23
771059334	08/03/93	05/07/03	29	209760	542	6V	7454D	11/05/02	55.61
771059334	08/03/93	04/08/03	29	214080	562	6V	7454D	11/05/02	54.73
771059334	08/03/93	03/10/03	32	227520	528	6V	7454D	11/05/02	56.11
771059334	08/03/93	02/06/03	30	165840	408	6V	7454D	11/05/02	56.45
771059334	08/03/93	01/07/03	33	211440	557	6V	7454D	11/05/02	47.93
771059334	08/03/93	12/05/02	31	209280	564	6V	7454D	11/05/02	49.87
771059334	08/03/93	11/04/02	31	247680	600	1V	7032D	07/19/93	55.48
771059334	08/03/93	10/04/02	28	228960	480	1V	7032D	07/19/93	70.98
771059334	08/03/93	09/06/02	30	253440	540	1V	7032D	07/19/93	65.19
771059334	08/03/93	08/07/02	29	241920	552	1V	7032D	07/19/93	62.97
771059334	08/03/93	07/09/02	32	251040	600	1V	7032D	07/19/93	54.48
771059334	08/03/93	06/07/02	30	238800	552	1V	7032D	07/19/93	60.08
771059334	08/03/93	05/08/02	29	224880	552	1V	7032D	07/19/93	58.53
771059334	08/03/93	04/09/02	29	205920	528	1V	7032D	07/19/93	56.03
771059334	08/03/93	03/11/02	31	194880	528	1V	7032D	07/19/93	49.61
771059334	08/03/93	02/08/02	30	194400	552	1V	7032D	07/19/93	48.91
771059334	08/03/93	01/09/02	34	215040	600	1V	7032D	07/19/93	43.92
771059334	08/03/93	12/06/01	31	204720	552	1V	7032D	07/19/93	49.85
771059334	08/03/93	11/05/01	31	242880	600	1V	7032D	07/19/93	54.41
771059334	08/03/93	10/05/01	29	226320	552	1V	7032D	07/19/93	58.91
771059334	08/03/93	09/06/01	30	260160	600	1V	7032D	07/19/93	60.22
771059334	08/03/93	08/07/01	29	235920	600	1V	7032D	07/19/93	56.49
771059334	08/03/93	07/09/01	32	262800	600	1V	7032D	07/19/93	57.03
771059334	08/03/93	06/07/01	30	225360	576	1V	7032D	07/19/93	54.34
771059334	08/03/93	05/08/01	29	199680	480	1V	7032D	07/19/93	59.77
771059334	08/03/93	04/09/01	31	201120	480	1V	7032D	07/19/93	56.32
771059334	08/03/93	03/09/01	29	185280	480	1V	7032D	07/19/93	55.46
771059334	08/03/93	02/08/01	30	169920	480	1V	7032D	07/19/93	49.17
771059334	08/03/93	01/09/01	33	187200	480	1V	7032D	07/19/93	49.24
771059334	08/03/93	12/07/00	31	199680	552	1V	7032D	07/19/93	48.62
771059334	08/03/93	11/06/00	31	231600	660	1V	7032D	07/19/93	47.17
771059334	08/03/93	10/06/00	29	221760	600	1V	7032D	07/19/93	53.10
771059334	08/03/93	09/07/00	30	248160	600	1V	7032D	07/19/93	57.44
771059334	08/03/93	08/08/00	32	258720	600	1V	7032D	07/19/93	56.15
771059334	08/03/93	07/07/00	30	229680	552	1V	7032D	07/19/93	57.79
771059334	08/03/93	06/07/00	30	223680	528	1V	7032D	07/19/93	58.84
771059334 771059334 771059334	08/03/93 08/03/93	05/08/00 05/08/00 04/07/00	31 29	206880 190320	528 576	1V 1V 1V	7032D 7032D 7032D	07/19/93 07/19/93 07/19/93	52.66 47.47

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
771059334	08/03/93	03/09/00	30	179040	528	1V	7032D	07/19/93	47.10
771059334	08/03/93	02/08/00	31	170640	480	1V	7032D	07/19/93	47.78
771059334	08/03/93	01/08/00	32	197280	528	1V	7032D	07/19/93	48.65
771059334	08/03/93	12/07/99	32	203040	576	1V	7032D	07/19/93	45.90
771059334	08/03/93	11/05/99	29	203040	600	1V	7032D	07/19/93	48.62
771059334	08/03/93	10/07/99	29	221760	600	1V	<b>7032</b> D	07/19/93	53.10
771059334	08/03/93	09/08/99	30	243840	600	1V	7032D	07/19/93	56.44
771059334	08/03/93	08/09/99	32	274560	600	1V	7032D	07/19/93	59.58
771059334	08/03/93	07/08/99	30	217680	600	1V	7032D	07/19/93	50.39
771059334	08/03/93	06/08/99	32	252720	528	1V	7032D	07/19/93	62.32
771059334	08/03/93	05/07/99	29	199200	480	1V	7032D	07/19/93	59.63
771059334	08/03/93	04/08/99	30	186960	480	1V	7032D	07/19/93	54.10
771059334	08/03/93	03/09/99	29	165120	480	1V	7032D	07/19/93	49.43
771059334	08/03/93	02/08/99	31	195360	480	1V	7032D	07/19/93	54.70
771059334	08/03/93	01/08/99	32	203760	480	1V	7032D	07/19/93	55.27
771059334	08/03/93	12/07/98	33	239520	480	1V	7032D	07/19/93	63.01
771059334	08/03/93	11/04/98	29	225360	492	1V	7032D	07/19/93	65.81
771059334	08/03/93	10/06/98	33	264480	600	1V	7032D	07/19/93	55.66
771059334	08/03/93	09/04/98	29	259200	576	1V	7032D	07/19/93	64.66
771059334	08/03/93	08/06/98	29	253680	576	1V	7032D	07/19/93	63.28
771059334	08/03/93	07/08/98	29	254880	576	1V	7032D	07/19/93	63.58
771059334	08/03/93	06/08/98	32	256800	528	1V	7032D	07/19/93	63.33
771059334	08/03/93	05/07/98	29	195360	528	1V	7032D	07/19/93	53.16
771059334	08/03/93	04/08/98	29	180240	576	1V	7032D	07/19/93	44.96
771059334	08/03/93	03/10/98	32	191280	528	1V	7032D	07/19/93	47.17
771059334	08/03/93	02/06/98	29	164640	528	1V	7032D	07/19/93	44.80
771059334	08/03/93	01/08/98	35	212880	552	1V	7032D	07/19/93	45.91
771059334	08/03/93	12/05/97	30	200160	552	1V	7032D	07/19/93	50.36
771059334	08/03/93	11/04/97	30	203520	576	1V	7032D	07/19/93	49.07
771059334	08/03/93	10/06/97	30	252960	552	1V	7032D	07/19/93	63.65
771059334	08/03/93	09/04/97	30	255840	600	1V	7032D	07/19/93	59.22
771059334	08/03/93	08/05/97	30	234480	552	1V	7032D	07/19/93	59.00
771059334	08/03/93	07/07/97	30	256320	552	1V	7032D	07/19/93	64.49
771059334	08/03/93	06/05/97	30	224640	552	1V	7032D	07/19/93	56.52
771059334	08/03/93	05/06/97	30	199200	552	1V	7032D	07/19/93	50.12
771059334	08/03/93	04/07/97	30	204480	552	1V	7032D	07/19/93	51.45
771059334	08/03/93	03/07/97	30	200160	552	1V	7032D	07/19/93	50.36
771059334	08/03/93	02/05/97	30	170160	480	1V	7032D	07/19/93	49.24
771059334	08/03/93	01/06/97	30	201120	480	1V	7032D	07/19/93	58.19
771059334	08/03/93	12/04/96	30	219600	552	1V	7032D	07/19/93	55.25

Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
771059334	08/03/93	11/01/96	30	215280	576	1V	7032D	07/19/93	51.91
771059334	08/03/93	10/03/96	30	245760	720	1V	7032D	07/19/93	47.41
771059334	08/03/93	09/04/96	30	253200	720	1V	7032D	07/19/93	48.84
771059334	08/03/93	08/05/96	30	270720	480	1V	7032D	07/19/93	78.33
771059334	08/03/93	07/05/96	30	233280	480	1V	7032D	07/19/93	67.50
771059334	08/03/93	06/05/96	30	226800	480	1V	7032D	07/19/93	65.63
771059334	08/03/93	05/06/96	30	216720	480	1V	7032D	07/19/93	62.71
771059334	08/03/93	04/05/96	30	187200	480	1V	7032D	07/19/93	54.17
771059334	08/03/93	03/07/96	30	170400	480	1V	7032D	07/19/93	49.31
771059334	08/03/93	02/07/96	30	177120	504	1V	7032D	07/19/93	48.81
771059334	08/03/93	01/08/96	30	200160	528	1V	7032D	07/19/93	52.65
771059334	08/03/93	12/06/95	30	213840	576	1V	7032D	07/19/93	51.56
771059334	08/03/93	11/03/95	30	231120	576	1V	7032D	07/19/93	55.73
771059334	08/03/93	10/05/95	30	238800	528	1V	7032D	07/19/93	62.82
771059334	08/03/93	09/06/95	30	250080	552	1V	7032D	07/19/93	62.92
771059334	08/03/93	08/07/95	30	257760	552	1V	7032D	07/19/93	64.86
771059334	08/03/93	07/07/95	30	250560	552	1V	7032D	07/19/93	63.04
771059334	08/03/93	06/07/95	30	251280	552	1V	7032D	07/19/93	63.22
771059334	08/03/93	05/08/95	30	239520	528	1V	7032D	07/19/93	63.01
771059334	08/03/93	04/07/95	30	201840	504	1V	7032D	07/19/93	55.62
771059334	08/03/93	03/09/95	30	194160	480	1V	7032D	07/19/93	56.18
771059334	08/03/93	02/08/95	30	162240	480	1V	7032D	07/19/93	46.94
771059334	08/03/93	01/09/95	30	201840	480	1V	7032D	07/19/93	58.40
771059334	08/03/93	12/08/94	30	237840	480	1V	7032D	07/19/93	68.82
771059334	08/03/93	11/05/94	30	236880	528	1V	7032D	07/19/93	62.31
771059334	08/03/93	10/06/94	30	237840	528	1V	7032D	07/19/93	62.56
771059334	08/03/93	09/07/94	30	256800	480	1V	7032D	07/19/93	74.31
771059334	08/03/93	08/08/94	30	263040	528	1V	7032D	07/19/93	69.19
771059334	08/03/93	07/08/94	30	248640	480	1V	7032D	07/19/93	71.94
771059334	08/03/93	06/08/94	30	229200	480	1V	7032D	07/19/93	66.32
771059334	08/03/93	05/09/94	30	228960	480	1V	7032D	07/19/93	66.25
771059334	08/03/93	04/08/94	30	189360	480	1V	7032D	07/19/93	54.79
771059334	08/03/93	03/10/94	30	186720	408	1V	7032D	07/19/93	63.56
771059334	08/03/93	02/08/94	30	180000	432	1V	7032D	07/19/93	57.87
771059334	08/03/93	01/08/94	30	181200	408	1V	7032D	07/19/93	61.68
771059334	08/03/93	12/08/93	30	221760	480	1V	7032D	07/19/93	64.17
771059334	08/03/93	11/05/93	30	216720	552	1V	7032D	07/19/93	54.53
771059334	08/03/93	10/07/93	30	207600	480	1V	7032D	07/19/93	60.07
771059334	08/03/93	09/08/93	30	141600	408	1V	7032D	07/19/93	48.20
771059334	08/03/93	08/09/93	6	88800	252	1V	7032D	07/19/93	244.71

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		320	0 N Feder	al Hwy #	130, Ft	Lauderda	le		
777818204	07/27/99	06/06/03	30	0	Ô	5L	23712	04/01/91	-
777818204	07/27/99	05/07/03	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	04/08/03	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	03/10/03	32	0	0	5L	23712	04/01/91	-
777818204	07/27/99	02/06/03	30	0	0	5L	23712	04/01/91	_
777818204	07/27/99	01/07/03	33	0	0	5L	23712	04/01/91	_
777818204	07/27/99	12/05/02	31	0	0	5L	23712	04/01/91	_
777818204	07/27/99	11/04/02	31	0	Ô	5L	23712	04/01/91	_
777818204	07/27/99	10/04/02	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	09/05/02	30	0	0	5L	23712	04/01/91	-
777818204	07/27/99	08/06/02	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	07/08/02	32	0 '	0	5L	23712	04/01/91	_
777818204	07/27/99	06/06/02	30	Ō	Ō	5L	23712	04/01/91	_
777818204	07/27/99	05/07/02	29	Ö	Ö	5L	23712	04/01/91	_
777818204	07/27/99	04/08/02	31	ō	ō	5L	23712	04/01/91	_
777818204	07/27/99	03/08/02	29	ō	ō	5L	23712	04/01/91	_
777818204	07/27/99	02/07/02	30	Ö	Ö	5L	23712	04/01/91	_
777818204	07/27/99	01/08/02	34	ō	ō	5L	23712	04/01/91	_
777818204	07/27/99	12/05/01	33	Ŏ	Ö	5L	23712	04/01/91	_
777818204	07/27/99	11/02/01	29	Ö	Ö	5L	23712	04/01/91	_
777818204	07/27/99	10/04/01	29	Õ	ō	5L	23712	04/01/91	_
777818204	07/27/99	09/05/01	30	Ŏ	Ö	5L	23712	04/01/91	_
777818204	07/27/99	08/06/01	31	ŏ	ő	5L	23712	04/01/91	_
777818204	07/27/99	07/06/01	30	Ö	ő	5L	23712	04/01/91	_
777818204	07/27/99	06/06/01	30	Ö	ő	5L	23712	04/01/91	_
777818204	07/27/99	05/07/01	31	Ö	ő	5L	23712	04/01/91	_
777818204	07/27/99	04/06/01	29	Ö	Ö	5L	23712	04/01/91	_
777818204	07/27/99	03/08/01	29	Ŏ	0	5L	23712	04/01/91	_
777818204	07/27/99	02/07/01	30	Ö	0	5L	23712	04/01/91	_
777818204	07/27/99	01/08/01	33	Ö	Ö	5L	23712	04/01/91	_
777818204	07/27/99	12/06/00	34	0	0	5L	23712	04/01/91	_
777818204	07/27/99	11/02/00	29	0	0	5L	23712	04/01/91	_
777818204	07/27/99				0	5L			-
777818204	07/27/99	10/04/00 09/05/00	29 33	0	_		23712	04/01/91	-
777818204	07/27/99 07/27/99				0	5L	23712	04/01/91	-
777818204		08/03/00	29	0	0	5L	23712	04/01/91	•
777818204 777818204	07/27/99	07/05/00	30	0	0	5L	23712	04/01/91	-
	07/27/99	06/05/00	32	0	0	5L	23712	04/01/91	-
777818204	07/27/99	05/04/00	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	04/05/00	29	0	0	5L	23712	04/01/91	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
777818204	07/27/99	03/07/00	32	0	0	5L	23712	04/01/91	-
777818204	07/27/99	02/04/00	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	01/06/00	33	0	0	5L	23712	04/01/91	-
777818204	07/27/99	12/04/99	31	0	0	5L	23712	04/01/91	-
777818204	07/27/99	11/03/99	29	0	0	5L	23712	04/01/91	-
777818204	07/27/99	10/05/99	32	0	0	5L	23712	04/01/91	-
777818204	07/27/99	09/03/99	30	0	0	5L	23712	04/01/91	_
777818204	07/27/99	08/04/99	7	1006	0	5L	23712	04/01/91	_

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			8458	S Dixie H	wy, Mia	ami			
811739556	10/09/96	06/18/03	30	222000	464	6V	5883D	11/05/02	66.45
811739556	10/09/96	05/19/03	31	220680	457	6V	5883D	11/05/02	64.90
811739556	10/09/96	04/18/03	29	171600	382	6V	5883D	11/05/02	64.54
811739556	10/09/96	03/20/03	29	185640	431	6V	5883D	11/05/02	61.88
811739556	10/09/96	02/19/03	33	187920	407	6V	5883D	11/05/02	58.30
811739556	10/09/96	01/17/03	32	189600	439	6V	5883D	11/05/02	56.24
811739556	10/09/96	12/16/02	32	207360	466	6V	5883D	11/05/02	57.94
811739556	10/09/96	11/14/02	29	206880	466	6V	5883D	11/05/02	63.79
811739556	10/09/96	10/16/02	29	220080	480	1V	5211D	12/19/96	65.88
811739556	10/09/96	09/17/02	32	245400	480	1V	5211D	12/19/96	66.57
811739556	10/09/96	08/16/02	29	230760	480	1V	5211D	12/19/96	69.07
811739556	10/09/96	07/18/02	30	226920	480	1V	5211D	12/19/96	65.66
811739556	10/09/96	06/18/02	32	236640	420	1V	5211D	12/19/96	73.36
811739556	10/09/96	05/17/02	29	204000	420	1V	5211D	12/19/96	69.79
811739556	10/09/96	04/18/02	29	207480	396	1V	5211D	12/19/96	75.28
811739556	10/09/96	03/20/02	29	188520	420	1V	5211D	12/19/96	64.49
811739556	10/09/96	02/19/02	32	217800	420	1V	5211D	12/19/96	67.52
811739556	10/09/96	01/18/02	32	204360	480	1V	5211D	12/19/96	55.44
811739556	10/09/96	12/17/01	33	240000	444	1V	5211D	12/19/96	68.25
811739556	10/09/96	11/14/01	29	213600	420	1V	5211D	12/19/96	73.07
811739556	10/09/96	10/16/01	29	221520	480	1V	5211D	12/19/96	66.31
811739556	10/09/96	09/17/01	32	265560	480	1V	5211D	12/19/96	72.04
811739556	10/09/96	08/16/01	29	234960	480	1V	5211D	12/19/96	70.33
811739556	10/09/96	07/18/01	30	237360	480	1V	5211D	12/19/96	68.68
811739556	10/09/96	06/18/01	32	246120	480	1V	5211D	12/19/96	66.76
811739556	10/09/96	05/17/01	29	195360	396	1V	5211D	12/19/96	70.88
811739556	10/09/96	04/18/01	29	203640	360	1V	5211D	12/19/96	81.27
811739556	10/09/96	03/20/01	29	188520	360	1V	5211D	12/19/96	75.24
811739556	10/09/96	02/19/01	31	184920	360	1V	5211D	12/19/96	69.04
811739556	10/09/96	01/19/01	32	177240	480	1V	5211D	12/19/96	48.08
811739556	10/09/96	12/18/00	33	219000	360	1V	5211D	12/19/96	76.81
811739556	10/09/96	11/15/00	29	198960	480	1V	5211D	12/19/96	59.55
811739556	10/09/96	10/17/00	29	216840	480	1V	5211D	12/19/96	64.91
811739556	10/09/96	09/18/00	32	246480	480	1V	5211D	12/19/96	66.86
811739556	10/09/96	08/17/00	30	236160	480	1V	5211D	12/19/96	68.33
811739556	10/09/96	07/18/00	32	256680	480	1V	5211D	12/19/96	69.63
811739556	10/09/96	06/16/00	30	225120	480	1V	5211D	12/19/96	65.14
811739556	10/09/96	05/17/00	29	205920	480	1V	5211D	12/19/96	61.64
811739556	10/09/96	04/18/00	29	188640	360	<b>1</b> V	5211D	12/19/96	75.29

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
811739556	10/09/96	03/20/00	32	201720	360	1٧	5211D	12/19/96	72.96
811739556	10/09/96	02/17/00	29	160200	360	1V	5211D	12/19/96	63.94
811739556	10/09/96	01/19/00	34	206400	480	1V	5211D	12/19/96	52.70
811739556	10/09/96	12/16/99	30	193680	480	1V	5211D	12/19/96	56.04
811739556	10/09/96	11/16/99	29	206280	480	1V	5211D	12/19/96	61.75
811739556	10/09/96	10/18/99	31	256800	460	1V	5211D	12/19/96	75.04
811739556	10/09/96	09/17/99	30	237240	480	1V	5211D	12/19/96	68.65
811739556	10/09/96	08/18/99	30	214920	480	1V	5211D	12/19/96	62.19
811739556	10/09/96	07/19/99	32	234240	480	1V	5211D	12/19/96	63.54
811739556	10/09/96	06/17/99	30	228840	480	1V	5211D	12/19/96	66.22
811739556	10/09/96	05/18/99	29	192000	480	1V	5211D	12/19/96	57.47
811739556	10/09/96	04/19/99	32	142920	480	1V	5211D	12/19/96	38.77
811739556	10/09/96	03/18/99	29	204720	472	1V	5211D	12/19/96	62.32
811739556	10/09/96	02/17/99	29	182160	480	1V	5211D	12/19/96	54.53
811739556	10/09/96	01/19/99	34	220080	360	1V	5211D	12/19/96	74.92
811739556	10/09/96	12/16/98	30	232800	480	1V	5211D	12/19/96	67.36
811739556	10/09/96	11/16/98	32	253920	420	1V	5211D	12/19/96	78.72
811739556	10/09/96	10/15/98	29	262920	480	1V	5211D	12/19/96	78.70
811739556	10/09/96	09/16/98	30	286200	480	1V	5211D	12/19/96	82.81
811739556	10/09/96	08/17/98	31	303240	540	1V	5211D	12/19/96	75.48
811739556	10/09/96	07/17/98	30	297480	480	1V	5211D	12/19/96	86.08
811739556	10/09/96	06/17/98	30	277560	480	1V	5211D	12/19/96	80.31
811739556	10/09/96	05/18/98	31	261240	480	1V	5211D	12/19/96	73.15
811739556	10/09/96	04/17/98	29	224040	480	1V	5211D	12/19/96	67.06
811739556	10/09/96	03/19/98	29	208080	456	1V	5211D	12/19/96	65.56
811739556	10/09/96	02/18/98	<b>3</b> 3	234480	444	1V	5211D	12/19/96	66.68
811739556	10/09/96	01/16/98	31	217800	456	1V	5211D	12/19/96	64.20
811739556	10/09/96	10/15/98	30	262920	480	1V	5211D	12/19/96	76.08
811739556	10/09/96	09/16/98	30	286200	480	1V	5211D	12/19/96	82.81
811739556	10/09/96	08/17/98	30	303240	540	1V	5211D	12/19/96	77.99
811739556	10/09/96	07/17/98	30	297480	480	1V	5211D	12/19/96	86.08
811739556	10/09/96	06/17/98	30	277560	480	1V	5211D	12/19/96	80.31
811739556	10/09/96	05/18/98	30	261240	480	1V	5211D	12/19/96	75.59
811739556	10/09/96	04/17/98	30	224040	480	1V	5211D	12/19/96	64.83
811739556	10/09/96	03/19/98	30	208080	456	1V	5211D	12/19/96	63.38
811739556	10/09/96	02/18/98	30	234480	444	1V	5211D	12/19/96	73.35
811739556	10/09/96	01/16/98	30	217800	456	1V	5211D	12/19/96	66.34
811739556	10/09/96	12/16/97	30	234360	480	1V	5211D	12/19/96	67.81
811739556	10/09/96	11/14/97	30	237120	428	1V	5211D	12/19/96	76.95
811739556	10/09/96	10/15/97	30	289320	492	1V	5211D	12/19/96	81.67

<b>Account No</b>	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
811739556	10/09/96	09/15/97	30	262680	540	1V	5211D	12/19/96	67.56
811739556	10/09/96	08/14/97	30	256440	504	1V	5211D	12/19/96	70.67
811739556	10/09/96	07/16/97	30	247200	504	1V	5211D	12/19/96	68.12
811739556	10/09/96	06/16/97	30	252720	480	1V	5211D	12/19/96	73.13
811739556	10/09/96	05/15/97	30	202080	480	1V	5211D	12/19/96	58.47
811739556	10/09/96	04/16/97	30	191160	480	1V	5211D	12/19/96	55.31
811739556	10/09/96	03/18/97	30	225480	480	1V	5211D	12/19/96	65.24
811739556	10/09/96	02/14/97	30	177840	480	1V	5211D	12/19/96	51.46
811739556	10/09/96	01/15/97	30	224280	480	1V	5211D	12/19/96	64.90
811739556	10/09/96	12/13/96	30	205236	396	1V	59202	09/05/96	71.98
811739556	10/09/96	11/13/96	30	232595	396	1V	59202	09/05/96	81.58
811739556	10/09/96	10/14/96	5	59880	360	1V	59202	09/05/96	138.61

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			1400 Tam	iami Trl,	<b>Port Cl</b>	narlotte			
1005445984	10/03/91	06/19/03	30	223560	529	6V	5906D	11/11/02	58.70
1005445984	10/03/91	05/20/03	29	209040	509	6V	5906D	11/11/02	59.01
1005445984	10/03/91	04/21/03	31	199080	480	6V	5906D	11/11/02	55.75
1005445984	10/03/91	03/21/03	29	198480	490	6V	5906D	11/11/02	58.20
1005445984	10/03/91	02/20/03	30	162840	469	6V	5906D	11/11/02	48.22
1005445984	10/03/91	01/21/03	35	179040	457	6V	5906D	11/11/02	46.64
1005445984	10/03/91	12/17/02	32	201840	468	6V	5906D	11/11/02	56.16
1005445984	10/03/91	11/15/02	29	220320	504	6V	5906D	11/11/02	62.81
1005445984	10/03/91	10/17/02	29	227280	540	1V	5887D	12/01/92	60.47
1005445984	10/03/91	09/18/02	30	236760	552	1V	5887D	12/01/92	59.57
1005445984	10/03/91	08/19/02	31	248880	564	1V	5887D	12/01/92	59.31
1005445984	10/03/91	07/19/02	30	222720	540	1V	5887D	12/01/92	57.28
1005445984	10/03/91	06/19/02	30	219480	540	1V	5887D	12/01/92	56.45
1005445984	10/03/91	05/20/02	31	228000	540	1V	5887D	12/01/92	56.75
1005445984	10/03/91	04/19/02	29	192000	540	1V	5887D	12/01/92	51.09
1005445984	10/03/91	03/21/02	29	171720	480	1V	5887D	12/01/92	51.40
1005445984	10/03/91	02/20/02	29	171840	516	1V	5887D	12/01/92	47.85
1005445984	10/03/91	01/22/02	35	188880	528	1V	5887D	12/01/92	42.59
1005445984	10/03/91	12/18/01	33	227760	540	1V	5887D	12/01/92	53.25
1005445984	10/03/91	11/15/01	29	188760	540	1V	5887D	12/01/92	50.22
1005445984	10/03/91	10/17/01	29	229680	540	1V	5887D	12/01/92	61.11
1005445984	10/03/91	09/18/01	32	244320	540	1V	5887D	12/01/92	58.91
1005445984	10/03/91	08/17/01	29	217920	540	1V	5887D	12/01/92	57.98
1005445984	10/03/91	07/19/01	30	224160	540	1V	5887D	12/01/92	57.65
1005445984	10/03/91	06/19/01	32	244800	540	1V	5887D	12/01/92	59.03
1005445984	10/03/91	05/18/01	29	194400	504	1V	5887D	12/01/92	55.42
1005445984	10/03/91	04/19/01	29	182640	528	1V	5887D	12/01/92	49.70
1005445984	10/03/91	03/21/01	29	191280	504	1V	5887D	12/01/92	54.53
1005445984	10/03/91	02/20/01	29	183960	576	1V	5887D	12/01/92	45.89
1005445984	10/03/91	01/22/01	34	178920	480	1V	5887D	12/01/92	45.68
1005445984	10/03/91	12/19/00	33	204600	480	1V	5887D	12/01/92	53.82
1005445984	10/03/91	11/16/00	29	195120	504	1V	5887D	12/01/92	55.62
1005445984	10/03/91	10/18/00	29	224400	540	1V	5887D	12/01/92	59.71
1005445984	10/03/91	09/19/00	32	265560	540	1V	5887D	12/01/92	64.03
1005445984	10/03/91	08/18/00	30	243240	552	1V	5887D	12/01/92	61.20
1005445984	10/03/91	07/19/00	30	224040	552	1V	5887D	12/01/92	56.37
1005445984	10/03/91	06/19/00	32	223560	540	1V	5887D	12/01/92	53.91
1005445984	10/03/91	05/18/00	29	197880	516	1V	5887D	12/01/92	55.10
1005445984	10/03/91	04/19/00	29	179280	480	1V	5887D	12/01/92	53.66

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1005445984	10/03/91	03/21/00	29	170760	504	1V	5887D	12/01/92	48.68
1005445984	10/03/91	02/21/00	32	165720	480	1V	5887D	12/01/92	44.95
1005445984	10/03/91	01/20/00	34	181080	504	1V	5887D	12/01/92	44.03
1005445984	10/03/91	12/17/99	30	180360	480	1V	5887D	12/01/92	52.19
1005445984	10/03/91	11/17/99	29	174960	504	1V	5887D	12/01/92	49.88
1005445984	10/03/91	10/19/99	29	196680	516	1V	5887D	12/01/92	54.76
1005445984	10/03/91	09/20/99	32	233640	552	1V	5887D	12/01/92	55.11
1005445984	10/03/91	08/19/99	30	216600	480	1V	5887D	12/01/92	62.67
1005445984	10/03/91	07/20/99	32	223440	540	1V	5887D	12/01/92	53.88
1005445984	10/03/91	06/18/99	30	220320	540	1V	5887D	12/01/92	56.67
1005445984	10/03/91	05/19/99	29	189480	492	1V	5887D	12/01/92	55.33
1005445984	10/03/91	04/20/99	32	195840	480	1V	5887D	12/01/92	53.13
1005445984	10/03/91	03/19/99	29	147960	432	1V	5887D	12/01/92	49.21
1005445984	10/03/91	02/18/99	29	162600	480	1V	5887D	12/01/92	48.67
1005445984	10/03/91	01/20/99	34	180840	480	1V	5887D	12/01/92	46.17
1005445984	10/03/91	12/17/98	30	189360	504	1V	5887D	12/01/92	52.18
1005445984	10/03/91	11/17/98	32	199080	504	1V	5887D	12/01/92	51.43
1005445984	10/03/91	10/16/98	29	202800	528	1V	5887D	12/01/92	55.19
1005445984	10/03/91	09/17/98	30	205080	540	1V	5887D	12/01/92	52.75
1005445984	10/03/91	08/18/98	29	213240	516	1V	5887D	12/01/92	59.38
1005445984	10/03/91	07/20/98	32	235320	516	1V	5887D	12/01/92	59.38
1005445984	10/03/91	06/18/98	30	216960	480	1V	5887D	12/01/92	62.78
1005445984	10/03/91	05/19/98	29	179400	480	1V	5887D	12/01/92	53.70
1005445984	10/03/91	04/20/98	31	190440	480	1V	5887D	12/01/92	53.33
1005445984	10/03/91	03/20/98	29	161040	480	1V	5887D	12/01/92	48.20
1005445984	10/03/91	02/19/98	30	148200	420	1V	5887D	12/01/92	49.01
1005445984	10/03/91	01/20/98	34	177000	480	1V	5887D	12/01/92	45.19
1005445984	10/03/91	12/17/97	30	174120	480	1V	5887D	12/01/92	50.38
1005445984	10/03/91	11/17/97	30	173880	480	1V	5887D	12/01/92	50.31
1005445984	10/03/91	10/16/97	30	211560	540	1V	5887D	12/01/92	54.41
1005445984	10/03/91	09/16/97	30	235560	540	1V	5887D	12/01/92	60.59
1005445984	10/03/91	08/15/97	30	214200	540	1V	5887D	12/01/92	55.09
1005445984	10/03/91	07/17/97	30	219240	492	1V	5887D	12/01/92	61.89
1005445984	10/03/91	06/17/97	30	226920	480	1V	5887D	12/01/92	65.66
1005445984	10/03/91	05/16/97	30	181920	480	1V	5887D	12/01/92	52.64
1005445984	10/03/91	04/17/97	30	174840	480	1V	5887D	12/01/92	50.59
1005445984	10/03/91	03/19/97	30	190560	480	1V	5887D	12/01/92	55.14
1005445984	10/03/91	02/17/97	30	171120	444	1V	5887D	12/01/92	53.53
1005445984	10/03/91	01/16/97	30	165000	432	1V	5887D	12/01/92	53.05
1005445984	10/03/91	12/16/96	30	177000	480	1V	5887D	12/01/92	51.22

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1005445984	10/03/91	11/14/96	30 ້	193800	504	1V	5887D	12/01/92	53.41
1005445984	10/03/91	10/15/96	30	201480	540	1V	5887D	12/01/92	51.82
1005445984	10/03/91	09/16/96	30	243480	540	1V	5887D	12/01/92	62.62
1005445984	10/03/91	08/15/96	30	225960	516	1V	5887D	12/01/92	60.82
1005445984	10/03/91	07/17/96	30	231480	516	1V	5887D	12/01/92	62.31
1005445984	10/03/91	06/17/96	30	231360	480	1V	5887D	12/01/92	66.94
1005445984	10/03/91	05/16/96	30	196560	480	1V	5887D	12/01/92	56.88
1005445984	10/03/91	04/17/96	30	163800	480	1V	5887D	12/01/92	47.40
1005445984	10/03/91	03/19/96	30	163080	480	1V	5887D	12/01/92	47,19
1005445984	10/03/91	02/19/96	30	162000	456	1V	5887D	12/01/92	49.34
1005445984	10/03/91	01/19/96	30	163200	420	1V	5887D	12/01/92	53.97
1005445984	10/03/91	12/18/95	30	171360	480	1V	5887D	12/01/92	49.58
1005445984	10/03/91	11/16/95	30	191040	480	1V	5887D	12/01/92	55.28
1005445984	10/03/91	10/17/95	30	217800	480	1V	5887D	12/01/92	63.02
1005445984	10/03/91	09/18/95	30	242280	480	1V	5887D	12/01/92	70.10
1005445984	10/03/91	08/17/95	30	223680	504	1V	5887D	12/01/92	61.64
1005445984	10/03/91	07/19/95	30	221520	504	1V	5887D	12/01/92	61.04
1005445984	10/03/91	06/19/95	30	224280	480	1V	5887D	12/01/92	64.90
1005445984	10/03/91	05/18/95	30	200520	480	1V	5887D	12/01/92	58.02
1005445984	10/03/91	04/19/95	30	172800	444	1V	5887D	12/01/92	54.05
1005445984	10/03/91	03/21/95	30	156360	408	1V	5887D	12/01/92	53.23
1005445984	10/03/91	02/20/95	30	159000	420	1V	5887D	12/01/92	52.58
1005445984	10/03/91	01/20/95	30	160560	360	1V	5887D	12/01/92	61.94
1005445984	10/03/91	12/20/94	30	200760	480	1V	5887D	12/01/92	58.09
1005445984	10/03/91	11/18/94	30	197160	480	1V	5887D	12/01/92	57.05
1005445984	10/03/91	10/19/94	30	207000	492	1V	5887D	12/01/92	58.43
1005445984	10/03/91	09/19/94	30	230880	504	1V	5887D	12/01/92	63.62
1005445984	10/03/91	08/18/94	30	204720	480	1V	5887D	12/01/92	59.24
1005445984	10/03/91	07/20/94	30	220200	504	1V	5887D	12/01/92	60.68
1005445984	10/03/91	06/20/94	30	217920	480	1V	5887D	12/01/92	63.06
1005445984	10/03/91	05/19/94	30	193440	480	1V	5887D	12/01/92	55.97
1005445984	10/03/91	04/20/94	30	174840	456	1V	5887D	12/01/92	53.25
1005445984	10/03/91	03/22/94	30	168840	408	1V	5887D	12/01/92	57.48
1005445984	10/03/91	02/18/94	30	147360	396	1V	5887D	12/01/92	51.68
1005445984	10/03/91	01/20/94	30	146520	360	1V	5887D	12/01/92	56.53
1005445984	10/03/91	12/20/93	30	167160	408	1V	5887D	12/01/92	56.90
1005445984	10/03/91	11/18/93	30	192600	456	1V	5887D	12/01/92	58.66
1005445984	10/03/91	10/19/93	30	185040	468	1V	5887D	12/01/92	54.91
1005445984	10/03/91	09/20/93	30	224400	480	1V	5887D	12/01/92	64.93
1005445984	10/03/91	08/19/93	30	216960	480	1V	5887D	12/01/92	62.78

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1005445984	10/03/91	07/20/93	30	212280	480	1V	5887D	12/01/92	61. <del>4</del> 2
1005445984	10/03/91	06/18/93	30	191040	480	1V	5887D	12/01/92	55.28
1005445984	10/03/91	05/19/93	30	171960	432	1V	5887D	12/01/92	55.29
1005445984	10/03/91	04/20/93	30	163680	372	1V	5887D	12/01/92	61.11
1005445984	10/03/91	03/19/93	30	131400	348	1V	5887D	12/01/92	52.44

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			5900 Lake	Worth R	Rd, Gree	enacres			
1365472420	01/29/98	06/04/03	29	206040	439	6V	52784	11/06/02	67.43
1365472420	01/29/98	05/05/03	31	200760	427	6V	52784	11/06/02	63.19
1365472420	01/29/98	04/04/03	29	190200	452	6V	52784	11/06/02	60.46
1365472420	01/29/98	03/06/03	30	192360	462	6V	52784	11/06/02	57.83
1365472420	01/29/98	02/04/03	32	175320	371	6V	52784	11/06/02	61.53
1365472420	01/29/98	01/03/03	31	186000	451	6V	52784	11/06/02	55.43
1365472420	01/29/98	12/03/02	33	207600	467	6V	52784	11/06/02	<b>56</b> .13
1365472420	01/29/98	10/31/02	29	202560	480	1V	55773	06/11/02	60.63
1365472420	01/29/98	10/02/02	29	213240	480	1V	55773	06/11/02	63.83
1365472420	01/29/98	09/03/02	33	242520	480	1V	55773	06/11/02	63.79
1365472420	01/29/98	08/02/02	<b>2</b> 9	210840	480	1V	55773	06/11/02	63.11
1365472420	01/29/98	07/03/02	30	192120	456	1V	55773	06/11/02	58.52
1365472420	01/29/98	06/04/02	31	184200	480	1V	51108	10/17/97	51.58
1365472420	01/29/98	05/03/02	29	159480	408	1V	51108	10/17/97	56.16
1365472420	01/29/98	04/04/02	29	154560	444	1V	51108	10/17/97	50.02
1365472420	01/29/98	03/06/02	29	161280	372	1V	51108	10/17/97	62.29
1365472420	01/29/98	02/05/02	19	100560	396	1V	51108	10/17/97	55.69
1365472420	01/29/98	01/17/02	34	178320	444	1V	51108	10/17/97	49.22
1365472420	01/29/98	12/14/01	31	174120	444	1V	51108	10/17/97	52.71
1365472420	01/29/98	11/13/01	29	169440	420	1V	51108	10/17/97	57.96
1365472420	01/29/98	10/15/01	31	174360	456	1V	51108	10/17/97	51.39
1365472420	01/29/98	09/14/01	30	209520	460	1V	51108	10/17/97	63.26
1365472420	01/29/98	08/15/01	29	168720	480	1V	51108	10/17/97	50.50
1365472420	01/29/98	07/17/01	32	186480	480	1V	51108	10/17/97	50.59
1365472420	01/29/98	06/15/01	30	189600	456	1V	51108	10/17/97	57.75
1365472420	01/29/98	05/16/01	29	156600	432	1V	51108	10/17/97	52.08
1365472420	01/29/98	04/17/01	28	156000	420	1V	51108	10/17/97	55.27
1365472420	01/29/98	03/19/01	31	184320	420	1V	51108	10/17/97	58.99
1365472420	01/29/98	02/16/01	29	167280	420	1V	51108	10/17/97	57.22
1365472420	01/29/98	01/18/01	35	188160	420	1V	51108	10/17/97	53.33
1365472420	01/29/98	12/15/00	31	190680	444	1V	51108	10/17/97	57.72
1365472420	01/29/98	11/14/00	29	178920	432	1V	51108	10/17/97	59.51
1365472420	01/29/98	10/16/00	31	211680	456	1V	51108	10/17/97	62.39
1365472420	01/29/98	09/15/00	30	210240	444	1V	51108	10/17/97	65.77
1365472420	01/29/98	08/16/00	30	216720	456	1V	51108	10/17/97	66.01
1365472420	01/29/98	07/17/00	32	225000	456	1V	51108	10/17/97	64.25
1365472420	01/29/98	06/15/00	30	203280	444	1V	51108	10/17/97	63.59
1365472420	01/29/98	05/16/00	29	177360	420	1V	51108	10/17/97	60.67
1365472420	01/29/98	04/17/00	32	193680	444	1V	51108	10/17/97	56.80

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	<b>Load Factor</b>
1365472420	01/29/98	03/17/00	29	166440	420	1V	51108	10/17/97	56.94
1365472420	01/29/98	02/16/00	29	148560	420	1V	51108	10/17/97	50.82
1365472420	01/29/98	01/18/00	34	194400	444	1V	51108	10/17/97	53.66
1365472420	01/29/98	12/15/99	30	185520	420	1V	51108	10/17/97	61.35
1365472420	01/29/98	11/15/99	31	193680	420	1V	51108	10/17/97	61.98
1365472420	01/29/98	10/15/99	29	203400	432	1V	51108	10/17/97	67.65
1365472420	01/29/98	09/16/99	30	213720	456	1V	51108	10/17/97	65.10
1365472420	01/29/98	08/17/99	32	242160	456	1V	51108	10/17/97	69.15
1365472420	01/29/98	07/16/99	30	212880	432	1V	51108	10/17/ <del>9</del> 7	68.44
1365472420	01/29/98	06/16/99	30	207720	432	1V	51108	10/17/97	66.78
1365472420	01/29/98	05/17/99	31	202560	444	1V	51108	10/17/97	61.32
1365472420	01/29/98	04/16/99	30	197280	444	1V	51108	10/17/97	61.71
1365472420	01/29/98	03/17/99	29	164400	420	1V	51108	10/17/ <del>9</del> 7	56.24
1365472420	01/29/98	02/16/99	32	197040	420	1V	51108	10/17/97	61.09
1365472420	01/29/98	01/15/99	31	184680	408	1V	51108	10/17/97	60.84
1365472420	01/29/98	12/15/98	32	210960	408	1V	51108	10/17/97	67.33
1365472420	01/29/98	11/13/98	30	194520	444	1V	51108	10/17/97	60.85
1365472420	01/29/98	10/14/98	29	219840	480	1V	51108	10/17/97	65.80
1365472420	01/29/98	09/15/98	32	261840	480	1V	51108	10/17/97	71.03
1365472420	01/29/98	08/14/98	29	228480	420	1V	51108	10/17/97	78.16
1365472420	01/29/98	07/16/98	30	232680	420	1V	51108	10/17/97	76.9 <b>4</b>
1365472420	01/29/98	06/16/98	32	238800	420	1V	51108	10/17/97	74.03
1365472420	01/29/98	05/15/98	29	198720	420	1V	51108	10/17/97	67.98
1365472420	01/29/98	04/16/98	29	185040	420	1V	51108	10/17/97	63.30
1365472420	01/29/98	03/18/98	29	167400	420	1V	51108	10/17/97	57.27
1365472420	01/29/98	02/17/98	19	89760	372	1V	51108	10/17/97	52.91

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
	•	-	1200 Lint	ton Blvd.	Delray	Beach			
1385410566	06/21/91	06/09/03	30	211080	462	6V	5901D	11/06/02	63.46
1385410566	06/21/91	05/08/03	30	186240	446	6V	5901D	11/06/02	58.00
1385410566	06/21/91	04/09/03	28	175800	418	6V	5901D	11/06/02	62.59
1385410566	06/21/91	03/11/03	32	204120	409	6V	5901D	11/06/02	64.98
1385410566	06/21/91	02/07/03	30	180240	366	6V	5901D	11/06/02	68.40
1385410566	06/21/91	01/08/03	33	214440	406	6V	5901D	11/06/02	66.69
1385410566	06/21/91	12/06/02	31	216360	422	6V	5901D	11/06/02	68.91
1385410566	06/21/91	11/05/02	29	210840	432	1V	5025D	06/01/91	70.12
1385410566	06/21/91	10/07/02	31	222360	432	1V	5025D	06/01/91	69.18
1385410566	06/21/91	09/06/02	30	237960	480	1V	5025D	06/01/91	68.85
1385410566	06/21/91	08/07/02	29	208200	444	1V	5025D	06/01/91	67.37
1385410566	06/21/91	07/09/02	32	208560	480	1V	5025D	06/01/91	56.58
1385410566	06/21/91	06/07/02	30	203640	480	1V	5025D	06/01/91	58.92
1385410566	06/21/91	05/08/02	29	193920	420	1V	5025D	06/01/91	66.34
1385410566	06/21/91	04/09/02	29	208800	480	1V	5025D	06/01/91	62.50
1385410566	06/21/91	03/11/02	32	213000	420	1V	5025D	06/01/91	66.03
1385410566	06/21/91	02/08/02	30	212280	480	1V	5025D	06/01/91	61.42
1385410566	06/21/91	01/09/02	34	239520	480	1V	5025D	06/01/91	61.15
1385410566	06/21/91	12/06/01	30	226440	444	1V	5025D	06/01/91	70.83
1385410566	06/21/91	11/05/01	31	254280	480	1V	5025D	06/01/91	71.20
1385410566	06/21/91	10/05/01	30	255240	504	1V	5025D	06/01/91	70.34
1385410566	06/21/91	09/06/01	29	279960	516	1V	5025D	06/01/91	77.95
1385410566	06/21/91	08/07/01	31	253200	540	1V	5025D	06/01/91	63.02
1385410566	06/21/91	07/09/01	31	231840	480	1V	5025D	06/01/91	64.92
1385410566	06/21/91	06/07/01	29	206640	480	1V	5025D	06/01/91	61.85
1385410566	06/21/91	05/08/01	29	188280	480	1V	5025D	06/01/91	56.36
1385410566	06/21/91	04/09/01	31	198480	480	1V	5025D	06/01/91	55.58
1385410566	06/21/91	03/09/01	30	185160	444	1V	5025D	06/01/91	57.92
1385410566	06/21/91	02/08/01	29	166200	444	1V	5025D	06/01/91	53.78
1385410566	06/21/91	01/09/01	33	181080	432	1V	5025D	06/01/91	52.93
1385410566	06/21/91	12/07/00	31	193440	480	1V	5025D	06/01/91	54.17
1385410566	06/21/91	11/06/00	31	197880	480	1√	5025D	06/01/91	55.41
1385410566	06/21/91	10/06/00	29	220560	480	1V	5025D	06/01/91	66.02
1385410566	06/21/91	09/07/00	30	243600	480	1V	5025D	06/01/91	70.49
1385410566	06/21/91	08/08/00	32	249720	480	1V	5025D	06/01/91	67.74
1385410566	06/21/91	07/07/00	31	242400	480	1V	5025D	06/01/91	67.88
1385410566	06/21/91	06/07/00	29	215640	480	1V	5025D	06/01/91	64.55
1385410566	06/21/91	05/08/00	32	209640	480	1V	5025D	06/01/91	56.87
1385410566	06/21/91	04/07/00	29	193200	468	1V	5025D	06/01/91	59.31

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1385410566	06/21/91	03/09/00	29	174120	456	1V	5025D	06/01/91	54.86
1385410566	06/21/91	02/08/00	32	180480	420	1V	5025D	06/01/91	55.95
1385410566	06/21/91	01/08/00	31	205560	456	1V	5025D	06/01/91	60.59
1385410566	06/21/91	12/07/99	32	219000	360	1V	5025D	06/01/91	79.21
1385410566	06/21/91	11/05/99	29	215400	480	1V	5025D	06/01/91	64.48
1385410566	06/21/91	10/07/99	29	231480	468	1V	5025D	06/01/91	71.07
1385410566	06/21/91	09/08/99	30	229800	492	1V	5025D	06/01/91	64.87
1385410566	06/21/91	08/09/99	32	256560	492	1V	5025D	06/01/91	67.90
1385410566	06/21/91	07/08/99	30	221880	480	1V	5025D	06/01/91	64.20
1385410566	06/21/91	06/08/99	33	240360	480	1V	5025D	06/01/91	63.23
1385410566	06/21/91	05/07/99	28	190920	480	1V	5025D	06/01/91	59.19
1385410566	06/21/91	04/08/99	30	185400	468	1V	5025D	06/01/91	55.02
1385410566	06/21/91	03/09/99	29	169080	456	1V	5025D	06/01/91	53.27
1385410566	06/21/91	02/08/99	31	191160	444	1V	5025D	06/01/91	57.87
1385410566	06/21/91	01/08/99	32	224520	468	1V	5025D	06/01/91	62.47
1385410566	06/21/91	12/07/98	33	243120	468	1V	5025D	06/01/91	65.59
1385410566	06/21/91	11/04/98	30	225360	504	1V	5025D	06/01/91	62.10
1385410566	06/21/91	10/06/98	31	231960	480	1V	5025D	06/01/91	64.95
1385410566	06/21/91	09/04/98	30	241440	492	1V	5025D	06/01/91	68.16
1385410566	06/21/91	08/06/98	28	235680	516	1V	5025D	06/01/91	67.97
1385410566	06/21/91	07/08/98	30	235560	481	1V	5025D	06/01/91	68.02
1385410566	06/21/91	06/08/98	32	240600	480	1V	5025D	06/01/91	65.27
1385410566	06/21/91	05/07/98	29	188280	432	1V	5025D	06/01/91	62.62
1385410566	06/21/91	04/08/98	30	182040	420	1V	5025D	06/01/91	60.20
1385410566	06/21/91	03/10/98	32	183840	432	1V	5025D	06/01/91	55.41
1385410566	06/21/91	02/06/98	28	160320	480	1V	5025D	06/01/91	49.70
1385410566	06/21/91	01/08/98	34	209640	456	1V	5025D	06/01/91	56.34
1385410566	06/21/91	12/05/97	30	197280	456	1V	5025D	06/01/91	60.09
1385410566	06/21/91	11/04/97	30	204840	480	1V	5025D	06/01/91	59.27
1385410566	06/21/91	10/06/97	30	237240	468	1V	5025D	06/01/91	70.41
1385410566	06/21/91	09/04/97	30	255840	492	1V	5025D	06/01/91	72.22
1385410566	06/21/91	08/05/97	30	224520	516	1V	5025D	06/01/91	60.43
1385410566	06/21/91	07/07/97	30	230160	480	1V	5025D	06/01/91	66.60
1385410566	06/21/91	06/05/97	30	203760	480	1V	5025D	06/01/91	58.96
1385410566	06/21/91	05/06/97	30	183720	450	1V	5025D	06/01/91	56.70
1385410566	06/21/91	04/07/97	30	189000	420	1V	5025D	06/01/91	62.50
1385410566	06/21/91	03/07/97	30	184800	450	1V	5025D	06/01/91	57.04
1385410566	06/21/91	02/05/97	30	159960	444	1V	5025D	06/01/91	50.04
1385410566	06/21/91	01/06/97	30	188760	450	1V	5025D	06/01/91	58.26
1385410566	06/21/91	12/04/96	30	198600	480	1V	5025D	06/01/91	57.47

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1385410566	06/21/91	11/01/96	30	190560	480	1V	5025D	06/01/91	55.14
1385410566	06/21/91	10/03/96	30	215880	480	1V	5025D	06/01/91	62.47
1385410566	06/21/91	09/04/96	30	222720	504	1V	5025D	06/01/91	61.38
1385410566	06/21/91	08/05/96	30	246240	480	1V	5025D	06/01/91	71.25
1385410566	06/21/91	07/05/96	30	233040	480	1V	5025D	06/01/91	67.43
1385410566	06/21/91	06/05/96	30	219960	480	1V	5025D	06/01/91	63.65
1385410566	06/21/91	05/06/96	30	177960	456	1V	5025D	06/01/91	54.20
1385410566	06/21/91	04/05/96	30	164280	480	1V	5025D	06/01/91	47.53
1385410566	06/21/91	03/07/96	30	157440	420	1V	5025D	06/01/91	52.06
1385410566	06/21/91	02/07/96	30	156840	420	1V	5025D	06/01/91	51.87
1385410566	06/21/91	01/08/96	30	188760	456	1V	5025D	06/01/91	57.49
1385410566	06/21/91	12/06/95	30	209280	480	1V	5025D	06/01/91	60.56
1385410566	06/21/91	11/03/95	30	210960	480	1V	5025D	06/01/91	61.04
1385410566	06/21/91	10/05/95	30	196320	480	1V	5025D	06/01/91	56.81
1385410566	06/21/91	09/06/95	30	222600	492	1V	5025D	06/01/91	62.84
1385410566	06/21/91	08/07/95	30	222360	480	1V	5025D	06/01/91	64.34
1385410566	06/21/91	07/07/95	30	200400	480	1V	5025D	06/01/91	57.99
1385410566	06/21/91	06/07/95	30	205320	480	1V	5025D	06/01/91	59.41
1385410566	06/21/91	05/08/95	30	210120	480	1V	5025D	06/01/91	60.80
1385410566	06/21/91	04/07/95	30	159600	432	1V	5025D	06/01/91	51.31
1385410566	06/21/91	03/09/95	30	154080	428	1V	5025D	06/01/91	50.00
1385410566	06/21/91	02/08/95	30	142680	360	1V	5025D	06/01/91	55.05
1385410566	06/21/91	01/09/95	30	166560	396	1V	5025D	06/01/91	58.42
1385410566	06/21/91	12/08/94	30	197760	480	1V	5025D	06/01/91	57.22
1385410566	06/21/91	11/05/94	30	191400	480	1V	5025D	06/01/91	55.38
1385410566	06/21/91	10/06/94	30	177360	456	1V	5025D	06/01/91	54.02
1385410566	06/21/91	09/07/94	30	206880	480	1V	5025D	06/01/91	59.86
1385410566	06/21/91	08/08/94	30	214920	480	1V	5025D	06/01/91	62.19
1385410566	06/21/91	07/08/94	30	218760	480	1V	5025D	06/01/91	63.30
1385410566	06/21/91	06/08/94	30	191640	420	1V	5025D	06/01/91	63.37
1385410566	06/21/91	05/09/94	30	189720	480	1V	5025D	06/01/91	54.90
1385410566	06/21/91	04/08/94	30	166680	420	1V	5025D	06/01/91	55.12
1385410566	06/21/91	03/10/94	30	166440	420	1V	5025D	06/01/91	55.04
1385410566	06/21/91	02/08/94	30	159120	360	1V	5025D	06/01/91	61.39
1385410566	06/21/91	01/08/94	30	165240	420	1V	5025D	06/01/91	54.64
1385410566	06/21/91	12/08/93	30	202080	420	1V	5025D	06/01/91	66.83
1385410566	06/21/91	11/05/93	30	176520	480	1V	5025D	06/01/91	51.08
1385410566	06/21/91	10/07/93	30	194400	480	1V	5025D	06/01/91	56.25
1385410566	06/21/91	09/08/93	30	210360	480	1V	5025D	06/01/91	60.87
1385410566	06/21/91	08/09/93	30	214680	480	1V	5025D	06/01/91	62.12

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1385410566	06/21/91	07/08/93	30	196320	480	1V	5025D	06/01/91	56.81
1385410566	06/21/91	06/08/93	30	184080	444	1V	5025D	06/01/91	57.58
1385410566	06/21/91	05/07/93	30	146040	420	1V	5025D	06/01/91	48.29
1385410566	06/21/91	04/08/93	30	149760	420	1V	<b>502</b> 5D	06/01/91	49.52
1385410566	06/21/91	03/09/93	30	154680	360	1V	5025D	06/01/91	59.68

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			8201	SW 3 St,	<b>Plantat</b>	ion			
1435862774	11/23/88	06/13/03	30	0	0	6V	56010D	01/28/97	-
1435862774	11/23/88	05/14/03	29	0	0	6V	56010D	01/28/97	-
1435862774	11/23/88	04/15/03	29	0	0	6V	56010D	01/28/97	-
1435862774	11/23/88	03/17/03	30	0	70	6V	56010D	01/28/97	0.00
1435862774	11/23/88	02/13/03	30	0	70	6V	56010D	01/28/97	0.00
1435862774	11/23/88	01/14/03	33	144720	332	6V	56010D	01/28/97	55.04
1435862774	11/23/88	12/12/02	31	164640	353	6V	56010D	01/28/97	62.69
1435862774	11/23/88	11/11/02	31	174960	322	6V	56010D	01/28/97	73.03
1435862774	11/23/88	10/11/02	29	174600	319	6V	56010D	01/28/97	78. <del>64</del>
1435862774	11/23/88	09/12/02	30	183720	374	6V	56010D	01/28/97	68.23
1435862774	11/23/88	08/13/02	29	185400	358	6V	56010D	01/28/97	74.41
1435862774	11/23/88	07/15/02	32	177000	318	6V	56010D	01/28/97	72.47
1435862774	11/23/88	06/13/02	30	165600	312	6V	56010D	01/28/97	73.72
1435862774	11/23/88	05/14/02	29	167640	340	6V	56010D	01/28/97	70.84
1435862774	11/23/88	04/15/02	31	172560	326	6V	56010D	01/28/97	71.15
1435862774	11/23/88	03/15/02	29	148080	343	6V	56010D	01/28/97	62.03
1435862774	11/23/88	02/14/02	30	162960	311	6V	56010D	01/28/97	72.78
1435862774	11/23/88	01/15/02	34	171000	316	6V	56010D	01/28/97	66.32
1435862774	11/23/88	12/12/01	33	181200	306	6V	56010D	01/28/97	74.77
1435862774	11/23/88	11/09/01	29	164640	320	6V	56010D	01/28/97	73.92
1435862774	11/23/88	10/11/01	29	170520	336	6V	56010D	01/28/97	72.92
1435862774	11/23/88	09/12/01	30	187920	353	6V	56010D	01/28/97	73.94
1435862774	11/23/88	08/13/01	31	190080	352	6V	56010D	01/28/97	72.58
1435862774	11/23/88	07/13/01	31	182160	343	6V	56010D	01/28/97	71.38
1435862774	11/23/88	06/13/01	29	168120	353	6V	56010D	01/28/97	68.43
1435862774	11/23/88	05/14/01	31	164520	342	6V	56010D	01/28/97	64.66
1435862774	11/23/88	04/13/01	29	150120	337	6V	56010D	01/28/97	64.00
1435862774	11/23/88	03/15/01	29	150240	362	6V	56010D	01/28/97	59.63
1435862774	11/23/88	02/14/01	29	139680	342	6V	56010D	01/28/97	58.68
1435862774	11/23/88	01/16/01	34	143400	358	6V	56010D	01/28/97	49.09
1435862774	11/23/88	12/13/00	33	171120	360	6V	56010D	01/28/97	60.02
1435862774	11/23/88	11/10/00	29	155880	310	6V	56010D	01/28/97	72.25
1435862774	11/23/88	10/12/00	29	167160	368	6V	56010D	01/28/97	65.26
1435862774	11/23/88	09/13/00	30	179880	376	6V	56010D	01/28/97	66.45
1435862774	11/23/88	08/14/00	33	194640	317	6V	56010D	01/28/97	77.53
1435862774	11/23/88	07/13/00	29	170520	325	6V	56010D	01/28/97	75.38
1435862774	11/23/88	06/13/00	32	183360	324	6V	56010D	01/28/97	73.69
1435862774	11/23/88	05/12/00	29	161520	349	6V	56010D	01/28/97	66.50
1435862774	11/23/88	04/13/00	29	157440	343	6V	56010D	01/28/97	65.95

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1435862774	11/23/88	03/15/00	30	156840	299	6V	56010D	01/28/97	72.85
1435862774	11/23/88	02/14/00	32	147600	280	6V	56010D	01/28/97	68.64
1435862774	11/23/88	01/13/00	31	171120	325	6V	56010D	01/28/97	70.77
1435862774	11/23/88	12/13/99	32	180360	324	6V	56010D	01/28/97	72.48
1435862774	11/23/88	11/11/99	29	171000	346	6V	56010D	01/28/97	71.01
1435862774	11/23/88	10/13/99	29	201120	360	6V	56010D	01/28/97	80.27
1435862774	11/23/88	09/14/99	32	186360	338	6V	56010D	01/28/97	71.79
1435862774	11/23/88	08/13/99	30	172440	342	6V	56010D	01/28/97	70.03
1435862774	11/23/88	07/14/99	30	169920	362	6V	56010D	01/28/97	65.19
1435862774	11/23/88	06/14/99	32	181680	328	6V	56010D	01/28/97	72.12
1435862774	11/23/88	05/13/99	30	151920	272	6V	56010D	01/28/97	77.57
1435862774	11/23/88	04/14/99	29	137400	301	6V	56010D	01/28/97	65.59
1435862774	11/23/88	03/15/99	31	146760	290	6V	56010D	01/28/97	68.02
1435862774	11/23/88	02/12/99	30	149880	277	6V	56010D	01/28/97	75.15
1435862774	11/23/88	01/13/99	34	171360	332	6V	56010D	01/28/97	63.25
1435862774	11/23/88	12/11/98	30	164640	332	6V	56010D	01/28/97	68.88
1435862774	11/23/88	11/10/98	29	155400	301	6V	56010D	01/28/97	74.18
1435862774	11/23/88	10/12/98	31	179160	338	6V	56010D	01/28/97	71.24
1435862774	11/23/88	09/11/98	30	178440	334	6V	56010D	01/28/97	74.20
1435862774	11/23/88	08/12/98	29	163440	329	6V	56010D	01/28/97	71.38
1435862774	11/23/88	07/14/98	32	181440	334	6V	56010D	01/28/97	70.73
1435862774	11/23/88	06/12/98	30	169800	316	6V	56010D	01/28/97	74.63
1435862774	11/23/88	05/13/98	29	152040	306	6V	56010D	01/28/97	71.39
1435862774	11/23/88	04/14/98	29	146160	308	6V	56010D	01/28/97	68.18
1435862774	11/23/88	03/16/98	32	158640	307	6V	56010D	01/28/97	67.28
1435862774	11/23/88	02/12/98	31	139320	270	6V	56010D	01/28/97	69.35
1435862774	11/23/88	01/13/98	32	155640	294	6V	56010D	01/28/97	68.93
1435862774	11/23/88	12/11/97	30	154200	298	6V	56010D	01/28/97	71.87
1435862774	11/23/88	11/10/97	30	156960	308	6V	56010D	01/28/97	70.78
1435862774	11/23/88	10/10/97	30	168120	301	6V	56010D	01/28/97	77.57
1435862774	11/23/88	09/10/97	30	162120	320	6V	56010D	01/28/97	70.36
1435862774	11/23/88	08/11/97	30	169320	318	6V	56010D	01/28/97	73.95
1435862774	11/23/88	07/11/97	30	169920	318	6V	56010D	01/28/97	74.21
1435862774	11/23/88	06/11/97	30	152160	310	6∨	56010D	01/28/97	68.17
1435862774	11/23/88	05/12/97	30	152760	308	6V	56010D	01/28/97	68.89
1435862774	11/23/88	04/11/97	30	137400	308	6V	56010D	01/28/97	61.9 <b>6</b>
1435862774	11/23/88	03/13/97	30	154800	299	6V	56010D	01/28/97	71.91
1435862774	11/23/88	02/11/97	30	117960	281	6V	56010D	01/28/97	58.30
1435862774	11/23/88	01/10/97	30	96000	281	6V	5560D	02/15/94	47.45
1435862774	11/23/88	12/10/96	30	110520	275	6V	5560D	02/15/94	55.82

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1435862774	11/23/88	11/07/96	30	98640	191	6V	5560D	02/15/94	71.73
1435862774	11/23/88	10/09/96	30	150840	293	6V	5560D	02/15/94	71.50
1435862774	11/23/88	09/10/96	30	170760	295	6V	5560D	02/15/94	80.40
1435862774	11/23/88	08/09/96	30	158400	295	6V	5560D	02/15/94	74.58
1435862774	11/23/88	07/11/96	30	147840	290	6V	5560D	02/15/94	70.80
1435862774	11/23/88	06/11/96	30	154440	286	6V	5560D	02/15/94	75.00
1435862774	11/23/88	05/10/96	30	138360	286	6V	5560D	02/15/94	67.19
1435862774	11/23/88	04/11/96	30	129840	283	6V	5560D	02/15/94	63.72
1435862774	11/23/88	03/13/96	30	130920	281	6V	5560D	02/15/94	64.71
1435862774	11/23/88	02/13/96	30	141600	281	6V	5560D	02/15/94	69.99
1435862774	11/23/88	01/12/96	30	127080	293	6V	5560D	02/15/94	60.24
1435862774	11/23/88	12/12/95	30	107040	264	6V	5560D	02/15/94	56.31
1435862774	11/23/88	11/09/95	30	96240	194	6V	5560D	02/15/94	68.90
1435862774	11/23/88	10/11/95	30	98640	198	6V	5560D	02/15/94	69.19
1435862774	11/23/88	09/12/95	30	110760	196	6V	5560D	02/15/94	78.49
1435862774	11/23/88	08/11/95	30	102480	199	6V	5560D	02/15/94	71.52
1435862774	11/23/88	07/13/95	30	93840	192	6V	5560D	02/15/94	67.88
1435862774	11/23/88	06/13/95	30	106560	203	6V	5560D	02/15/94	72.91
1435862774	11/23/88	05/12/95	30	92160	190	6V	5560D	02/15/94	67.37
1435862774	11/23/88	04/13/95	30	114600	274	6V	5560D	02/15/94	58.09
1435862774	11/23/88	03/15/95	30	131280	287	6V	5560D	02/15/94	63.53
1435862774	11/23/88	02/14/95	30	136560	283	6V	5560D	02/15/94	67.02
1435862774	11/23/88	01/13/95	30	136800	282	6V	5560D	02/15/94	67.38
1435862774	11/23/88	12/14/94	30	156000	300	6V	5560D	02/15/94	72.22
1435862774	11/23/88	11/14/94	30	160320	301	6V	5560D	02/15/94	73.98
1435862774	11/23/88	10/12/94	30	147480	293	6V	5560D	02/15/94	69.91
1435862774	11/23/88	09/13/94	30	181920	293	6V	5560D	02/15/94	86.23
1435862774	11/23/88	08/12/94	30	145080	301	6V	5560D	02/15/94	66.94
1435862774	11/23/88	07/14/94	30	148680	304	6V	5560D	02/15/94	67.93
1435862774	11/23/88	06/14/94	30	159120	311	6V	5560D	02/15/94	71.06
1435862774	11/23/88	05/13/94	30	145200	300	6V	5560D	02/15/94	67.22
1435862774	11/23/88	04/14/94	30	140880	299	6V	5560D	02/15/94	65.44
1435862774	11/23/88	03/16/94	30	144240	312	6V	5560D	02/15/94	64.21
1435862774	11/23/88	02/14/94	30	152280	312	1V	51304	08/01/87	67.79
1435862774	11/23/88	01/13/94	30	137280	306	1V	51304	08/01/87	62.31
1435862774	11/23/88	12/14/93	30	153240	312	1V	51304	08/01/87	68.22
1435862774	11/23/88	11/12/93	30	141720	318	1V	51304	08/01/87	61.90
1435862774	11/23/88	10/13/93	30	143280	312	1V	51304	08/01/87	63.78
1435862774	11/23/88	09/14/93	30	156000	312	1V	51304	08/01/87	69.44
1435862774	11/23/88	08/13/93	30	141120	312	1V	51304	08/01/87	62.82

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1435862774	11/23/88	07/14/93	30	141000	300	1V	51304	08/01/87	65.28
1435862774	11/23/88	06/14/93	30	151320	312	1V	51304	08/01/87	67.36
1435862774	11/23/88	05/13/93	30	130630	300	1V	51304	08/01/87	60.50
1435862774	11/23/88	04/14/93	30	133080	300	1V	51304	08/01/87	61.61
1435862774	11/23/88	03/15/93	30	138000	288	1V	51304	08/01/87	66.55

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	_	FPL Mtr No	Meter Set Date	Load Factor
		99	05 Southe	rn Blvd,	West Pa	alm Beacl	n		
1622926937	03/26/92	06/05/03	30	263760	536	9V	5580H	07/01/92	68.35
1622926937	03/26/92	05/06/03	29	243000	504	9V	5580H	07/01/92	69.27
1622926937	03/26/92	04/07/03	31	227400	475	9V	5580H	07/01/92	64.35
1622926937	03/26/92	03/07/03	30	217200	493	9V	5580H	07/01/92	61.19
1622926937	03/26/92	02/05/03	30	203640	428	9V	5580H	07/01/92	66.08
1622926937	03/26/92	01/06/03	33	260520	492	9V	5580H	07/01/92	66.86
1622926937	03/26/92	12/04/02	33	275880	507	9V	5580H	07/01/92	68.70
1622926937	03/26/92	11/01/02	29	267960	505	9V	5580H	07/01/92	76.24
1622926937	03/26/92	10/03/02	29	277200	498	9V	5580H	07/01/92	79.98
1622926937	03/26/92	09/04/02	30	296040	499	9V	5580H	07/01/92	82.40
1622926937	03/26/92	08/05/02	31	315240	533	9V	5580H	07/01/92	79.50
1622926937	03/26/92	07/05/02	30	251040	510	9V	5580H	07/01/92	68.37
1622926937	03/26/92	06/05/02	30	255840	503	9V	5580H	07/01/92	70.64
1622926937	03/26/92	05/06/02	31	247200	507	9V	5580H	07/01/92	65.53
1622926937	03/26/92	04/05/02	29	216000	478	9V	5580H	07/01/92	64.93
1622926937	03/26/92	03/07/02	29	192240	465	9V	5580H	07/01/92	59.40
1622926937	03/26/92	02/06/02	30	202320	430	9V	5580H	07/01/92	65.35
1622926937	03/26/92	01/07/02	34	236880	474	9V	5580H	07/01/92	61.24
1622926937	03/26/92	12/04/01	33	233280	476	9V	5580H	07/01/92	61.88
1622926937	03/26/92	11/01/01	29	221160	486	9V	5580H	07/01/92	65.38
1622926937	03/26/92	10/03/01	29	222240	516	9V	5580H	07/01/92	61.88
1622926937	03/26/92	09/04/01	32	275520	518	9V	5580H	07/01/92	69.26
1622926937	03/26/92	08/03/01	29	243720	542	9V	5580H	07/01/92	64.61
1622926937	03/26/92	07/05/01	30	238560	486	9V	5580H	07/01/92	68.18
1622926937	03/26/92	06/05/01	32	250800	472	9V	5580H	07/01/92	69.19
1622926937	03/26/92	05/04/01	21	146160	460	9V	5580H	07/01/92	63.04
1622926937	03/26/92	04/13/01	29	198600	468	9V	5580H	07/01/92	60.97
1622926937	03/26/92	03/15/01	29	195600	445	9V	5580H	07/01/92	63.15
1622926937	03/26/92	02/14/01	29	181200	441	9V	5580H	07/01/92	59.04
1622926937	03/26/92	01/16/01	34	204240	444	9V	5580H	07/01/92	56.37
1622926937	03/26/92	12/13/00	33	233160	459	9V	5580H	07/01/92	64.14
1622926937	03/26/92	11/10/00	29	205800	443	9V	5580H	07/01/92	66.75
1622926937	03/26/92	10/12/00	29	236160	524	9V	5580H	07/01/92	64.75
1622926937	03/26/92	09/13/00	30	244560	504	9V	5580H	07/01/92	67.39
1622926937	03/26/92	08/14/00	32	270960	509	9V	5580H	07/01/92	69.31
1622926937	03/26/92	07/13/00	30	242280	492	9V	5580H	07/01/92	68.39
1622926937	03/26/92	06/13/00	32	255000	489	9V	5580H	07/01/92	67.90
1622926937	03/26/92	05/12/00	29	208920	462	9V	5580H	07/01/92	64.97
1622926937	03/26/92	04/13/00	29	204840	460	9V	5580H	07/01/92	63.98

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1622926937	03/26/92	03/15/00	30	202320	434	9V	5580H	07/01/92	64.75
1622926937	03/26/92	02/14/00	32	191040	397	9V	5580H	07/01/92	62.66
1622926937	03/26/92	01/13/00	31	207120	479	9V	5580H	07/01/92	58.12
1622926937	03/26/92	12/13/99	32	224760	453	9V	5580H	07/01/92	64.60
1622926937	03/26/92	11/11/99	29	207720	453	9V	5580H	07/01/92	65.88
1622926937	03/26/92	10/13/99	29	223920	462	9V	5580H	07/01/92	69.64
1622926937	03/26/92	09/14/99	32	242280	470	9V	5580H	07/01/92	67.12
1622926937	03/26/92	08/13/99	30	238320	482	9V	5580H	07/01/92	68.67
1622926937	03/26/92	07/14/99	30	223680	494	9V	5580H	07/01/92	62.89
1622926937	03/26/92	06/14/99	32	243840	472	9V	5580H	07/01/92	67.27
1622926937	03/26/92	05/13/99	29	203280	465	9V	5580H	07/01/92	62.81
1622926937	03/26/92	04/14/99	30	214680	514	9V	5580H	07/01/92	58.01
1622926937	03/26/92	03/15/99	31	190200	413	9V	5580H	07/01/92	61.90
1622926937	03/26/92	02/12/99	30	192240	421	9V	5580H	07/01/92	63.42
1622926937	03/26/92	01/13/99	33	206880	451	9∨	5580H	07/01/92	57.92
1622926937	03/26/92	12/11/98	31	218160	467	9V	5580H	07/01/92	62.79
1622926937	03/26/92	11/10/98	29	207120	451	9V	5580H	07/01/92	65.98
1622926937	03/26/92	10/12/98	31	243480	489	9V	5580H	07/01/92	66.92
1622926937	03/26/92	09/11/98	30	247800	500	9V	5580H	07/01/92	68.83
1622926937	03/26/92	08/12/98	29	233760	484	9V	5580H	07/01/92	69.39
1622926937	03/26/92	07/14/98	32	263880	539	9V	5580H	07/01/92	63.75
1622926937	03/26/92	06/12/98	30	234120	528	9V	5580H	07/01/92	61.58
1622926937	03/26/92	05/13/98	29	205440	472	9V	5580H	07/01/92	62.54
1622926937	03/26/92	04/14/98	29	194880	460	9V	5580H	07/01/92	60.87
1622926937	03/26/92	03/16/98	32	201120	435	9V	5580H	07/01/92	60.20
1622926937	03/26/92	02/12/98	30	183240	411	9V	5580H	07/01/92	61.92
1622926937	03/26/92	01/13/98	33	213120	458	9V	5580H	07/01/92	58.75
1622926937	03/26/92	12/11/97	30	211440	464	9V	5580H	07/01/92	63.29
1622926937	03/26/92	11/10/97	30	214680	490	9V	5580H	07/01/92	60.85
1622926937	03/26/92	10/10/97	30	230880	494	9V	5580H	07/01/92	64.91
1622926937	03/26/92	09/10/97	30	239040	500	9V	5580H	07/01/92	66.40
1622926937	03/26/92	08/11/97	30	246480	483	9V	5580H	07/01/92	70.88
1622926937	03/26/92	07/11/97	30	245400	498	9V	5580H	07/01/92	68.44
1622926937	03/26/92	06/11/97	30	229560	524	9V	5580H	07/01/92	60.85
1622926937	03/26/92	05/12/97	30	212280	477	9V	5580H	07/01/92	61.81
1622926937	03/26/92	04/11/97	30	191640	436	9V	5580H	07/01/92	61.05
1622926937	03/26/92	03/13/97	30	199320	429	9V	5580H	07/01/92	64.53
1622926937	03/26/92	02/11/97	30	190920	415	9V	5580H	07/01/92	63.90
1622926937	03/26/92	01/10/97	30	193200	416	9V	5580H	07/01/92	64.50
1622926937	03/26/92	12/10/96	30	215400	437	9V	5580H	07/01/92	68.46
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Account No	Open Date	Reading Date	Svc Days	кwн	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1622926937	03/26/92	11/07/96	30	205800	453	9V	5580H	07/01/92	63.10
1622926937	03/26/92	10/09/96	30	215520	491	9V	5580H	07/01/92	60.96
1622926937	03/26/92	09/10/96	30	245760	494	9V	5580H	07/01/92	69.10
1622926937	03/26/92	08/09/96	30	226560	510	9V	5580H	07/01/92	61.70
1622926937	03/26/92	07/11/96	30	233640	497	9V	5580H	07/01/92	65.29
1622926937	03/26/92	06/11/96	30	227160	456	9V	5580H	07/01/92	69.19
1622926937	03/26/92	05/10/96	30	194400	453	9V	5580H	07/01/92	59.60
1622926937	03/26/92	04/11/96	30	182880	441	9V	5580H	07/01/92	57.60
1622926937	03/26/92	03/13/96	30	176640	414	9V	5580H	07/01/92	59.26
1622926937	03/26/92	02/13/96	30	190320	396	9V	5580H	07/01/92	66.75
1622926937	03/26/92	01/12/96	30	180480	424	9V	5580H	07/01/92	59.12
1622926937	03/26/92	12/12/95	30	217320	447	9V	5580H	07/01/92	67.52
1622926937	03/26/92	11/09/95	30	210720	481	9V	5580H	07/01/92	60.85
1622926937	03/26/92	10/11/95	30	233280	494	9V	5580H	07/01/92	65.59
1622926937	03/26/92	09/12/95	30	255240	537	9V	5580H	07/01/92	66.01
1622926937	03/26/92	08/11/95	30	231240	547	9V	5580H	07/01/92	58.71
1622926937	03/26/92	07/13/95	30	232320	523	9V	5580H	07/01/92	61.70
1622926937	03/26/92	06/13/95	30	244560	497	9V	5580H	07/01/92	68.34
1622926937	03/26/92	05/12/95	30	207120	494	9∨	5580H	07/01/92	58.23
1622926937	03/26/92	04/13/95	30	192600	441	9V	5580H	07/01/92	60.66
1622926937	03/26/92	03/15/95	30	179880	438	9V	5580H	07/01/92	57.04
1622926937	03/26/92	02/14/95	30	175440	406	9V	5580H	07/01/92	60.02
1622926937	03/26/92	01/13/95	30	178560	425	9V	5580H	07/01/92	58.35
1622926937	03/26/92	12/14/94	30	202560	452	9V	5580H	07/01/92	62.24
1622926937	03/26/92	11/14/94	30	225720	474	9V	5580H	07/01/92	66.14
1622926937	03/26/92	10/12/94	30	220560	514	9V	5580H	07/01/92	59.60
1622926937	03/26/92	09/13/94	30	247440	505	9V	5580H	07/01/92	68.05
1622926937	03/26/92	08/12/94	30	214680	487	9V	5580H	07/01/92	61.23
1622926937	03/26/92	07/14/94	30	224040	494	9V	5580H	07/01/92	62.99
1622926937	03/26/92	06/14/94	30	218880	480	9V	5580H	07/01/92	63.33
1622926937	03/26/92	05/13/94	30	192960	468	9V	5580H	07/01/92	57.26
1622926937	03/26/92	04/14/94	30	179280	453	9V	5580H	07/01/92	54.97
1622926937	03/26/92	03/16/94	30	167880	408	9V	5580H	07/01/92	57.15
1622926937	03/26/92	02/14/94	30	176640	422	9V	5580H	07/01/92	58.14
1622926937	03/26/92	01/13/94	30	159240	394	9V	5580H	07/01/92	56.13
1622926937	03/26/92	12/14/93	30	209640	451	9V	5580H	07/01/92	64.56
1622926937	03/26/92	11/12/93	30	204600	467	9V	5580H	07/01/92	60.85
1622926937	03/26/92	10/13/93	30	194880	468	9V	5580H	07/01/92	57.83
1622926937	03/26/92	09/14/93	30	222960	499	9V	5580H	07/01/92	62.06
1622926937	03/26/92	08/13/93	30	212880	494	9V	5580H	07/01/92	59.85

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1622926937	03/26/92	07/14/93	30	199200	478	9V	5580H	07/01/92	57.88
1622926937	03/26/92	06/14/93	30	206160	534	9V	5580H	07/01/92	53.62
1622926937	03/26/92	05/13/93	30	156720	407	9V	5580H	07/01/92	53.48
1622926937	03/26/92	04/14/93	30	153360	394	9V	5580H	07/01/92	54.06
1622926937	03/26/92	03/15/93	30	147360	391	9V	5580H	07/01/92	52.34

9905 Southern Blvd #IRR, West Palm Beach       1629927912     05/13/92     06/05/03     30     26     0     5J     32675     05/01/92     -       1629927912     05/13/92     05/06/03     29     52     0     5J     32675     05/01/92     -       1629927912     05/13/92     04/07/03     31     0     0     5J     32675     05/01/92     -       1629927912     05/13/92     03/07/03     30     0     0     5J     32675     05/01/92     -	
1629927912 05/13/92 05/06/03 29 52 0 5J 32675 05/01/92 - 1629927912 05/13/92 04/07/03 31 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 04/07/03 31 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 03/07/03 30 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 02/05/03 30 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 01/06/03 33 256 0 5J 32675 05/01/92 -	
1629927912 05/13/92 12/04/02 34 12 0 5J 32675 05/01/92 -	
1629927912 05/13/92 11/01/02 28 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 10/03/02 29 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 09/04/02 30 54 0 5J 32675 05/01/92 -	
1629927912 05/13/92 08/05/02 31 50 0 5J 32675 05/01/92 -	
1629927912 05/13/92 07/05/02 30 361 0 5J 32675 05/01/92 -	
1629927912 05/13/92 06/05/02 30 1307 0 5J 32675 05/01/92 -	
1629927912 05/13/92 05/06/02 31 205 0 5J 32675 05/01/92 -	
1629927912 05/13/92 04/05/02 29 961 0 5J 32675 05/01/92 -	
1629927912 05/13/92 03/07/02 29 170 0 5J 32675 05/01/92 -	
1629927912 05/13/92 02/06/02 30 398 0 5J 32675 05/01/92 -	
1629927912 05/13/92 01/07/02 34 236 0 5J 32675 05/01/92 -	
1629927912 05/13/92 12/04/01 33 17 0 5J 32675 05/01/92 -	
1629927912 05/13/92 11/01/01 29 207 0 5J 32675 05/01/92 -	
1629927912 05/13/92 10/03/01 29 325 0 5J 32675 05/01/92 -	
1629927912 05/13/92 09/04/01 32 383 0 5J 32675 05/01/92 -	
1629927912 05/13/92 08/03/01 29 58 0 5J 32675 05/01/92 -	
1629927912 05/13/92 07/05/01 30 16 0 5J 32675 05/01/92 -	
1629927912 05/13/92 06/05/01 32 11 0 5J 32675 05/01/92 -	
1629927912 05/13/92 05/04/01 21 54 0 5J 32675 05/01/92 -	
1629927912 05/13/92 04/13/01 29 493 0 5J 32675 05/01/92 -	
1629927912 05/13/92 03/15/01 28 165 0 5J 32675 05/01/92 -	
1629927912 05/13/92 02/14/01 30 41 0 5J 32675 05/01/92 -	
1629927912 05/13/92 01/16/01 34 135 0 5J 32675 05/01/92 -	
1629927912 05/13/92 12/13/00 33 322 0 5J 32675 05/01/92 -	
1629927912 05/13/92 11/10/00 29 81 0 5J 32675 05/01/92 -	
1629927912 05/13/92 10/12/00 29 0 0 5J 32675 05/01/92 -	
1629927912 05/13/92 09/13/00 30 1338 0 5J 32675 05/01/92 -	
1629927912 05/13/92 08/14/00 33 828 0 5J 32675 05/01/92 -	
1629927912 05/13/92 07/13/00 29 313 0 5J 32675 05/01/92 -	
1629927912 05/13/92 06/13/00 32 1010 0 5J 32675 05/01/92 -	
1629927912 05/13/92 05/12/00 29 71 0 5J 32675 05/01/92 -	
1629927912 05/13/92 04/13/00 29 41 0 5J 32675 05/01/92 -	

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1629927912	05/13/92	03/15/00	30	248	0	5J	32675	05/01/92	-
1629927912	05/13/92	02/14/00	32	105	0	5J	32675	05/01/92	-
1629927912	05/13/92	01/13/00	31	1408	0	5J	32675	05/01/92	=
1629927912	05/13/92	12/13/99	32	825	0	5J	32675	05/01/92	-
1629927912	05/13/92	11/11/99	29	673	0	5J	32675	05/01/92	-
1629927912	05/13/92	10/13/99	29	209	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	09/14/99	32	231	0	5J	32675	05/01/92	-
1629927912	05/13/92	08/13/99	30	896	0	5J	32675	05/01/92	-
1629927912	05/13/92	07/14/99	30	1014	0	5J	32675	05/01/92	-
1629927912	05/13/92	06/14/99	32	768	0	5J	32675	05/01/92	-
1629927912	05/13/92	05/13/99	29	446	0	5J	32675	05/01/92	-
1629927912	05/13/92	04/14/99	30	1061	0	5J	32675	05/01/92	-
1629927912	05/13/92	03/15/99	31	1162	0	5J	32675	05/01/92	-
1629927912	05/13/92	02/12/99	30	1453	0	5J	32675	05/01/92	-
1629927912	05/13/92	01/13/99	33	1545	0	5J	32675	05/01/92	-
1629927912	05/13/92	12/11/98	31	1401	0	<b>5</b> J	32675	05/01/92	_
1629927912	05/13/92	11/10/98	29	1236	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	10/12/98	31	1273	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	09/11/98	30	1305	0	5J	32675	05/01/92	-
1629927912	05/13/92	08/12/98	29	1186	0	5J	32675	05/01/92	-
1629927912	05/13/92	07/14/98	32	1148	0	5J	32675	05/01/92	_
1629927912	05/13/92	06/12/98	30	1079	0	<b>5</b> J	32675	05/01/92	
1629927912	05/13/92	05/13/98	29	1098	0	5J	32675	05/01/92	-
1629927912	05/13/92	04/14/98	29	771	0	5J	32675	05/01/92	-
1629927912	05/13/92	03/16/98	32	653	0	5J	32675	05/01/92	-
1629927912	05/13/92	02/12/98	30	740	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	01/13/98	33	1031	0	5J	32675	05/01/92	-
1629927912	05/13/92	12/11/97	30	973	0	5J	32675	05/01/92	-
1629927912	05/13/92	11/10/97	30	802	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	10/10/97	30	766	0	5J	32675	05/01/92	-
1629927912	05/13/92	09/10/97	30	712	0	5J	32675	05/01/92	-
1629927912	05/13/92	08/11/97	30	617	0	5J	32675	05/01/92	-
1629927912	05/13/92	07/11/97	30	368	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	06/11/97	30	1003	0	5J	32675	05/01/92	-
1629927912	05/13/92	05/12/97	30	708	0	5J	32675	05/01/92	_
1629927912	05/13/92	04/11/97	30	562	Ö	5J	32675	05/01/92	<del>.</del>
1629927912	05/13/92	03/13/97	30	686	Ö	5J	32675	05/01/92	-
1629927912	05/13/92	02/11/97	30	698	Ö	5J	32675	05/01/92	•
1629927912	05/13/92	01/10/97	30	930	ŏ	5J	32675	05/01/92	-
1629927912	05/13/92	12/10/96	30	954	Ö	5J	32675	05/01/92	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1629927912	05/13/92	11/07/96	30	384	0	5J	32675	05/01/92	-
1629927912	05/13/92	10/09/96	30	215	0	5J	32675	05/01/92	-
1629927912	05/13/92	09/10/96	30	392	0	5J	32675	05/01/92	-
1629927912	05/13/92	08/09/96	30	503	0	5J	32675	05/01/92	-
1629927912	05/13/92	07/11/96	30	638	0	5J	32675	05/01/92	-
1629927912	05/13/92	06/11/96	30	1503	0	5J	32675	05/01/92	-
1629927912	05/13/92	05/10/96	30	1830	0	5J	32675	05/01/92	-
1629927912	05/13/92	04/11/96	30	1249	0	5J	32675	05/01/92	-
1629927912	05/13/92	03/13/96	30	823	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	02/13/96	30	1072	0	5J	32675	05/01/92	-
1629927912	05/13/92	01/12/96	30	1021	0	5J	32675	05/01/92	-
1629927912	05/13/92	12/12/95	30	954	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	11/09/95	30	733	0	5J	32675	05/01/92	-
1629927912	05/13/92	10/11/95	30	610	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	09/12/95	30	763	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	08/11/95	30	713	0	5J	32675	05/01/92	-
1629927912	05/13/92	07/13/95	30	677	0	5J	32675	05/01/92	-
1629927912	05/13/92	06/13/95	30	678	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	05/12/95	30	706	0	5J	32675	05/01/92	-
1629927912	05/13/92	04/13/95	30	670	0	5J	32675	05/01/92	-
1629927912	05/13/92	03/15/95	30	589	0	5J	32675	05/01/92	-
1629927912	05/13/92	02/14/95	30	613	0	5J	32675	05/01/92	-
1629927912	05/13/92	01/13/95	30	207	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	12/14/94	30	281	0	5J	32675	05/01/92	-
1629927912	05/13/92	11/14/94	30	462	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	10/12/94	30	425	0	5J	32675	05/01/92	-
1629927912	05/13/92	09/13/94	30	805	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	08/12/94	30	677	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	07/14/94	30	374	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	06/14/94	30	481	0	5J	32675	05/01/92	-
1629927912	05/13/92	05/13/94	30	509	0	5J	32675	05/01/92	-
1629927912	05/13/92	04/14/94	30	627	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	03/16/94	30	392	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	02/14/94	30	560	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	01/13/94	30	525	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	12/14/93	30	603	0	5J	32675	05/01/92	-
1629927912	05/13/92	11/12/93	30	506	0	5J	32675	05/01/92	•
1629927912	05/13/92	10/13/93	30	340	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	09/14/93	30	380	Ō	5J	32675	05/01/92	-
1629927912	05/13/92	08/13/93	30	386	0	<b>5</b> J	32675	05/01/92	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1629927912	05/13/92	07/14/93	30	387	0	5J	32675	05/01/92	-
1629927912	05/13/92	06/14/93	30	1111	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	05/13/93	30	1386	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	04/14/93	30	1303	0	<b>5</b> J	32675	05/01/92	-
1629927912	05/13/92	03/15/93	30	865	0	<b>5</b> J	32675	05/01/92	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		_	8401 S	Tamiami '	Trl, Sar	asota			
1891141697	06/14/91	06/13/03	30	228720	471	9V	7403H	02/23/99	67.45
1891141697	06/14/91	05/14/03	29	210000	476	9V	7403H	02/23/99	63.39
1891141697	06/14/91	04/15/03	29	185040	490	9V	7403H	02/23/99	54.26
1891141697	06/14/91	03/17/03	32	196800	427	9V	7403H	02/23/99	60.01
1891141697	06/14/91	02/13/03	30	162960	347	9V	7403H	02/23/99	65.23
1891141697	06/14/91	01/14/03	33	194160	431	9V	7403H	02/23/99	56.88
1891141697	06/14/91	12/12/02	31	191280	471	9V	7403H	02/23/99	54.59
1891141697	06/14/91	11/11/02	31	224880	465	9V	7403H	02/23/99	65.00
1891141697	06/14/91	10/11/02	29	226080	511	9V	7403H	02/23/99	63.57
1891141697	06/14/91	09/12/02	30	239760	534	9V	7403H	02/23/99	62.36
1891141697	06/14/91	08/13/02	29	240000	507	9V	7403H	02/23/99	68.01
1891141697	06/14/91	07/15/02	32	246720	487	9V	7403H	02/23/99	65.97
1891141697	06/14/91	06/13/02	30	227280	481	9V	7403H	02/23/99	65.63
1891141697	06/14/91	05/14/02	29	208800	450	9V	7403H	02/23/99	66.67
1891141697	06/14/91	04/15/02	31	206160	453	9V	7403H	02/23/99	61.17
1891141697	06/14/91	03/15/02	29	169200	466	9V	7403H	02/23/99	52.17
1891141697	06/14/91	02/14/02	30	180480	410	9V	7403H	02/23/99	61.14
1891141697	06/14/91	01/15/02	34	199680	461	9V	7403H	02/23/99	53.08
18 <del>9</del> 1141697	06/14/91	12/12/01	33	248160	422	9V	7403H	02/23/99	74.25
1891141697	06/14/91	11/09/01	29	198240	500	9V	7403H	02/23/99	56.97
1891141697	06/14/91	10/11/01	29	212160	486	9V	7403H	02/23/99	62.72
1891141697	06/14/91	09/12/01	30	240960	505	9V	7403H	02/23/99	66.27
1891141697	06/14/91	08/13/01	31	239760	515	9V	7403H	02/23/99	62.57
1891141697	06/14/91	07/13/01	30	225360	498	9V	7403H	02/23/99	62.85
1891141697	06/14/91	06/13/01	30	222720	<b>4</b> 71	9V	7403H	02/23/99	65.68
1891141697	06/14/91	05/14/01	31	199200	459	9V	7403H	02/23/99	58.33
1891141697	06/14/91	04/13/01	29	181200	459	9V	7403H	02/23/99	56.72
1891141697	06/14/91	03/15/01	29	177840	462	9V	7403H	02/23/99	55.31
1891141697	06/14/91	02/14/01	29	167520	455	9V	7403H	02/23/99	52.90
1891141697	06/14/91	01/16/01	34	190800	404	9V	7403H	02/23/99	57.88
1891141697	06/14/91	12/13/00	33	202080	416	9V	7403H	02/23/99	61.33
1891141697	06/14/91	11/10/00	29	197520	423	9V	7403H	02/23/99	67.09
1891141697	06/14/91	10/12/00	29	217920	512	9V	7403H	02/23/99	61.15
1891141697	06/14/91	09/13/00	30	234000	520	9V	7403H	02/23/99	62.50
1891141697	06/14/91	08/14/00	32	252480	511	9V	7403H	02/23/99	64.33
1891141697	06/14/91	07/13/00	30	228720	481	9V	7403H	02/23/99	66.04
1891141697	06/14/91	06/13/00	32	238320	463	9V	7403H	02/23/99	67.02
1891141697	06/14/91	05/12/00	29	188880	427	9V	7403H	02/23/99	63.55
1891141697	06/14/91	04/13/00	29	180240	492	9V	7403H	02/23/99	52.64

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1891141697	06/14/91	03/15/00	30	177840	410	9V	7403H	02/23/99	60.24
1891141697	06/14/91	02/14/00	32	172800	367	9V	7403H	02/23/99	61.31
1891141697	06/14/91	01/13/00	31	180960	463	9V	7403H	02/23/99	52.53
1891141697	06/14/91	12/13/99	32	196320	436	9V	7403H	02/23/99	58.63
1891141697	06/14/91	11/11/99	29	191520	510	9V	7403H	02/23/99	53.96
1891141697	06/14/91	10/13/99	29	215520	540	9V	7403H	02/23/99	57.34
1891141697	06/14/91	09/14/99	32	240240	517	9V	7403H	02/23/99	60.51
1891141697	06/14/91	08/13/99	30	231120	536	9V	7403H	02/23/99	59.89
1891141697	06/14/91	07/14/99	30	217200	506	9V	7403H	02/23/99	59.62
1891141697	06/14/91	06/14/99	32	223440	477	9∨	7403H	02/23/99	60.99
1891141697	06/14/91	05/13/99	29	188400	480	9V	7403H	02/23/99	56.39
1891141697	06/14/91	04/14/99	30	181680	470	9V	7403H	02/23/99	53.69
1891141697	06/14/91	03/15/99	31	170640	420	9V	7403H	02/23/99	54.61
1891141697	06/14/91	02/12/99	30	182640	472	9V	7179H	08/17/98	53.74
1891141697	06/14/91	01/13/99	33	185520	450	9V	7179H	08/17/98	52.05
1891141697	06/14/91	12/11/98	31	202560	494	9V	7179H	08/17/98	55.11
1891141697	06/14/91	11/10/98	29	195120	463	9V	71 <b>7</b> 9H	08/17/98	60.55
1891141697	06/14/91	10/12/98	31	231600	510	9V	7179H	08/17/98	61.04
1891141697	06/14/91	09/11/98	30	235200	510	9V	7179H	08/17/98	64.05
1891141697	06/14/91	08/12/98	29	224160	510	9V	7179H	08/17/98	63.15
1891141697	06/14/91	07/14/98	32	245280	529	9V	7019H	04/05/94	60.37
1891141697	06/14/91	06/12/98	30	216240	511	9V	7019H	04/05/94	58.77
1891141697	06/14/91	05/13/98	29	185760	484	9V	7019H	04/05/94	55.14
1891141697	06/14/91	04/14/98	29	172080	495	9V	7019H	04/05/94	49.95
1891141697	06/14/91	03/16/98	32	177600	440	9V	7019H	04/05/94	52.56
1891141697	06/14/91	02/12/98	30	153600	370	9V	7019H	04/05/94	57.66
1891141697	06/14/91	01/13/98	33	182400	407	9V	7019H	04/05/94	56.59
1891141697	06/14/91	12/11/97	30	179040	422	9V	7019H	04/05/94	58.93
1891141697	06/14/91	11/10/97	30	190320	427	9V	7019H	04/05/94	61.90
1891141697	06/14/91	10/10/97	30	209760	452	9V	7019H	04/05/94	64.45
1891141697	06/14/91	09/10/97	30	215280	467	9V	7019H	04/05/94	64.03
1891141697	06/14/91	08/11/97	30	224400	461	9V	7019H	04/05/94	67.61
1891141697	06/14/91	07/11/97	30	214800	460	9V	7019H	04/05/94	64.86
1891141697	06/14/91	06/11/97	30	198960	443	9V	7019H	04/05/94	62.38
1891141697	06/14/91	05/12/97	30	189120	428	9V	7019H	04/05/94	61.37
1891141697	06/14/91	04/11/97	30	172560	393	9V	7019H	04/05/94	60.98
1891141697	06/14/91	03/13/97	30	175920	395	9V	7019H	04/05/94	61.86
1891141697	06/14/91	02/11/97	30	163440	385	9V	7019H	04/05/94	58.96
1891141697	06/14/91	01/10/97	30	163920	492	9V	7019H	04/05/94	46.27
1891141697	06/14/91	12/10/96	30	186480	420	9V	7019H	04/05/94	61.67

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
1891141697	06/14/91	11/07/96	30	189840	469	9V	7019H	04/05/94	56.22
1891141697	06/14/91	10/09/96	30	212160	458	9V	7019H	04/05/94	64.34
1891141697	06/14/91	09/10/96	30	243120	532	<b>9V</b>	7019H	04/05/94	63.47
1891141697	06/14/91	08/09/96	30	224400	532	9V	7019H	04/05/94	58.58
1891141697	06/14/91	07/11/96	30	226320	485	9V	7019H	04/05/94	64.81
1891141697	06/14/91	06/11/96	30	231360	467	9V	7019H	04/05/94	68.81
1891141697	06/14/91	05/10/96	30	199680	439	9V	7019H	04/05/94	63.17
1891141697	06/14/91	04/11/96	30	163200	410	9V	7019H	04/05/94	55.28
1891141697	06/14/91	03/13/96	30	153120	375	9V	7019H	04/05/94	56.71
1891141697	06/14/91	02/13/96	30	171600	381	9V	7019H	04/05/94	62.55
1891141697	06/14/91	01/12/96	30	167760	390	9V	7019H	04/05/94	5 <del>9</del> .74
1891141697	06/14/91	12/12/95	30	190320	428	9V	7019H	04/05/94	61.76
1891141697	06/14/91	11/09/95	30	193680	451	9V	7019H	04/05/94	59.65
1891141697	06/14/91	10/11/95	30	216960	482	9V	7019H	04/05/94	62.52
1891141697	06/14/91	09/12/95	30	247680	507	9V	7019H	04/05/94	67.85
1891141697	06/14/91	08/11/95	30	227520	494	9V	7019H	04/05/94	63.97
1891141697	06/14/91	07/13/95	30	228240	490	9V	7019H	04/05/94	64.69
1891141697	06/14/91	06/13/95	30	239040	492	9V	7019H	04/05/94	67.48
1891141697	06/14/91	05/12/95	30	201120	516	9V	7019H	04/05/94	54.13
1891141697	06/14/91	04/13/95	30	183360	427	9V	7019H	04/05/94	59.64
1891141697	06/14/91	03/15/95	30	166560	389	9V	7019H	04/05/94	59.47
1891141697	06/14/91	02/14/95	30	166560	367	9V	7019H	04/05/94	63.03
1891141697	06/14/91	01/13/95	30	178080	393	9V	7019H	04/05/94	62.93
1891141697	06/14/91	12/14/94	30	213360	440	9V	7019H	04/05/94	67.35
1891141697	06/14/91	11/14/94	30	225840	460	9V	7019H	04/05/94	68.19
1891141697	06/14/91	10/12/94	30	213120	448	9V	7019H	04/05/94	66.07
1891141697	06/14/91	09/13/94	30	230640	496	9V	7019H	04/05/94	64.58
1891141697	06/14/91	08/12/94	30	205200	505	9V	701 <del>9</del> H	04/05/94	56.44
1891141697	06/14/91	07/14/94	30	210000	476	9V	7019H	04/05/94	61.27
1891141697	06/14/91	06/14/94	30	214560	489	9V	7019H	04/05/94	60.94
1891141697	06/14/91	05/13/94	30	188400	451	9V	7019H	04/05/94	58.02
1891141697	06/14/91	04/14/94	30	178560	424	9∨	7019H	04/05/94	58.49
1891141697	06/14/91	03/16/94	30	163920	396	9V	7548H	03/01/91	57.49
1891141697	06/14/91	02/14/94	30	165840	385	9V	7548H	03/01/91	59.83
1891141697	06/14/91	01/13/94	30	146400	360	9V	7548H	03/01/91	56.48
1891141697	06/14/91	12/14/93	30	182160	427	9V	7548H	03/01/91	59.25
1891141697	06/14/91	11/12/93	30	186000	429	9V	7548H	03/01/91	60.22
1891141697	06/14/91	10/13/93	30	188640	458	9V	7548H	03/01/91	57.21
1891141697	06/14/91	09/14/93	30	215040	478	9V	7548H	03/01/91	62.48
1891141697	06/14/91	08/13/93	30	203520	469	9V	7548H	03/01/91	60.27

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	<b>Meter Set Date</b>	Load Factor
1891141697	06/14/91	07/14/93	30	204960	503	9V	7548H	03/01/91	56.59
1891141697	06/14/91	06/14/93	30	197040	469	9V	7548H	03/01/91	58.35
1891141697	06/14/91	05/13/93	30	162960	429	9V	7548H	03/01/91	52.76
1891141697	06/14/91	04/14/93	30	156000	378	9V	7548H	03/01/91	57.32
1891141697	06/14/91	03/15/93	30	157200	346	9∨	7548H	03/01/91	63.10

Account No	Open Date	Reading Date	Svc Days	к <b>w</b> н	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor		
1771 Dunlawton Ave, Port Orange											
2100310420	03/20/03	06/06/03	30	290800	684	6V	8270D	03/20/03	59.05		
2100310420	03/20/03	05/07/03	29	204800	560	6V	8270D	03/20/03	52.55		
2100310420	03/20/03	04/08/03	19	81600	416	6V	8270D	03/20/03	43.02		

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		1760 Pa	alm Beach	Lakes B	Ivd, We	st Palm I	Beach		
2167427208	11/22/88	06/18/03	30	194400	410	6V	5069D	01/06/99	65.85
2167427208	11/22/88	05/19/03	31	195960	396	6V	5069D	01/06/99	66.51
2167427208	11/22/88	04/18/03	29	165480	395	6V	5069D	01/06/99	60.19
2167427208	11/22/88	03/20/03	29	179040	395	6V	5069D	01/06/99	65.12
2167427208	11/22/88	02/19/03	33	169440	352	6V	5069D	01/06/99	60.78
2167427208	11/22/88	01/17/03	32	158280	352	6V	5069D	01/06/99	58.55
2167427208	11/22/88	12/16/02	32	174000	352	6V	5069D	01/06/99	64.36
2167427208	11/22/88	11/14/02	29	181560	352	6V	5069D	01/06/99	74.11
2167427208	11/22/88	10/16/02	29	198360	396	6V	5069D	01/06/99	71.97
2167427208	11/22/88	09/17/02	32	216960	362	6V	5069D	01/06/99	78.04
2167427208	11/22/88	08/16/02	29	205320	412	6V	5069D	01/06/99	71.60
2167427208	11/22/88	07/18/02	30	189720	353	6V	5069D	01/06/99	74.65
2167427208	11/22/88	06/18/02	32	200160	340	6V	5069D	01/06/99	76.65
2167427208	11/22/88	05/17/02	29	179640	347	6V	5069D	01/06/99	74.38
2167427208	11/22/88	04/18/02	29	164640	341	6V	5069D	01/06/99	69.37
2167427208	11/22/88	03/20/02	29	149880	322	6V	5069D	01/06/99	66.88
2167427208	11/22/88	02/19/02	32	165960	328	6V	5069D	01/06/99	65.88
2167427208	11/22/88	01/18/02	32	152400	312	6V	5069D	01/06/99	63.60
2167427208	11/22/88	12/17/01	33	196560	397	6V	5069D	01/06/99	62.51
2167427208	11/22/88	11/14/01	29	176880	416	6V	5069D	01/06/99	61.09
2167427208	11/22/88	10/16/01	29	189240	430	6V	5069D	01/06/99	63.23
2167427208	11/22/88	09/17/01	32	203160	358	6V	5069D	01/06/99	73.89
2167427208	11/22/88	08/16/01	29	183960	359	6V	5069D	01/06/99	73.62
2167427208	11/22/88	07/18/01	30	185040	374	6V	5069D	01/06/99	68.72
2167427208	11/22/88	06/18/01	32	196920	433	6V	5069D	01/06/99	59.22
2167427208	11/22/88	05/17/01	29	158280	396	6V	5069D	01/06/99	57.43
2167427208	11/22/88	04/18/01	29	154320	432	6V	5069D	01/06/99	51.33
2167427208	11/22/88	03/20/01	29	153120	384	6V	5069D	01/06/99	57.29
2167427208	11/22/88	02/19/01	31	150720	316	6V	5069D	01/06/99	64.11
2167427208	11/22/88	01/19/01	32	170520	395	6V	5069D	01/06/99	56.21
2167427208	11/22/88	12/18/00	33	198720	368	6V	5069D	01/06/99	68.18
2167427208	11/22/88	11/15/00	29	177600	343	6V	5069D	01/06/99	74.39
2167427208	11/22/88	10/17/00	29	191760	401	6V	5069D	01/06/99	68.71
2167427208	11/22/88	09/18/00	32	222240	403	6V	5069D	01/06/99	71.81
2167427208	11/22/88	08/17/00	30	205560	412	6V	5069D	01/06/99	69.30
2167427208	11/22/88	07/18/00	32	219480	418	6V	5069D	01/06/99	68.37
2167427208	11/22/88	06/16/00	30	200760	407	6V	5069D	01/06/99	68.51
2167427208	11/22/88	05/17/00	29	176880	382	6V	5069D	01/06/99	66.53
2167427208	11/22/88	04/18/00	29	168600	370	6V	5069D	01/06/99	65.47

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
2167427208	11/22/88	03/20/00	32	183430	337	6V	5069D	01/06/99	70.89
2167427208	11/22/88	02/17/00	29	148320	409	6V	5069D	01/06/99	52.10
2167427208	11/22/88	01/19/00	34	187800	409	6V	5069D	01/06/99	56.27
2167427208	11/22/88	12/16/99	30	168840	409	6V	5069D	01/06/99	57.33
2167427208	11/22/88	11/16/99	29	177000	409	6V	5069D	01/06/99	62.18
2167427208	11/22/88	10/18/99	31	179760	348	6V	5069D	01/06/99	69.43
2167427208	11/22/88	09/17/99	30	198000	409	6V	5069D	01/06/99	67.24
2167427208	11/22/88	08/18/99	30	200760	376	6V	5069D	01/06/99	74.16
2167427208	11/22/88	07/19/99	32	194040	376	6V	5069D	01/06/99	67.20
2167427208	11/22/88	06/17/99	30	180240	376	6V	5069D	01/06/99	66.58
2167427208	11/22/88	05/18/99	29	172320	376	6V	5069D	01/06/99	65.85
2167427208	11/22/88	04/19/99	32	181440	370	6V	5069D	01/06/99	63.85
2167427208	11/22/88	03/18/99	29	147840	324	6V	5069D	01/06/99	65.56
2167427208	11/22/88	02/17/99	29	156360	324	6V	5069D	01/06/99	69.34
2167427208	11/22/88	01/19/99	34	172618	306	6V	5069D	01/06/99	69.13
2167427208	11/22/88	12/16/98	30	152775	312	1V	52236	08/21/98	68.01
2167427208	11/22/88	11/16/98	32	164992	312	1V	52236	08/21/98	68.86
2167427208	11/22/88	10/15/98	29	164720	324	1V	52236	08/21/98	73.05
2167427208	11/22/88	09/16/98	30	156825	300	1V	52236	08/21/98	72.60
2167427208	11/22/88	08/17/98	31	190800	348	1V	51213	03/13/95	73.69
2167427208	11/22/88	07/17/98	30	181200	336	1V	51213	03/13/95	74.90
2167427208	11/22/88	06/17/98	30	177720	336	1V	51213	03/13/95	73.46
2167427208	11/22/88	05/18/98	31	166800	324	1V	51213	03/13/95	69.20
2167427208	11/22/88	04/17/98	29	147600	324	1V	51213	03/13/95	65.45
2167427208	11/22/88	03/19/98	29	143280	300	1V	51213	03/13/95	68.62
2167427208	11/22/88	02/18/98	33	159600	312	1V	51213	03/13/95	64.59
2167427208	11/22/88	01/16/98	31	154440	312	1V	51213	03/13/95	66.53
2167427208	11/22/88	12/16/97	30	162960	312	1V	51213	03/13/95	72.54
2167427208	11/22/88	11/14/97	30	154680	312	1V	51213	03/13/95	68.86
2167427208	11/22/88	10/15/97	30	170400	324	1V	51213	03/13/95	73.05
2167427208	11/22/88	09/15/97	30	167280	324	1V	51213	03/13/95	71.71
2167427208	11/22/88	08/14/97	30	166680	336	1V	51213	03/13/95	68.90
2167427208	11/22/88	07/16/97	30	167040	324	1V	51213	03/13/95	71.60
2167427208	11/22/88	06/16/97	30	171600	324	1V	51213	03/13/95	73.56
2167427208	11/22/88	05/15/97	30	147480	312	1V	51213	03/13/95	65.65
2167427208	11/22/88	04/16/97	30	139920	318	1V	51213	03/13/95	61.11
2167427208	11/22/88	03/18/97	30	154440	300	1V	51213	03/13/95	71.50
2167427208	11/22/88	02/14/97	30	132120	336	1V	51213	03/13/95	54.61
2167427208	11/22/88	01/15/97	30	155280	312	1V	51213	03/13/95	69.12
2167427208	11/22/88	12/13/96	30	142440	300	1V	51213	03/13/95	65.94

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
2167427208	11/22/88	11/13/96	30	161760	324	1V	51213	03/13/95	69.34
2167427208	11/22/88	10/14/96	30	166200	336	1V	51213	03/13/95	68.70
2167427208	11/22/88	09/13/96	30	158640	312	1V	51213	03/13/95	70.62
2167427208	11/22/88	08/14/96	30	158520	324	1V	51213	03/13/95	67.95
2167427208	11/22/88	07/16/96	30	168480	312	<b>1</b> V	51213	03/13/95	75.00
2167427208	11/22/88	06/14/96	30	153960	324	1V	51213	03/13/95	66.00
2167427208	11/22/88	05/15/96	30	148920	312	1V	51213	03/13/95	66.29
2167427208	11/22/88	04/16/96	30	137760	312	1V	51213	03/13/95	61.32
2167427208	11/22/88	03/18/96	30	146520	300	1V	51213	03/13/95	67.83
2167427208	11/22/88	02/16/96	30	134760	300	1V	51213	03/13/95	62.39
2167427208	11/22/88	01/18/96	30	153480	300	1V	51213	03/13/95	71.06
2167427208	11/22/88	12/15/95	30	147720	300	1V	51213	03/13/95	68.39
2167427208	11/22/88	11/15/95	30	154200	312	1V	51213	03/13/95	68.64
2167427208	11/22/88	10/16/95	30	166920	312	1V	51213	03/13/95	74.31
2167427208	11/22/88	09/15/95	30	162840	324	1V	51213	03/13/95	69.80
2167427208	11/22/88	08/16/95	30	161760	324	1V	51213	03/13/95	69.34
2167427208	11/22/88	07/18/95	30	172560	324	1V	51213	03/13/95	73.97
2167427208	11/22/88	06/16/95	30	163200	318	1V	51213	03/13/95	71.28
2167427208	11/22/88	05/17/95	30	156840	312	1V	51213	03/13/95	69.82
2167427208	11/22/88	04/18/95	30	143520	312	1V	51213	03/13/95	63.89
2167427208	11/22/88	03/20/95	30	144960	312	1V	51213	03/13/95	64.53
2167427208	11/22/88	02/17/95	30	123120	312	1V	5493D	04/01/92	54.81
2167427208	11/22/88	01/19/95	30	137040	300	1V	5493D	04/01/92	63.44
2167427208	11/22/88	12/19/94	30	162480	324	1V	5493D	04/01/92	69.65
2167427208	11/22/88	11/17/94	30	155880	324	1V	5493D	04/01/92	66.82
2167427208	11/22/88	10/18/94	30	168000	324	1V	5493D	04/01/92	72.02
2167427208	11/22/88	09/16/94	30	160320	324	1V	5493D	04/01/92	68.72
2167427208	11/22/88	08/17/94	30	156480	324	1V	5493D	04/01/92	67.08
2167427208	11/22/88	07/19/94	30	170160	324	1V	5493D	04/01/92	72.94
2167427208	11/22/88	06/17/94	30	152400	312	1V	5493D	04/01/92	67.84
2167427208	11/22/88	05/18/94	30	143520	324	1V	5493D	04/01/92	61.52
2167427208	11/22/88	04/19/94	30	141720	312	1V	5493D	04/01/92	63.09
2167427208	11/22/88	03/21/94	30	146640	312	1V	5493D	04/01/92	65.28
2167427208	11/22/88	02/17/94	30	134160	324	1V	5493D	04/01/92	57.51
2167427208	11/22/88	01/19/94	30	145440	306	1V	5493D	04/01/92	66.01
2167427208	11/22/88	12/17/93	30	145680	312	1V	5493D	04/01/92	64.85
2167427208	11/22/88	11/17/93	30	152880	318	1V	5493D	04/01/92	66.77
2167427208	11/22/88	10/18/93	30	158760	312	1V	5493D	04/01/92	70.67
2167427208	11/22/88	09/17/93	30	154800	324	1V	5493D	04/01/92	66.36
2167427208	11/22/88	08/18/93	30	154440	324	1V	5493D	04/01/92	66.20

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
2167427208	11/22/88	07/19/93	30	161160	324	1V	5493D	04/01/92	69.08
2167427208	11/22/88	06/17/93	30	145680	324	1V	5493D	04/01/92	62.45
2167427208	11/22/88	05/18/93	30	133800	306	1V	5493D	04/01/92	60.73
2167427208	11/22/88	04/19/93	30	150720	300	1V	5493D	04/01/92	69.78
2167427208	11/22/88	03/18/93	30	118680	294	1V	5493D	04/01/92	56.07

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			20500 SW	112 Ave	#SIGN	Miami			
2411677368	10/28/97	06/12/03	30	725	0	5C	32546	09/22/97	-
2411677368	10/28/97	05/13/03	29	879	0	5C	32546	09/22/97	-
2411677368	10/28/97	04/14/03	31	949	0	5C	32546	09/22/97	-
2411677368	10/28/97	03/14/03	30	912	0	5C	32546	09/22/97	-
2411677368	10/28/97	02/12/03	30	923	0	5C	32546	09/22/97	-
2411677368	10/28/97	01/13/03	33	1020	0	5C	32546	09/22/97	•
2411677368	10/28/97	12/11/02	33	1007	0	5C	32546	09/22/97	-
2411677368	10/28/97	11/08/02	29	881	0	5C	32546	09/22/97	-
2411677368	10/28/97	10/10/02	29	870	0	5C	32546	09/22/97	-
2411677368	10/28/97	09/11/02	30	895	0	5C	32546	09/22/97	-
2411677368	10/28/97	08/12/02	31	919	0	5C	32546	09/22/97	-
2411677368	10/28/97	07/12/02	30	910	0	5C	32546	09/22/97	-
2411677368	10/28/97	06/12/02	30	903	0	5C	32546	09/22/97	-
2411677368	10/28/97	05/13/02	31	930	0	5C	32546	09/22/97	-
2411677368	10/28/97	04/12/02	29	879	0	5C	32546	09/22/97	-
2411677368	10/28/97	03/14/02	29	992	0	5C	32546	09/22/97	-
2411677368	10/28/97	02/13/02	30	818	0	5C	32546	09/22/97	-
2411677368	10/28/97	01/14/02	34	1045	0	5C	32546	09/22/97	-
2411677368	10/28/97	12/11/01	33	1009	0	5C	32546	09/22/97	-
2411677368	10/28/97	11/08/01	29	882	0	5C	32546	09/22/97	-
2411677368	10/28/97	10/10/01	29	876	0	5C	32546	09/22/97	-
2411677368	10/28/97	09/11/01	32	953	0	5C	32546	09/22/97	-
2411677368	10/28/97	08/10/01	29	875	0	5C	32546	09/22/97	-
2411677368	10/28/97	07/12/01	30	910	0	5C	32546	09/22/97	-
2411677368	10/28/97	06/12/01	32	809	0	5C	32546	09/22/97	-
2411677368	10/28/97	05/11/01	29	740	0	5C	32546	09/22/97	-
2411677368	10/28/97	04/12/01	29	737	0	5C	32546	09/22/97	-
2411677368	10/28/97	03/14/01	29	741	0	5C	32546	09/22/97	-
2411677368	10/28/97	02/13/01	32	829	0	5C	32546	09/22/97	-
2411677368	10/28/97	01/12/01	31	799	0	5C	32546	09/22/97	-
2411677368	10/28/97	12/12/00	33	848	0	5C	32546	09/22/97	-
2411677368	10/28/97	11/09/00	29	744	G	5C	32546	09/22/97	-
2411677368	10/28/97	10/11/00	29	729	0	5C	32546	09/22/97	-
2411677368	10/28/97	09/12/00	32	799	0	5C	32546	09/22/97	-
2411677368	10/28/97	08/11/00	30	862	0	5C	32546	09/22/97	-
2411677368	10/28/97	07/12/00	30	864	0	5C	32546	09/22/97	-
2411677368	10/28/97	06/12/00	32	923	0	5C	32546	09/22/97	-
2411677368	10/28/97	05/11/00	29	849	Ō	5C	32546	09/22/97	-
2411677368	10/28/97	04/12/00	29	854	Ō	5C	32546	09/22/97	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
2411677368	10/28/97	03/14/00	32	946	0	5C	32546	09/22/97	-
2411677368	10/28/97	02/11/00	30	892	0	5C	32546	09/22/97	-
2411677368	10/28/97	01/12/00	33	978	0	5C	32546	09/22/97	-
2411677368	10/28/97	12/10/99	31	909	0	5C	32546	09/22/97	•
2411677368	10/28/97	11/10/99	28	831	0	5C	32546	09/22/97	-
2411677368	10/28/97	10/12/99	29	749	0	5C	32546	09/22/97	-
2411677368	10/28/97	09/13/99	32	803	0	5C	32546	09/22/97	-
2411677368	10/28/97	08/12/99	30	620	0	5C	32546	09/22/97	-
2411677368	10/28/97	07/13/99	32	652	0	5C	32546	09/22/97	-
2411677368	10/28/97	06/11/99	30	585	0	5C	32546	09/22/97	-
2411677368	10/28/97	05/12/99	29	585	0	5C	32546	09/22/97	-
2411677368	10/28/97	04/13/99	32	681	0	5C	32546	09/22/97	-
2411677368	10/28/97	03/12/99	29	657	0	5C	32546	09/22/97	-
2411677368	10/28/97	02/11/99	30	709	0	5C	32546	09/22/97	-
2411677368	10/28/97	01/12/99	33	808	0	5C	32546	09/22/97	-
2411677368	10/28/97	12/10/98	31	828	0	5C	32546	09/22/97	-
2411677368	10/28/97	11/09/98	31	868	0	5C	32546	09/22/97	-
2411677368	10/28/97	10/09/98	29	769	0	5C	32546	09/22/97	-
2411677368	10/28/97	09/10/98	30	731	0	5C	32546	09/22/97	-
2411677368	10/28/97	08/11/98	29	671	0	5C	32546	09/22/97	-
2411677368	10/28/97	07/13/98	32	731	0	5C	32546	09/22/97	-
2411677368	10/28/97	06/11/98	30	698	0	5C	32546	09/22/97	-
2411677368	10/28/97	05/12/98	29	710	0	5C	32546	09/22/97	-
2411677368	10/28/97	04/13/98	31	810	0	5C	32546	09/22/97	-
2411677368	10/28/97	03/13/98	30	830	0	5C	32546	09/22/97	-
2411677368	10/28/97	02/11/98	30	878	0	5C	32546	09/22/97	-
2411677368	10/28/97	01/12/98	33	983	0	5C	32546	09/22/97	-
2411677368	10/28/97	12/10/97	30	774	-	5C	32546	09/22/97	-
2411677368	10/28/97	11/14/97	16	476	-	5C	32546	09/22/97	-

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		1:	200 S Fede	eral Hwy.	Deerfie	eld Beach			
2439110517	10/05/01	07/01/03	29	274400	584	6V	81004	10/05/01	67.51
2439110517	10/05/01	06/02/03	32	300800	580	6V	81004	10/05/01	67.53
2439110517	10/05/01	05/01/03	29	282800	592	6V	81004	10/05/01	68.64
2439110517	10/05/01	04/02/03	29	256000	596	6V	81004	10/05/01	61.71
2439110517	10/05/01	03/04/03	29	248400	588	6V	81004	10/05/01	60.70
2439110517	10/05/01	01/31/03	34	262400	544	6V	81004	10/05/01	59.11
2439110517	10/05/01	12/31/02	34	285200	600	6V	81004	10/05/01	58.25
2439110517	10/05/01	11/27/02	29	260400	624	6V	81004	10/05/01	59.96
2439110517	10/05/01	10/29/02	29	284400	616	6V	81004	10/05/01	66.33
2439110517	10/05/01	09/30/02	32	311600	624	6V	81004	10/05/01	65.02
2439110517	10/05/01	08/29/02	29	283200	588	6V	81004	10/05/01	69.20
2439110517	10/05/01	07/31/02	30	281200	572	6V	81004	10/05/01	68.28
2439110517	10/05/01	07/01/02	31	278400	556	6V	81004	10/05/01	67.30
2439110517	10/05/01	05/31/02	30	272000	536	6V	81004	10/05/01	70.48
2439110517	10/05/01	05/01/02	29	245600	536	6V	81004	10/05/01	65.83
2439110517	10/05/01	04/02/02	29	232800	492	6V	81004	10/05/01	67.98
2439110517	10/05/01	03/04/02	31	237200	492	6V	81004	10/05/01	64.80
2439110517	10/05/01	02/01/02	30	236800	488	6V	81004	10/05/01	67.40
2439110517	10/05/01	01/02/02	34	284400	520	6V	81004	10/05/01	67.02
2439110517	10/05/01	11/29/01	31	254000	544	6V	81004	10/05/01	62.76
2439110517	10/05/01	10/29/01	24	298800	544	6V	81004	10/05/01	95.36

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
	-	3200	N Federal	Hwy #13	34AB, F	t Lauderd	lale		
3307059208	07/27/99	06/06/03	30	2924	24	4L	814	05/01/92	16.92
3307059208	07/27/99	05/07/03	29	2481	24	4L	814	05/01/92	14.85
3307059208	07/27/99	04/08/03	29	2152	18	4L	814	05/01/92	17.18
3307059208	07/27/99	03/10/03	32	1421	1	4L	814	05/01/92	185.03
3307059208	07/27/99	02/06/03	30	1376	1	4L	814	05/01/92	191.11
3307059208	07/27/99	01/07/03	33	5159	16	4L	814	05/01/92	40.71
3307059208	07/27/99	12/05/02	31	2470	22	4L	814	05/01/92	15.09
3307059208	07/27/99	11/04/02	31	2067	0	4L	814	05/01/92	-
3307059208	07/27/99	10/04/02	29	743	0	4L	814	05/01/92	-
3307059208	07/27/99	09/05/02	30	784	0	4L	814	05/01/92	-
3307059208	07/27/99	08/06/02	29	760	0	4L	814	05/01/92	-
3307059208	07/27/99	07/08/02	32	827	5	4L	814	05/01/92	21.54
3307059208	07/27/99	06/06/02	30	748	2	4L	814	05/01/92	51.94
3307059208	07/27/99	05/07/02	29	1073	7	4L	814	05/01/92	22.02
3307059208	07/27/99	04/08/02	31	1239	2	4L	814	05/01/92	83.27
3307059208	07/27/99	03/08/02	29	1170	2	4L	814	05/01/92	84.05
3307059208	07/27/99	02/07/02	30	1223	1	4L	814	05/01/92	169.86
3307059208	07/27/99	01/08/02	34	1577	3	4L	814	05/01/92	64.42
3307059208	07/27/99	12/05/01	33	1984	5	4L	814	05/01/92	50.10
3307059208	07/27/99	11/02/01	29	1784	3	4L	814	05/01/92	85.44
3307059208	07/27/99	10/04/01	29	1427	2	4L	814	05/01/92	102.51
3307059208	07/27/99	09/05/01	30	1457	1	4L	814	05/01/92	202.36
3307059208	07/27/99	08/06/01	31	6994	26	4L	814	05/01/92	36.16
3307059208	07/27/99	07/06/01	30	5985	16	4L	814	05/01/92	<b>5</b> 1.95
3307059208	07/27/99	06/06/01	30	5225	9	4L	814	05/01/92	80.63
3307059208	07/27/99	05/07/01	31	6450	9	4L	814	05/01/92	96.33
3307059208	07/27/99	04/06/01	29	5627	10	4L	814	05/01/92	80.85
3307059208	07/27/99	03/08/01	29	6417	13	4L	814	05/01/92	70.92
3307059208	07/27/99	02/07/01	30	7828	14	4L	814	05/01/92	77.66
3307059208	07/27/99	01/08/01	33	9449	15	4L	814	05/01/92	79.54
3307059208	07/27/99	12/06/00	34	10413	15	4L	814	05/01/92	85.07
3307059208	07/27/99	11/02/00	29	9967	20	4L	814	05/01/92	71.60
3307059208	07/27/99	10/04/00	29	11116	21	4L	814	05/01/92	76.05
3307059208	07/27/99	09/05/00	33	11792	21	4L	814	05/01/92	70.90
3307059208	07/27/99	08/03/00	29	10143	15	4L	814	05/01/92	97.16
3307059208	07/27/99	07/05/00	30	9789	16	4L	814	05/01/92	84.97
3307059208	07/27/99	06/05/00	32	10404	15	4L	814	05/01/92	90.31
3307059208	07/27/99	05/04/00	29	10265	17	4L	814	05/01/92	86.76
3307059208	07/27/99	04/05/00	29	10550	16	4L	81 <b>4</b>	05/01/92	94.74

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3307059208	07/27/99	03/07/00	32	11836	20	4L	814	05/01/92	77.06
3307059208	07/27/99	02/04/00	29	9107	20	4L	814	05/01/92	65.42
3307059208	07/27/99	01/06/00	33	9634	18	4L	814	05/01/92	67.58
3307059208	07/27/99	12/04/99	31	12376	25	4L	814	05/01/92	66.54
3307059208	07/27/99	11/03/99	29	5012	15	4L	814	05/01/92	48.01
3307059208	07/27/99	10/05/99	32	11749	15	4 <u>L</u>	814	05/01/92	101.9 <del>9</del>
3307059208	07/27/99	09/03/99	30	12536	28	4L	814	05/01/92	62.18
3307059208	07/27/99	08/04/99	7	1570	28	4L	814	05/01/92	33.38

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
		320	0 N Feder	al Hwy #7	700, Ft	Lauderda	le		
3515971202	07/12/99	06/06/03	30	274560	517	6V	5707D	08/26/99	73.76
3515971202	07/12/99	05/07/03	29	229560	511	6V	5707D	08/26/99	64.55
3515971202	07/12/99	04/08/03	29	234840	512	6V	5707D	08/26/99	65.90
3515971202	07/12/99	03/10/03	32	258240	496	6V	5707D	08/26/99	67.79
3515971202	07/12/99	02/06/03	30	208680	432	6V	5707D	08/26/99	67.09
3515971202	07/12/99	01/07/03	33	243480	472	6V	5707D	08/26/99	65.13
3515971202	07/12/99	12/05/02	31	235560	480	6V	5707D	08/26/99	65.96
3515971202	07/12/99	11/04/02	31	256200	490	6V	5707D	08/26/99	70.28
3515971202	07/12/99	10/04/02	29	255360	493	6V	5707D	08/26/99	74.42
3515971202	07/12/99	09/05/02	30	270000	499	` 6V	5707D	08/26/99	75.15
3515971202	07/12/99	08/06/02	29	261600	508	6V	5707D	08/26/99	73.99
3515971202	07/12/99	07/08/02	32	266400	484	6V	5707D	08/26/99	71.67
3515971202	07/12/99	06/06/02	30	250440	485	6V	5707D	08/26/99	71.72
3515971202	07/12/99	05/07/02	29	240480	476	6V	5707D	08/26/99	72.59
3515971202	07/12/99	04/08/02	31	246480	472	6V	5707D	08/26/99	70.19
3515971202	07/12/99	03/08/02	29	215520	474	6V	5707D	08/26/99	65.33
3515971202	07/12/99	02/07/02	30	227880	450	6V	5707D	08/26/99	70.33
3515971202	07/12/99	01/08/02	34	260400	480	6V	5707D	08/26/99	66.48
3515971202	07/12/99	12/05/01	33	258240	473	6V	5707D	08/26/99	68.93
3515971202	07/12/99	11/02/01	29	237600	487	6V	5707D	08/26/99	70.10
3515971202	07/12/99	10/04/01	29	243120	496	6V	5707D	08/26/99	70.43
3515971202	07/12/99	09/05/01	30	265560	511	6V	5707D	08/26/99	72.18
3515971202	07/12/99	08/06/01	31	269040	497	6V	5707D	08/26/99	72.76
3515971202	07/12/99	07/06/01	30	253680	497	6V	5707D	08/26/99	70.89
3515971202	07/12/99	06/06/01	30	237120	466	6V	5707D	08/26/99	70.67
3515971202	07/12/99	05/07/01	31	233880	466	6V	5707D	08/26/99	67.46
3515971202	07/12/99	04/06/01	29	222120	481	6V	5707D	08/26/99	66.35
3515971202	07/12/99	03/08/01	29	224280	454	6V	5707D	08/26/99	70.98
3515971202	07/12/99	02/07/01	30	214800	445	6V	5707D	08/26/99	67.04
3515971202	07/12/99	01/08/01	33	235320	488	6V	5707D	08/26/99	60.89
3515971202	07/12/99	12/06/00	34	258840	486	6V	5707D	08/26/99	65.27
3515971202	07/12/99	11/02/00	29	240000	524	6V	5707D	08/26/99	65.81
3515971202	07/12/99	10/04/00	29	258720	517	6V	5707D	08/26/99	71.90
3515971202	07/12/99	09/05/00	33	298320	521	6V	5707D	08/26/99	72.30
3515971202	07/12/99	08/03/00	29	257520	500	6V	5707D	08/26/99	74.00
3515971202	07/12/99	07/05/00	30	263280	503	6V	5707D	08/26/99	72.70
3515971202	07/12/99	06/05/00	32	271320	498	6V	5707D	08/26/99	70.94
3515971202	07/12/99	05/04/00	29	230880	499	6V	5707D	08/26/99	66.48
3515971202	07/12/99	04/05/00	29	229800	497	6V	5707D	08/26/99	66.43

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3515971202	07/12/99	03/07/00	32	237360	464	6V	5707D	08/26/99	66.61
3515971202	07/12/99	02/04/00	29	203040	468	6V	5707D	08/26/99	62.33
3515971202	07/12/99	01/06/00	33	254040	479	6V	5707D	08/26/99	66.96
3515971202	07/12/99	12/04/99	31	242760	486	6V	5707D	08/26/99	67.14
3515971202	07/12/99	11/03/99	29	247440	511	6V	5707D	08/26/99	69.57
3515971202	07/12/99	10/05/99	32	245160	467	6V	5707D	08/26/99	68.36
3515971202	07/12/99	09/03/99	30	61320	407	6V	5707D	08/26/99	20.93
3515971202	07/12/99	08/04/99	23	129000	400	6V	58244	07/12/99	58.42

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			6150 N	14 St W,	Brade	nton			
3690836659	06/11/92	06/24/03	33	281760	481	6V	5345D	11/11/02	73.96
3690836659	06/11/92	05/23/03	28	216960	436	6V	5345D	11/11/02	74.05
3690836659	06/11/92	04/24/03	29	195960	452	6V	5345D	11/11/02	62.29
3690836659	06/11/92	03/26/03	29	204960	474	6V	5345D	11/11/02	62.13
3690836659	06/11/92	02/25/03	32	187200	424	6V	5345D	11/11/02	57.49
3690836659	06/11/92	01/24/03	35	194160	451	6V	5345D	11/11/02	51.25
3690836659	06/11/92	12/20/02	30	187800	462	6V	5345D	11/11/02	56.46
3690836659	06/11/92	11/20/02	29	205200	528	6V	5345D	11/11/02	55.84
3690836659	06/11/92	10/22/02	29	223560	600	1V	5192D	07/01/92	53.53
3690836659	06/11/92	09/23/02	32	264720	540	1V	5192D	07/01/92	63.83
3690836659	06/11/92	08/22/02	29	244680	540	1V	5192D	07/01/92	65.10
3690836659	06/11/92	07/24/02	30	241200	564	1V	5192D	07/01/92	59.40
3690836659	06/11/92	06/24/02	32	254640	540	1V	5192D	07/01/92	61.40
3690836659	06/11/92	05/23/02	29	225480	540	1V	5192D	07/01/92	59.99
3690836659	06/11/92	04/24/02	29	207480	480	1V	5192D	07/01/92	62.10
3690836659	06/11/92	03/26/02	29	190920	480	1V	5192D	07/01/92	57.15
3690836659	06/11/92	02/25/02	31	189720	480	1V	5192D	07/01/92	53.13
3690836659	06/11/92	01/25/02	35	200760	516	1V	5192D	07/01/92	46.32
3690836659	06/11/92	12/21/01	31	221040	516	1V	5192D	07/01/92	57.58
3690836659	06/11/92	11/20/01	29	197040	540	1V	5192D	07/01/92	52.43
3690836659	06/11/92	10/22/01	31	230880	564	1V	5192D	07/01/92	55.02
3690836659	06/11/92	09/21/01	30	255120	588	1V	5192D	07/01/92	60.26
3690836659	06/11/92	08/22/01	29	235560	600	1V	5192D	07/01/92	56.41
3690836659	06/11/92	07/24/01	32	258720	600	1V	5192D	07/01/92	56.15
3690836659	06/11/92	06/22/01	30	246000	576	1V	5192D	07/01/92	59.32
3690836659	06/11/92	05/23/01	29	205680	552	1V	5192D	07/01/92	53.54
3690836659	06/11/92	04/24/01	29	195000	540	1V	5192D	07/01/92	51.88
3690836659	06/11/92	03/26/01	31	194520	480	1V	5192D	07/01/92	54.47
3690836659	06/11/92	02/23/01	29	175680	504	1V	5192D	07/01/92	50.08
3690836659	06/11/92	01/25/01	34	181920	480	1V	5192D	07/01/92	46.45
3690836659	06/11/92	12/22/00	31	190080	504	1V	5192D	07/01/92	50.69
3690836659	06/11/92	11/21/00	29	197520	540	1V	5192D	07/01/92	52.55
3690836659	06/11/92	10/23/00	32	234480	540	1V	5192D	07/01/92	56.54
3690836659	06/11/92	09/22/00	30	234120	564	1V	5192D	07/01/92	57.65
3690836659	06/11/92	08/23/00	29	235080	576	1V	5192D	07/01/92	58.64
3690836659	06/11/92	07/24/00	32	255480	576	1V	5192D	07/01/92	57.75
3690836659	06/11/92	06/22/00	30	238800	552	1V	5192D	07/01/92	60.08
3690836659	06/11/92	05/23/00	29	215040	540	1V	5192D	07/01/92	57.22
3690836659	06/11/92	04/24/00	31	196440	504	1V	5192D	07/01/92	52.39

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3690836659	06/11/92	03/24/00	29	181440	480	1V	5192D	07/01/92	5 <del>4</del> .31
3690836659	06/11/92	02/24/00	30	163920	480	1V	5192D	07/01/92	47.43
3690836659	06/11/92	01/25/00	34	188280	480	1V	5192D	07/01/92	48.07
3690836659	06/11/92	12/22/99	30	182160	504	1V	5192D	07/01/92	50.20
3690836659	06/11/92	11/22/99	31	197040	480	1V	5192D	07/01/92	55.17
3690836659	06/11/92	10/22/99	29	222960	564	1V	5192D	07/01/92	56.80
3690836659	06/11/92	09/23/99	30	235680	576	1V	5192D	07/01/92	56.83
3690836659	06/11/92	08/24/99	32	258360	600	1V	5192D	07/01/92	56.07
3690836659	06/11/92	07/23/99	30	231480	600	1V	5192D	07/01/92	53.58
3690836659	06/11/92	06/23/99	30	226920	552	1V	5192D	07/01/92	57.10
3690836659	06/11/92	05/24/99	31	216960	516	1V	5192D	07/01/92	56.51
3690836659	06/11/92	04/23/99	30	190560	504	1V	5192D	07/01/92	52.51
3690836659	06/11/92	03/24/99	29	164880	480	1V	5192D	07/01/92	49.35
3690836659	06/11/92	02/23/99	29	170880	540	1V	5192D	07/01/92	45.47
3690836659	06/11/92	01/25/99	35	197640	540	1V	5192D	07/01/92	43.57
3690836659	06/11/92	12/22/98	32	221400	504	1V	5192D	07/01/92	57.20
3690836659	06/11/92	11/20/98	30	204240	540	1V	5192D	07/01/92	52.53
3690836659	06/11/92	10/21/98	28	224520	540	1V	5192D	07/01/92	61.87
3690836659	06/11/92	09/22/98	32	257880	564	1V	5192D	07/01/92	59.54
3690836659	06/11/92	08/21/98	29	244200	600	1V	5192D	07/01/92	58.48
3690836659	06/11/92	07/23/98	30	245400	540	1V	5192D	07/01/92	63.12
3690836659	06/11/92	06/23/98	32	261360	540	1V	5192D	07/01/92	63.02
3690836659	06/11/92	05/22/98	29	201840	480	1V	5192D	07/01/92	60.42
3690836659	06/11/92	04/23/98	29	185640	492	1V	5192D	07/01/92	54.21
3690836659	06/11/92	03/25/98	30	165360	444	1V	5192D	07/01/92	51.73
3690836659	06/11/92	02/24/98	32	165840	420	1V	5192D	07/01/92	51.41
3690836659	06/11/92	01/23/98	31	169200	444	1V	5192D	07/01/92	51.22
3690836659	06/11/92	12/22/97	30	181200	420	1V	5192D	07/01/92	59.92
3690836659	06/11/92	11/20/97	30	174360	480	1V	5192D	07/01/92	50.45
3690836659	06/11/92	10/21/97	30	227400	504	1V	5192D	07/01/92	62.67
3690836659	06/11/92	09/19/97	30	212400	528	1V	5192D	07/01/92	55.87
3690836659	06/11/92	08/20/97	30	223440	540	1V	5192D	07/01/92	57.47
3690836659	06/11/92	07/22/97	30	252720	540	1V	5192D	07/01/92	65.00
3690836659	06/11/92	06/20/97	30	210480	528	1V	5192D	07/01/92	55.37
3690836659	06/11/92	05/21/97	30	188760	504	1V	5192D	07/01/92	52.02
3690836659	06/11/92	04/22/97	30	184800	444	1V	5192D	07/01/92	57.81
3690836659	06/11/92	03/24/97	30	173040	420	1V	5192D	07/01/92	57.22
3690836659	06/11/92	02/21/97	30	162960	432	1V	5192D	07/01/92	52.39
3690836659	06/11/92	01/22/97	30	179160	420	1V	5192D	07/01/92	59.25
3690836659	06/11/92	12/19/96	30	172320	432	1V	5192D	07/01/92	55.40
220000000	00/11/02	12/10/00	50	112020	702		9.020	0	

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3690836659	06/11/92	11/19/96	30 ້	197520	480	1V	5192D	07/01/92	57.15
3690836659	06/11/92	10/18/96	30	195600	528	1V	5192D	07/01/92	51.45
3690836659	06/11/92	09/19/96	30	232200	540	1V	5192D	07/01/92	59.72
3690836659	06/11/92	08/20/96	30	227400	540	1V	5192D	07/01/92	58.49
3690836659	06/11/92	07/22/96	30	253320	540	1V	5192D	07/01/92	65.15
3690836659	06/11/92	06/20/96	30	223560	600	1V	5192D	07/01/92	51.75
3690836659	06/11/92	05/21/96	30	199200	540	1V	5192D	07/01/92	51.23
3690836659	06/11/92	04/22/96	30	182280	528	1V	5192D	07/01/92	47.95
3690836659	06/11/92	03/22/96	30	156720	444	1V	5192D	07/01/92	49.02
3690836659	06/11/92	02/22/96	30	141000	408	1V	5192D	07/01/92	48.00
3690836659	06/11/92	01/24/96	30	160080	420	1V	5192D	07/01/92	52.94
3690836659	06/11/92	12/21/95	30	179520	456	1V	5192D	07/01/92	54.68
3690836659	06/11/92	11/21/95	30	181200	456	1V	5192D	07/01/92	55.19
3690836659	06/11/92	10/20/95	30	194160	492	1V	5192D	07/01/92	54.81
3690836659	06/11/92	09/21/95	30	213720	504	1V	5192D	07/01/92	58.90
3690836659	06/11/92	08/22/95	30	208920	540	1V	5192D	07/01/92	53.73
3690836659	06/11/92	07/24/95	30	248160	540	1V	5192D	07/01/92	63.83
3690836659	06/11/92	06/22/95	30	213720	504	1V	5192D	07/01/92	58.90
3690836659	06/11/92	05/23/95	30	211560	504	1V	5192D	07/01/92	58.30
3690836659	06/11/92	04/24/95	30	197760	468	1V	5192D	07/01/92	58.69
3690836659	06/11/92	03/24/95	30	167160	480	1V	5192D	07/01/92	48.37
3690836659	06/11/92	02/23/95	30	146400	480	1V	5192D	07/01/92	42.36
3690836659	06/11/92	01/25/95	30	165480	504	1V	5192D	07/01/92	45.60
3690836659	06/11/92	12/23/94	30	204600	480	1V	5192D	07/01/92	59.20
3690836659	06/11/92	11/23/94	30	197280	540	1V	5192D	07/01/92	50.74
3690836659	06/11/92	10/24/94	30	213600	480	1V	5192D	07/01/92	61.81
3690836659	06/11/92	09/22/94	30	211920	480	1V	5192D	07/01/92	61.32
3690836659	06/11/92	08/23/94	30	210360	540	1V	5192D	07/01/92	54.10
3690836659	06/11/92	07/25/94	30	230640	504	1V	5192D	07/01/92	63.56
3690836659	06/11/92	06/23/94	30	219120	540	1V	5192D	07/01/92	56.36
3690836659	06/11/92	05/24/94	30	199440	504	1V	5192D	07/01/92	54.96
3690836659	06/11/92	04/25/94	30	194400	480	1V	5192D	07/01/92	56.25
3690836659	06/11/92	03/25/94	30	158760	444	1V	5192D	07/01/92	49.66
3690836659	06/11/92	02/24/94	30	163800	432	1V	5192D	07/01/92	52.66
3690836659	06/11/92	01/25/94	30	153840	504	1V	5192D	07/01/92	42.39
3690836659	06/11/92	12/23/93	30	157030	504	1V	5192D	07/01/92	43.29
3690836659	06/11/92	11/23/93	30	185280	468	1V	5192D	07/01/92	54.99
3690836659	06/11/92	10/22/93	30	187800	480	1V	5192D	07/01/92	54.34
3690836659	06/11/92	09/23/93	30	207120	528	1V	5192D	07/01/92	54.48
3690836659	06/11/92	08/24/93	30	225840	540	1V	5192D	07/01/92	58.09

<b>Account No</b>	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	<b>Meter Set Date</b>	Load Factor
3690836659	06/11/92	07/23/93	30	204600	516	1V	5192D	07/01/92	55.07
3690836659	06/11/92	06/23/93	30	198480	540	1V	5192D	07/01/92	51.05
3690836659	06/11/92	05/24/93	30	177840	468	1V	5192D	07/01/92	52.78
3690836659	06/11/92	04/23/93	30	159120	480	1V	5192D	07/01/92	46.04
3690836659	06/11/92	03/24/93	30	130080	396	1V	5192D	07/01/92	45.62

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
			1500	5 SW 88	St, Mia	mi			
3729248066	12/14/95	06/09/03	32	254880	502	6V	7254D	12/14/95	66.11
3729248066	12/14/95	05/08/03	29	204960	473	6V	7254D	12/14/95	62.26
3729248066	12/14/95	04/09/03	29	206400	497	6V	7254D	12/14/95	59.67
3729248066	12/14/95	03/11/03	32	224160	490	6V	7254D	12/14/95	59.57
3729248066	12/14/95	02/07/03	30	167040	473	6V	7254D	12/14/95	49.05
3729248066	12/14/95	01/08/03	33	207360	509	6V	7254D	12/14/95	51.44
3729248066	12/14/95	12/06/02	31	211920	514	6V	7254D	12/14/95	55.42
3729248066	12/14/95	11/05/02	29	236880	499	6V	7254D	12/14/95	68.21
3729248066	12/14/95	10/07/02	31	264240	518	6V	7254D	12/14/95	68.56
3729248066	12/14/95	09/06/02	30	264720	545	6V	7254D	12/14/95	67.46
3729248066	12/14/95	08/07/02	29	253920	456	6V	7254D	12/14/95	80.01
3729248066	12/14/95	07/09/02	32	266160	518	6V	7254D	12/14/95	66.90
3729248066	12/14/95	06/07/02	30	240240	528	6V	7254D	12/14/95	63.19
3729248066	12/14/95	05/08/02	29	230400	504	6V	<b>7254</b> D	12/14/95	65.68
3729248066	12/14/95	04/09/02	29	216000	511	6V	7254D	12/14/95	60.73
3729248066	12/14/95	03/11/02	31	189840	437	6V	7254D	12/14/95	58.39
3729248066	12/14/95	02/08/02	30	199440	485	6V	7254D	12/14/95	57.11
3729248066	12/14/95	01/09/02	34	218640	492	6V	7254D	12/14/95	54.46
3729248066	12/14/95	12/06/01	31	214080	504	6V	7254D	12/14/95	57.09
3729248066	12/14/95	11/05/01	31	242160	506	6V	7254D	12/14/95	64.32
3729248066	12/14/95	10/05/01	29	219120	485	6V	7254D	12/14/95	64.91
3729248066	12/14/95	09/06/01	30	271440	530	6V	7254D	12/14/95	71.13
3729248066	12/14/95	08/07/01	29	264000	518	6V	7254D	12/14/95	73.23
3729248066	12/14/95	07/09/01	32	272640	518	6V	7254D	12/14/95	68.53
3729248066	12/14/95	06/07/01	30	210720	451	6V	7254D	12/14/95	64.89
3729248066	12/14/95	05/08/01	29	190080	470	6V	7254D	12/14/95	58.11
3729248066	12/14/95	04/09/01	31	216000	492	6V	7254D	12/14/95	59.01
3729248066	12/14/95	03/09/01	29	205440	468	6V	7254D	12/14/95	63.07
3729248066	12/14/95	02/08/01	30	173760	430	6V	7254D	12/14/95	56.12
3729248066	12/14/95	01/09/01	33	198960	466	6V	7254D	12/14/95	53.91
3729248066	12/14/95	12/07/00	31	206160	504	6V	7254D	12/14/95	54.98
3729248066	12/14/95	11/06/00	31	219840	492	6V	7254D	12/14/95	60.06
3729248066	12/14/95	10/06/00	29	233280	485	6V	7254D	12/14/95	69.11
3729248066	12/14/95	09/07/00	30	253920	511	6V	7254D	12/14/95	69.02
3729248066	12/14/95	08/08/00	32	259680	509	6V	7254D	12/14/95	66.43
3729248066	12/14/95	07/07/00	30	258000	506	6V	7254D	12/14/95	70.82
3729248066	12/14/95	06/07/00	30	247680	502	6V	7254D	12/14/95	68.53
3729248066	12/14/95	05/08/00	31	205920	478	6V	7254D	12/14/95	57.90
3729248066	12/14/95	04/07/00	29	196800	487	6V	7254D	12/14/95	58.06

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3729248066	12/14/95	03/09/00	30	186720	470	6V	7254D	12/14/95	55.18
3729248066	12/14/95	02/08/00	31	185520	446	6V	7254D	12/14/95	55.91
3729248066	12/14/95	01/08/00	32	201120	473	6V	7254D	12/14/95	55.36
3729248066	12/14/95	12/07/99	32	204000	456	6V	7254D	12/14/95	58.25
3729248066	12/14/95	11/05/99	29	214560	545	6V	7254D	12/14/95	56.56
3729248066	12/14/95	10/07/99	29	240720	545	6V	7254D	12/14/95	63.46
3729248066	12/14/95	09/08/99	30	252240	545	6V	7254D	12/14/95	64.28
3729248066	12/14/95	08/09/99	32	280800	545	6V	7254D	12/14/95	67.09
3729248066	12/14/95	07/08/99	30	235440	526	6V	7254D	12/14/95	62.17
3729248066	12/14/95	06/08/99	32	239760	521	6V	7254D	12/14/95	59.92
3729248066	12/14/95	05/07/99	29	206400	509	6V	7254D	12/14/95	58.26
3729248066	12/14/95	04/08/99	30	190080	470	6V	7254D	12/14/95	56.17
3729248066	12/14/95	03/09/99	29	168480	461	6V	7254D	12/14/95	52.51
3729248066	12/14/95	02/08/99	31	191520	463	6V	7254D	12/14/95	55.60
3729248066	12/14/95	01/08/99	32	201840	463	6V	725 <b>4</b> D	12/14/95	56.76
3729248066	12/14/95	12/07/98	33	228960	468	6V	7254D	12/14/95	61.77
3729248066	12/14/95	11/04/98	29	217200	490	6V	7254D	12/14/95	63.69
3729248066	12/14/95	10/06/98	32	264000	526	6V	7254D	12/14/95	65.35
3729248066	12/14/95	09/04/98	29	247920	526	6V	7254D	12/14/95	67.72
3729248066	12/14/95	08/06/98	30	253440	530	6V	7254D	12/14/95	66.42
3729248066	12/14/95	07/08/98	29	252960	530	6V	7254D	12/14/95	68.58
3729248066	12/14/95	06/08/98	32	250080	523	6V	7254D	12/14/95	62.26
3729248066	12/14/95	05/07/98	29	188160	490	6V	7254D	12/14/95	55.17
3729248066	12/14/95	04/08/98	29	168720	458	6V	7254D	12/14/95	52.93
3729248066	12/14/95	03/10/98	32	189120	439	6V	7254D	12/14/95	56.09
3729248066	12/14/95	02/06/98	30	170880	442	6V	7254D	12/14/95	53.70
3729248066	12/14/95	01/08/98	33	204720	485	6V	7254D	12/14/95	53.30
3729248066	12/14/95	12/05/97	30	205200	456	6V	7254D	12/14/95	62.50
3729248066	12/14/95	11/04/97	30	207840	468	6V	7254D	12/14/95	61.68
3729248066	12/14/95	10/06/97	30	247680	485	6V	7254D	12/14/95	70.93
3729248066	12/14/95	09/04/97	30	245040	516	6V	7254D	12/14/95	65.96
3729248066	12/14/95	08/05/97	30	234480	516	6V	7254D	12/14/95	63.11
3729248066	12/14/95	07/07/97	30	265680	521	6V	7254D	12/14/95	70.83
3729248066	12/14/95	06/05/97	30	216720	497	6V	7254D	12/14/95	60.56
3729248066	12/14/95	05/06/97	30	193200	475	6V	7254D	12/14/95	56.49
3729248066	12/14/95	04/07/97	30	192720	425	6V	7254D	12/14/95	62.98
3729248066	12/14/95	03/07/97	30	200160	451	6V	7254D	12/14/95	61.64
3729248066	12/14/95	02/05/97	30	166800	358	6V	7254D	12/14/95	64.71
3729248066	12/14/95	01/06/97	30	202800	463	6V	7254D	12/14/95	60.84
3729248066	12/14/95	12/04/96	30	2263.20	480	6V	7254D	12/14/95	65.49

Account No	Open Date	Reading Date	Svc Days	KWH	KWD	Mtr Sym	FPL Mtr No	Meter Set Date	Load Factor
3729248066	12/14/95	11/01/96	30	209040	456	6V	7254D	12/14/95	63.67
3729248066	12/14/95	10/03/96	30	228240	523	6V	7254D	12/14/95	60.61
3729248066	12/14/95	09/04/96	30	262080	533	6V	7254D	12/14/95	68.29
3729248066	12/14/95	08/05/96	30	269280	552	6V	7254D	12/14/95	67.75
3729248066	12/14/95	07/05/96	30	247920	533	6V	7254D	12/14/95	64.60
3729248066	12/14/95	06/05/96	30	236880	502	6V	7254D	12/14/95	65.54
3729248066	12/14/95	05/06/96	30	223200	482	6V	7254D	12/14/95	64.32
3729248066	12/14/95	04/05/96	30	187440	475	6V	7254D	12/14/95	54.81
3729248066	12/14/95	03/07/96	30	171840	463	6V	7254D	12/14/95	51.55
3729248066	12/14/95	02/07/96	30	150480	499	6V	7254D	12/14/95	41.88
3729248066	12/14/95	01/08/96	24	16800	362	6V	7254D	12/14/95	8.06



Customer's First Name:

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 1

#### **Response Comments:**

On September 16, 2002, FPL acknowledged receipt of Dillard Department Stores Inc, inquiry to the Florida Public Service Commission (FPSC). The FPSC had received correspondence from Tom Goetz, Utility Director of Dillard Department Stores Inc., requesting that the FPSC referee a test of a meter's disputed accuracy and exercise their option to have the meter tested by an independent meter testing facility. The letter identified the following customer information:

Account number:

28011-72467 1V5216D

Meter number:

Service address: 9001 W Atlantic Blvd

Mr. Goetz's letter indicated that Dillard Department Stores Inc. had engaged George Brown of Southeastern Utility Services, Inc. (SUSI) to act as their agent, conducting an audit of their utility needs and coordinating the meter change and testing with the FPSC. FPL is in the process of coordinating the customer's request

FPSC RECEIVED: 09/16/02 - INTERIM REPORT #1: 10/07/02

**NEXT REPORT DUE: 10/28/02** 

Approval Signature:

Rich Maynard

Approver's Title:

for Customer Service Supervisor

Date of Approval:

10/07/2002

10/07/2002



04:34pm

#### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 2

#### **Response Comments:**

On October 21st, an email letter was sent to Mr. George Brown of Southeastern Utility Services Inc. (SUSI) regarding authorization to remove the subject meter. Mr. Brown is the designated representative of the customer of record, Dillard Department Stores Inc. The email letter indicated that upon receiving signed authorization, FPL would coordinate the removal of the meter with Mr. Brown so a representative of SUSI could be present to witness the meter's removal.

Mr. Brown was asked to fax the signed authorization form to FPL, and send the original to FPL via U.S.mail.

Once FPL receives the original signed authorization letter, arrangements will be made for the meter to be removed and tested.

INTERIM REPORT #1: 10/07/02

- INTERIM REPORT #2: 10/28/02

NEXT REPORT DUE: 11/19/02

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

10/28/2002

10/28/2002 1



**Customer's First Name:** 

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 3

# **Response Comments:**

FPL received the requested letter from Mr. George Brown authorizing FPL to remove the subject meter.

The meter was removed from Dillard Department Store at 9001 W Atlantic Blvd., Coral Springs, on November 5, 2002. The removal of the meter was witnessed by FPL Account Manager, Ralph Calleja and George Brown from Southeastern Utility Services.

The meter was sent to the Meter Test Center and arrangements will be made, for the witnessing of the meter test.

INTERIM REPORT #2: 10/28/02 - INTERIM REPORT #3: 11/14/02

NEXT REPORT DUE: 12/09/02

Approval Signature:

Rich Maynard

Approver's Title:

for Customer Service Supervisor

Date of Approval:

11/14/2002



**Customer's First Name:** 

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 4

TOTAL PALES 1

# **Response Comments:**

The meter was removed from Dillard Department Store at 9001 W Atlantic Blvd., Coral Springs, on November 5, 2002. The removal of the meter was witnessed by FPL Account Manager, Ralph Calleja and George Brown from Southeastern Utility Services.

The meter was sent to the Meter Test Center and arrangements have been made to test the meter on December 10, 2002 in the presence of Mr. Clinton Williams, FPSC Representative and Mr. Brown.

INTERIM REPORT #3: 11/14/02 - INTERIM REPORT #4: 11/27/02

Next Report Due: 12/20/02

Approval Signature:

Rich Maynard for

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

11/27/2002

11/27/2002

1



#### **Customer Inquiry Response**

**Customer's First Name:** 

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD

CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 5

#### **Response Comments:**

On December 10, 2002, FPL Representatives and FPSC Field Engineer Clinton Williams met with George Brown of Southeastern Utility Services, Inc., (SUSI), agent for the customer of record, at FPL's Meter Test Center to witness the testing of the 13 meters (12 Target meters and 1 Dillard meter) as requested in Mr. Boler's letter to the FPSC.

FPL is reviewing the results of the meter testing and remains in contact with Mr. Brown.

Interim Report #4: 11/27/02 - Interim Report #5: 12/20/02

**NEXT REPORT DUE: 01/13/03** 

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

12/20/2002



**Customer's First Name:** 

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 6

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# **Response Comments:**

FPL is reviewing the results of the meter tests and working with Mr. Brown to resolve the matter.

INTERIM RESPONSE #5: 12/20/02 - INTERIM RESPONSE #6: 01/13/03

Next Report Due: 02/04/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

01/13/03

04:05pm



#### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

TARGET STORES INC

Alternate Name:

JIM BOLER

Service Address:

5350 FRUITVILLE RD SARASOTA, FL 34232

FPSC Log:

482065C

Received From:

Karla Barnes

Account #:

49909-58540

Response Type:

Interim 7

#### **Response Comments:**

FPL has removed, replaced and tested all the meters identified for Target/Dillards by George Brown (SUSI) in his letter dated September 11, 2002. The meter testing was witnessed by Mr. Brown, FPSC Field Engineer, Clinton Williams, and Ralph Calleja, FPL National Accounts Manager.

The testing indicated the demand (KWD) on two of the meters exceeded the acceptable 4% error of registration, for mechanical or lagged demand meters.

The accounts are currently being reviewed, once the review is completed, the account will be rebilled.

INTERIM REPORT #7: 01/08/03 - INTERIM REPORT #8: 01/29/03

Next Report Due: 02/19/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

01/29/2003

01/29/2003

TOTAL PAGES!



10:29am

#### Customer Inquiry Response

**Customer's First Name:** 

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 8

# **Response Comments:**

The meter at 9001 W Atlantic Blvd, tested within the acceptable tolerance. Dillard's Department store has four other accounts with 1V meters. They are part of the 1V Thermal Replacement Program. Once all of the meters have been removed and tested, the net effect for any out of tolerance conditions will be calculated.

INTERIM RESPONSE #7: 01/31/03 - INTERIM RESPONSE #8: 02/20/03

Next Report Due: 03/13/03

Approval Signature:

Carol Harzinski Byerty

Approver's Title:

Customer Service Supervisor

Date of Approval:

02/20/2003

02/20/2003

-TOTALPAGES/



# Customer Inquiry Response

Customer's First Name:

Last / Business Name:

DILLARD DEPARTMENT STORES INC

Alternate Name:

TOM GOETZ

Service Address:

9001 W ATLANTIC BLVD CORAL SPRINGS, FL 33071

FPSC Log:

490315C

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 9

# **Response Comments:**

The meters have been tested and FPL is currently reviewing the results and will be discussing them with George Brown.

INTERIM RESPONSE #8: 02/20/03 - INTERIM RESPONSE #9: 03/13/03

Next Report Due: 04/03/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

03/13/2003

03/13/2003

TORM PAGES1

1



01:55pm

# **Customer Inquiry Response**

**Customer's First Name:** 

Last / Business Name:

**DILLARD DEPARTMENT STORES INC** 

Alternate Name:

**TOM GOETZ** 

Service Address:

9001 W ATLANTIC BLVD

5211855 CORAL SPRINGS, FL 33071

FPSC Log:

4808 186

Received From:

Karla Barnes

Account #:

28011-72467

Response Type:

Interim 10

# **Response Comments:**

The meters have been tested and FPL is currently reviewing the results and will be discussing them with George Brown.

INTERIM RESPONSE #9: 03/13/03 - INTERIM RESPONSE #10: 04/03/03

Next Report Due: 04/24/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

04/03/2003



**Customer's First Name:** 

Last / Business Name:

KASH N KARRY FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Alternate Name: Service Address:

5802 14TH ST W # 300 BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karia

Account #:

40139-36739

Response Type:

Interim 1

TOTALPAGES 1

#### **Response Comments:**

On October 13th, 2002, FPL acknowledged receipt of Kash N Karry Food Stores Inc.'s inquiry to the Florida Public Service Commission (FPSC). The FPSC received correspondence from Rick Eeitbold, Utility Manager of Kash N Karry, requesting that the FPSC referee fifteen meters.

The letter indicated that Kash N Karry had engaged George Brown of Southeastern Utility Services, Inc. (SUSI) to act as their agent. The letter further indicated to contact Mr. Brown to coordinate the independent meter change and testing.

FPL Account Manager Ralph Calleja, is currently working with Mr. Brown, to coordinate the removal and testing of the meters.

FPSC RECEIVED: 10/31/02 - INTERIM RESPONSE #1: 11/22/02

Next Report Due: 12/16/02

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

11/22/2002



**Customer's First Name:** 

Last / Business Name: Alternate Name:

KASPITERARE FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Service Address:

5802 14TH ST W # 300

BRADENTON, FL 34207

FPSC Log: Account #:

499833C 40139-3673 Received From: Response Type: Kada

Interim 2

9

## **Response Comments:**

FPL is currently trying to coordinate the removal and testing of the 1U (Kashe) Karay/Food Lion) meters with George Brown of Southeastern Utility Services, Inc. (SUSI) and the FPSC.

Based on an initial analysis of the 15 meters identified in Mr. Heithold's lettter to the FPSC, it appears that 5 of the 15 1U meters had been changed to 6U meters, prior to the customer's letter being received. FPL is currently working to determine the status of the meters and will coordinate a date and time with Mr. Brown and the FPSC for removal and testing of the remaining 1U meters.

Interim Report #1: 11/22/02 - Interim Report #2: 12/16/02

Next Report Due: 01/08/03

Approval Signature:

Carol Harzinski Byerly

Customer Service Supervisor Approver's Title:

Date of Approval: 12/16/2002

12/17/2002 1



**Customer's First Name:** 

Last / Business Name:

KASH N KARRY FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Alternate Name: Service Address:

5802 14TH ST W # 300

BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 3

# Response Comments:

FPL will be contacting Mr. Brown in order to schedule a date and time for him to witness the removal of the 1U meters, during the last two weeks in January. Once the meters are removed and sent to FPL's Meter Test Center we will coordinate a date and time with Mr. Brown and the FPSC to witness the testing.

INTERIM REPORT #2; 12/16/02 - INTERIM REPORT #3: 01/08/03

Next Report Due: 01/30/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

01/08/2003

01/08/2003



**Customer's First Name:** 

Last / Business Name:

KASH N KARRY FOOD STORES INC.

Alternate Name: Service Address: RICK HEITHOLD, UTILITY MANAGER

5802 14TH ST W # 300

BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 4

#### **Response Comments:**

The IU meters identified in Rick Heithold's letter ( Kash N Karry Food Stores, Utility Manager) were removed during the week ending January 24, 2003. The meters have been sent to FPL's Meter Test Center (MTC). The removal of these meters was witnessed by George Brown (SUSI) and FPL National Account Manager, Ralph Calleja.

Once all the meters have been delivered to MTC, a date and time for refereed testing will be coordinated with Mr. Brown and an FPSC Field Engineer.

INTERIM REPORT #3: 01/08/03 - INTERIM REPORT #4; 01/29/03

Next Report Due: 02/19/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

01/29/2003

01/29/2003



Customer's First Name:

Last / Business Name:

KASH N KARRY FOOD STORES INC

Alternate Name:

RICK HEITHOLD, UTILITY MANAGER

Service Address:

5802 14TH ST W # 300 BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 5

# Total Pages /

# **Response Comments:**

FPL is in the process of setting up a date with Mr. George Brown to witness the testing of these meters. Mr. Brown is also requesting some additional meters to be tested, but not witnessed by the FPSC. The other meters are being removed from the field and once all of them are accounted for, a date will be set up to witness the testing of all the meters.

INTERIM REPORT #4: 01/29/03 - INTERIM REPORT #5: 02/20/03

Next Report Due: 3/13/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

02/20/2003

02/20/2003

Torac PAGESI



04:32pm

#### **Customer Inquiry Response**

Customer's First Name:

Last / Business Name:

KASH N KARRY FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Alternate Name: Service Address:

5802 14TH ST W # 300

BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 6

# Response Comments:

On February 26th, the meters were tested in the presence of George Brown from Southern Utility Inc., (SUSI), Ralph Calleja, FPL National Accounts Manager, and FPSC Field Engineer, Clinton Williams.

FPL is currently reviewing the test results and will be meeting with George Brown to discuss them.

INTERIM REPORT #5: 02/20/03 - INTERIM REPORT #6: 03/13/03

Next Report Due: 04/03/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

03/13/2003

03/13/2003

Taran PALLES



#### Customer Inquiry Response

Customer's First Name:

Last / Business Name: Alternate Name: KASH N KARRY FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Service Address:

5802 14TH ST W # 300 BRADENTON, FL 34207

499833C

Received From:

Karla

FPSC Log: Account #:

40139-36739

Response Type:

Interim 7

# **Response Comments:**

FPL is currently reviewing the test results and will be meeting with George Brown to discuss them.

INTERIM REPORT #6: 03/13/03 - INTERIM REPORT #7: 04/03/03

Next Report Due: 04/24/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

04/03/2003



Customer's First Name:

Last / Business Name:

KASH N KARRY FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Alternate Name: Service Address:

5802 14TH ST W # 300 BRADENTON, FL 34207

FPSC Log:

4008000

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 8

10FI PAGES

# **Response Comments:**

FPL has been in contact with George Brown. The meter test results are still being reviewed.

INTERIM REPORT #8: 04/03/03 - INTERIM REPORT #6: 04/24/03

**NEXT REPORT DUE: 05/15/03** 

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

04/22/2003



**Customer's First Name:** 

Last / Business Name: Alternate Name: KASH N KARRY FOOD STORES INC RICK HEITHOLD, UTILITY MANAGER

Service Address:

5802 14TH ST W # 300 BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 9

# **Response Comments:**

An agreement was made with Mr. George Brown to retest 9 of the 15 accounts. Arrangements are being made for an FPSC Representative and Mr. George Brown to witness the retesting of the meters.

A report will follow the retesting of the meters.

Interim Report #8: 4/24/03 - Interim Report #9: 05/15/03

**NEXT REPORT DUE: 06/06/03** 

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

**Customer Service Supervisor** 

Date of Approval:

05/14/2003



**Customer's First Name:** 

Last / Business Name:

KASH N KARRY FOOD STORES INC

Alternate Name:

RICK HEITHOLD, UTILITY MANAGER

Service Address:

5802 14TH ST W # 300 BRADENTON, FL 34207

FPSC Log:

499833C

Received From:

Karla

Account #:

40139-36739

Response Type:

Interim 12

# **Response Comments:**

Meter number 1U 51777, removed 5/10/02, and 1U53593, removed 6/13/02, were not tested because they were no longer available for testing.

George Brown submitted a request to FPL for 4 of the Food Lion/Kash & Karry meters to be retested at 80%.

Attached is the original meter test results for the 13 Food Lion/Kash & Karry meters and the retesting results for the 4 meters George Brown requested to be retested at 80%.

FPL is in the process of communicating with Mr. George Brown with Southeastern Utility Service Inc. regarding the rebilling based on the meter test results.

Interim Report #11: 06/27/03 - Interim Report #12: 07/17/03

Next Report Due: 08/07/03

Approval Signature:

Carol Harzinski Byerly

Approver's Title:

Customer Service Supervisor

Date of Approval:

07/17/2003

07/17/2003

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003,	499833C	2.	1333326	10	77484	57	2111 Tamiami Tr	1.5	-0.01	99.68	99.00	98.32	99.29	02/26/03	N/A	N/A
	499833C	3.	1333326	10	71924	55	2050 Forrest Nelson	3	-19.84	99.94	99.81	99.1	99.72	02/26/03	N/A	N/A
	499833C	4.	1333326	10	71857	53	8595 College Pky	1.5	5.65	99.85	99.62	99.08	99.67	02/26/03	N/A	N/A
5	499833C	5.	1281530	10	79391	56	4404 Bee Ridge Rd	1.5	3.65	100.53	100.27	99.6	100.32	02/26/03	N/A	N/A
ī	499833C	6.	3732465	1U	58944	53	18751 Three Oaks	3	5.82	100.26	99.45	99.31	99.89	02/26/03		
	499833C	7.	3732465	10	78293	52	6015 26 st #W	3	2.02	99.86	99.8	99.03	99.72	02/26/03	5/21/03	2.69
	499833C	8.	3715781	10	51177	44	2820 SW Port St Lucie Blvd	MET	ER REMO	OVED 5/0	1/02			N/A	N/A	N
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848	COMPANY	_	Premise	Sym	Num	Dat	Address	Value	% Error	8F%	SP%	SL%	WA%	Date	DATE	% Error
2 3	Food Lion	(7)														
552	499833C	1.	3668262	10	71578	22	1589 Palm Bay Rd	3	-4.5	99.8	100.36	99.2	99.88	2/26/03	N/A	N/A
305	499833C	2.	3732466	10	70636	32	Gleason PL #Food Lion	1.5	4.32	100.02	99.81	99.7	99.92	2/26/03	N/A	N/A
,	499833C	3.	3732485	10	75679	55	1133 Balharbor Blvd	1.5	0.98	99.98	99.34	98.74	99.61	2/26/03	N/A	N/A
	499833C	4.	3732465	10	72446	42	5760 Jog Rd	3	0.15	99.59	98.71	99.19	99.28	2/26/03	5/21/03	0.36
	499833C	5.	3732465	10	52747	11	1603 Nova Dr	3	1.82	100.23	98.97	99.65	99.78	2/26/03	5/21/03	-1.97
,	499833C	6.	3732465	10	51401	11	101 E Granada	3	2.16	99.92	99.81	100.25	99.94	2/26/03	5/21/03	2.69
	499833C	7.	3209799	10	63593	34	1326 S 6TH ST		METER R	EMOVE	0 6/13/02			N/A	N/A	N/A

From: Sent:

george brown [george@susidot.com] Thursday, August 22, 2002 12:02 PM sid matlock

To:

Subject:

Fw: Meter test results Holiday Inn Riverfront Bradenton, Fl

Holiday Inn test results.doc

report.pd...

George Brown's notes 8-21-02 f...



Sid, I'm sorry I did not include you in the original distribution. You will receive two emails, one for each site that was tested.

---- Original Message ----- From: george brown

To: Michael Walsh; frank paez; JIM DEMARS; JIM RUEHL; charles holcomb; bob armstrong

Cc: michele laakso

Sent: Thursday, August 22, 2002 11:43 AM

Subject: Meter test results Holiday Inn Riverfront Bradenton, FI

The attached files are the results of testing of the Holiday Inn Riverfront hotel. The files contain the results of an independent field test on August 10, 2002 as well as the results of a shop test by FP&L in Miami, Florida on August 21, 2002. If you have problems opening or viewing any of these files please contact me for a fax or US Mail copy.

George Brown Southeastern Utility Services, Inc. 7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax:941-745-1155

email: george@susidot.com



# **Electrical Sales Engineering**

P.O. Box 268 Bowling Green, KY 42102-0268 800-443-9677 Fax; 270-842-5378

Test Site: Riverfront Holiday Inn

100 Riverfront Drive

Bradenton, Florida

Meter: TMT- 6S 1V52093 SN#23-402-791

Tester: R.W. Armstrong

Date: 8/10/02

Time: start 11:00 am end 2:00 pm

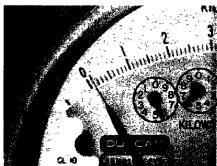
Persons present: Butch Franey SUSI

Lisa Mott SUSI
Jim DeMars, FPL
Dennis Dewitt FPL
George Brown SUSI
Costas Panagiotopolous FPSC
Charles Holcomb FPL

The 2 element Y meter is to be tested at 75% of Test Point current. For our test we selected actual applied of 4.15 because our current in field was not adjustable. Therefore, our current calculation is 5.54 Amps.

V•Amps•3•½ = KW of Thermal at  $4 \frac{1}{2}$  minutes as described by all curves found concerning Thermal demands. (It should be noted that if a Thermal has no voltage on the meter, it will seek a level of rest somewhere under the 0 (Zero) which off-sets any power outage start up surges of cold equipment start.) The above is the reason for the mark to the left of 0 (Zero) on the scale, but should not be used in calibration only as on indicator.

When we interrupted the voltage, the pusher should return to Zero with inverted curve characteristics as it moves upward. On this meter, it never reached Zero in the position indicator after 1 hour and 35 minutes of no current; just volts. It did, however, reach 0.08 which indicates the meter was not exactly zeroed before the KW part of the meter was calibrated, or it was zeroed after the cover was removed and more than 20 seconds had lapsed. (The manufacturer recommends that special covers be used with small windows that have closure flaps be used in the lab for testing Thermals to not only have the Thermal element in an atmosphere that it is accustomed and designed to work in.)



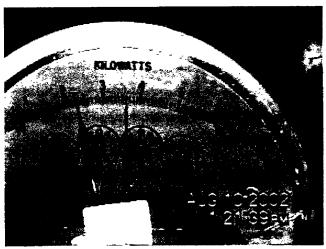
After 30 minutes no current.

In a sideline part of the test, the KWH part of the meter ran:

	STD	CORR.R	<u>%</u>
F.L.	7.516	7.503	99.96
P.F.	7.501	7.496	100.05
L.L.	3.764	3.752	99.95

Using the 4 part F.L and 1 part L.L., The average of the KWH was 99.958 % accuracy.

On our demand test, we find the calculated KW should have been 2.1715 KW. The observed KW (witnessed by Jim) was 2.3. Actual KW % accuracy is 105.91%.



End of KWD test

If I were testing routinely in the field, this meter would be sent to the lab for controlled environment testing. This is one of the very few that has been tested by this tester that recorded fast.

lub.
Holios Inn BRAdonion 8-10-02
Took Steel Holiosy INN BRAdonion 8-10-02 Trores Ru Samsraone Mily 87182, 9:50
PRESENT. DIVINED 11:00 mileau 87328.
Butch Francy SU\$1-3USi
Lisa Mott Sysi
Jin Die MARS IFPL
DeNNis DeWITT FPL
GEORGE BROWN SUS!
COSTAS PANACATOROLOUS FPSC
Charles Hokomp FPL
General: Merer Sealer: PL 55% 7KWES. SUSKWH 3.6KWD
TMT-65 277/480 2.5A. 3.6x, #23-402-791 Shield in Place
Puster NOT binding Slave hand has 1 km Feierien.
Green #3 3.7A. Blue 3.9A Res 3.6A
- Killed Amps at 11:25 AT 3.6KW
12:00 at. ,2KW
12:30 AT08" FPLE Brown PRINTER OF JOW
YWH TEST A STD. CORE. & Auby 5 Prouth
1.0 f.F 227, 2.5 7.516 7.507 - 99.96
- 158.F " " 7.501 7.496 - 100.05 99.958 2
1.0 PF " -25 3.764 7.700 - 99.95 OP, 1/2 Slow
KW Test 1:37-0 PEADINGS M
1:41 - 2.2
1:41-30 2.3
V-279 A-Applies 425 × 1.25 = 5.189
VXAX3: - 2.1715 KW in 45 min.



# **FPL METER TEST REPORT**

FPL SYMBOL:	IV				
COMPANY NUMBER	:52093				
SERIAL NUMBER:	L02340279	1			
TYPE CODE:	04				
DATE OF TEST:	08/21/2002				
DISTRICT:	52				
ADDRESS:	100 RIVER	EFRONT, HOLID	AY INN		
PPID:					
DIAL READING IN:	5616				
DIAL READING OUT	: 5621				
TEST REASON:	PSC				
CREEP (YES/NO):	N				
OPERATOR:	JDT				
KWH BOARD #:	2529				
AS FOUND TEST RE	SULTS:	SF: 100.33	SP: 100.15	SL: 100.20	WA: 100.26
AS LEFT TEST RESU	LTS:	SF: 100.33	SP: 100.15	SL: 100.20	WA: 100.26
REGISTER TEST (VE	RIBOARD)	RESULTS:			
DEMAND BOARD #:					
KWD % ERROR AF:					
KWD % ERROR AL:					
GENERAL REMARK	s: KDW	ACC +6.0 %			
COMMENTS:				····	· · · · · · · · · · · · · · · · · · ·
				DATE:	
SIGNATURE:				_ DATE	

SELIES	TESTING METHOD	For Afficient		
TARGET FRU	ITVILLE RD / H	CLIDAY INN RIV	ver from T	
8-21-02 P	SOUT FOR TE.	ST DRSGUATIO	ـــــــــــــــــــــــــــــــــــــ	
	EO FEAUCY SUSI			
	FORCE BROWN SUSI			
	m DEMAR EPS			
	PAIK LEBLANC			
	nry Hutchinson		T TECH	
	in Teachman		_	
	se and Lucas	FPL		
	PARLES HOLDOMBO			
FR	WK PAEZ	Psc		

r				
	4 			(Page 2)
	Q-11-00 -		de il	INFO OR PHOTOS
	8-21-00 Per Jim	DEMAN	ALZ	DWED INSIDE
	NO 1EST (OVER	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		
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•		9.45	15	PMAY BE CAUSE OF AIR GAP?
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	+	10:45	075	
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11.20 -	p- C	1:12	- 0-	
	Refor - 0-	1,/2		
1:12 TOST	KC+- O -			
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7	751	FINAL 615 Kw	2 BET			KWAP	x (Page 3)
S. W. W. W.	600	بيدره ۲۵	D PEST 3 T RIVER	121 (12)	DEC FLONT	TMGST	Bur Frat
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***************************************	,	,2	,35		28	25 f.15	4.375
	2	.6	1.25		29	75 4.16	4.4
	3	1.0	11.175		30	12754,2	4.4
41	4	1.375	1,575		31	4-2	4.41
47	5	1.75	1.8	1	2 32	4.2	4.42
	6	2.05	2.3		33	4,21	4.425
314.1	1	2,325	2.55		34	4,225	4,43
	8	2, 4	2,825		35	4.225	4.46
	9	2,8	3,025		36	4.23	4-475
	0	3	3,225		37	1,25	4,43
	11	3-15	3,375		38	4.26	4.49
	2	3,3	3.525		39	1.27	4-5
	3	3_4	3,65	1	3 FE 10	4,28	1-5
	1	3,5	3,8	4.	41	4-3	4.5
	- 11	3,625	3,9	<u> </u>	12	4.31	4.51
	6	3.7	3,95		13	4,32	1.52
	7	3.75	4.0		14	4-32	4.52
1	8	7.85	4.1		45	4.32	4.5
, A S	0	3.9	4.15	446	46	4.32	4.51.
7	o	3,925	4,175	3.1	47	1-32	4.5!
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	5	4.1	4.3		55 50	4,31	4.51
	6	4.11	4,325	3-1	<sup>65</sup> 57	4.31	451
	7	4.125	4.35	700	58 58 58	4.31	
	1	1		120	77		

From: GeorgeBrown [geosusi@earthlink.net]

Sent: Saturday, June 21, 2003 5:14 AM

To: Sid Matlock-FPSC

Subject: additional information for ##514226E



Sid, thanks for the quick response. I am adding the information you have requested. The Fruitville Rd, Sarasota was the original complaint. All of the accounts listed are covered by the commission referee rule and testing was witnessed by a commission representative.

STORE#	Meter #	FPL ACCOUNT#	ADDRESS	PERIOD OF CLAIM	CLAIM AMOUNT
799	1V5871D	#49909-58540 Fruitville	e Rd, Sarasota	3/3/97 THRU 8/1/2002	\$ 39,320.27
638	1V5885D	#02873-11708 21637 SR	R 7, Boca Raton	3/23/93 thru 11/25/2002	\$ 48,461.55
644	1V7001D	#39242-15316 1901 N C Beach	Congress Av, Boynton	3/16/93 THRU 11/11/200	
817	1V5192D	#36908-36659 6150 W.	14 St, Bradenton	3/24/93 THRU 11/20/200	<b>d</b>
642	1V5025D	#13854-10566 1200 Lin	ton Bivd, Deiray Beach	3/9/03 THRU 12/6 2002	\$ 64,238.63
818	1V7019D	#42298-19083 13711 S	Tamiami Trail, Ft Myers	5/14/93 THRU 11/20/2003	2
877			ywood Bivd., Hollywood	8/9/93 THRU 12/05/2002	\$ 33,456.93
690	1V5887D	#10054-45984 1400 S. T Charlotte	Гаmiami trail, Port	3/19/93 THRU 11/15/2002	œ
813	1V5159D	#59543-43371 4271 S. T	amiami Trail, Venice	3/23/93 THRU 11/19/2002	\$ <sup>2</sup> 66,184.76
					\$ 514,931.03
					J14,331.03

If there is any additional information please let me know. Thanks again George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

From: george brown [george@susidot.com]

Sent: Thursday, August 08, 2002 11:07 AM

To: sid matlock

Subject: meter test Ocean Properties & Target Store

Sid.

I wanted to keep you informed as to what is going on. We have scheduled two meter tests by an independent testing company. The tests will be at the Holiday Inn River Front in Bradenton this Saturday at 11:AM. A second test will be conducted following this and it's start time will depend on the duration of the first test. I expect the second test to start around 1: to 2:PM at the Target Store. I believe Jim Ruehl is making arrangements for a representative from the PSC to be present for the tests. I have included maps to the locations should they be needed. If you have any questions or need additional information don't hesitate to call me.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, FI 34208 Phone: 941 747 9503 Fax:941-745-1155

email: george@susidot.com



From: Sent:

george brown [george@susidot.com] Thursday, August 22, 2002 12:03 PM sid matlock

To:

Subject:

Fw: Meter test results Target Store Fruitville Rd Sarasota, FI









Untitled Attachment

results.d...

FPL Target fuitville meter tes...

George Brown's notes



Sid this is the second meter test.

---- Original Message ----

From: george brown

To: JIM RUEHL; JIM DEMARS; Jim Boler; frank paez; charles holcomb; bob armstrong

Sent: Thursday, August 22, 2002 11:58 AM

Subject: Meter test results Target Store Fruitville Rd Sarasota, Fl

The attached files are the results of electric meter testing of the Target Store on Fruitville Rd. Sarasota, Fl. The files contain the results of an independent field test on August 10, 2002 as well as the results of a shop test by FP&L in Miami, Florida on August 21, 2002. If you have problems opening or viewing any of these files please contact me for a fax or US Mail copy.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax:941-745-1155

email: george@susidot.com



# **Electrical Sales Engineering**

P.O. Box 268 Bowling Green, KY 42102-0268 800-443-9677 Fax: 270-842-5378

Test Site: Target Store #0799

5350 Fruitville Rd

Sarasota, Florida

Meter: TMT-6S 1V5871D SN#23-864-871

Tester: R.W. Armstrong

Date: 8/10/02

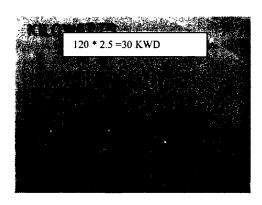
Time: start 2:30 pm end 5:00pm

Persons present: Butch Franey SUSI

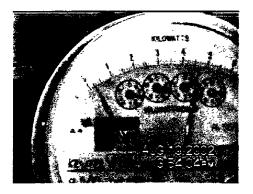
Jim DeMars FPL
Dennis Dewitt FPL
George Brown SUSI
Costas Panagiotopolous FPSC
Charles Holcomb FPL

It was pointed out to all that the pusher pointer had been bent toward the meter which made it come in contact with the max KW indicating pointer approximately 2-3 divisions in from the reading scale. This fact makes the KW read approximately 2.4 divisions fast at full scale.





The meter itself would not reach Zero with voltage only. In an effort to drive the hand to Zero faster, voltage was discontinued from the element the last 10 minutes of the test. After one hour, the KW was still at 0.20 KW.



In running this meter test, the calculations are all on the worksheet and the KWH was tested to be 100.016% average accuracy.

The KW Demand came to 114% including all the problems stated above, according to the test.



This meter would have been recommended to be shop tested and repaired or discarded.

Porge!
Trecer Cook Shet
Tracer Work Sheet  De 2:30 Willow DII People Prent except Lish
23-864-871 + M766 \$ 3,641, 2/2 277 480
70Ken Full Scale.
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- 25min 340 282 × 506 × 3 = 4702 = 2.145 = Cal. David.
- 1.8 2.45 - 1.16 - 1.16
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- Donal ted Rushing like fact The Max Demon Privice
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42min. 2.2



# **FPL METER TEST REPORT**

FPL SYMBOL...: 1V COMPANY NUMBER: 5871D SERIAL NUMBER .: L023864871 TYPE CODE....: 04 DISTRICT....: 56 ADDRESS.....: TARGET FRUITVILL RD. PPID....: 000000000 DATE OF TEST..: 8/21/02 15:13:33 AS FOUND TEST RESULTS: SF: 99.45 SP: 99.39 SL: 99.62 WA: 99.46 AS LEFT TEST RESULTS.: SF: 99.45 SP: 99.39 SL: 99.62 WA: 99.46 DIAL READING IN.: 7288 DIAL READING OUT: 7288 TEST REASON...: PSC CREEP (YES/NO)...: N OPERATOR..... JDT KWH BOARD #..... 2529 REGISTER TEST (VERIBOARD) RESULTS: DEMAND BOARD # ....: KWD % ERROR AF....: KWD % ERROR AL...: GENERAL REMARKS...: KWD ACC. +3.14%

COMMENTS:	FPL	DID	JO T	NOTE	IN	17/13	REPOR	T THE		No	B
OBSERVA	TION O	of THE	RED	NEED	LE 57	E, K, N	G THE	BLACK 1	JEEDLE		<b>~</b> ,
PREMATURE	W. HO	WEUER.	THAT	WAS	OBSE	पहरू .	BYALL	PRESENT	DURING	FELD	TEST.
SIGNATURE	-	•					DAT	E			-



SELLI	ES TESTING METHOD FOR AKKENAL
TARGET	FEUTUILLE RD / HOLIDAY INN RIVERFRONT
8-21-02	PLOSAT FOR TEST OBSCURTIONS
	LEO FEANCY SUSI
	OFFICE BROWN SUSI
** ***********************************	JIM DEMAR FPSL
	FRANK LEBLANC FPEL
	Henry Hutchinson FPL TEST TECH
	Jin Teachman FPL. TEST TECH
	ROSE AND LUCAS FPL
	CHARLES HOLCOMBO FPL
	FRANK PAEZ PSC
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	77.57	,615 Kwz	a sect			KWBPK	c (Page 3)
4.75 W	TE SOL	1615 KW	- 1001 - 31	14 SE! 12 BEC 12 BEC		TMGET	Bur Front
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	6	2.05	2.3		3	4.21	4.425
314.1	7	2,325	2.55		4	4,225	4,43
	8	2, 6	2,825		35	4.225	446
	9	2,8	3,025	3	16	4.23	4-475
	10	3	3,225	3	7	1.25	4,43
	1)	3-15	3,375	3	8	4.26	4.49
	12	3.3	3_525	3	9	1.27	4-5
	13		3,65	3 SEC 1	0	4,28	1-5
	14	3,5	3,8	4-31-4	L.	4-3	4.5
	15	3,625	3,9	+ 1	2	4.31	4.51
	16	3.7	3,95	1	3	4,32	1.52
	17	3.75	4.0	1.	4	4-32	4.52
	18		4.1	1	5	4,32	4.5
495,	į	i 1	4.15	AUG 40	1	4.32	4.5/
<b>-</b>	20	3,925	4,175	3.1		4-32	4.3!
	21	3.975	4,2	4	9	4.32	1.52
	22	4.0	4.225	5	7	1.32	1.52
-	23		4.25	\$ 1 S2	;	1:32	4-52 1-52
	24	1.0	4.275	21135 5	3	4.5/	1.51 1.51
-	25°		4.3	54	<u>,                                     </u>	4.31	4.51
	26		4,325	3,103 5	フ	4.31	4.51
	27		4.35	5	3 — ?	4.31	4.51
		1		239 PM 6	Ø		

From: george brown [george@susidot.com]

Sent: Friday, August 30, 2002 7:04 AM

To: Jim Boler; sid matlock

Subject: additional information on prior emal



Sid, FPL suspects the Target meter is not being billed enough if the red needle is capturing the black needle. If that were the case the load factor on this store would reflect a much higher percentage. The ratio of demand KWD to KWH would be more KWH used per KWD. Perhaps they should rethink that scenario.

George Brown Southeastern Utility Services, Inc. 7107 East 36 Ave. Bradenton, F1 34208 Phone: 941 747 9503

Fax:941-745-1155 email: george@susidot.com

george brown [george@susidot.com] Thursday, August 29, 2002 7:52 PM sid matlock; Jim Boler Bob Ravin From: Sent:

To:

Cc:

Disputed method of calculating demand error Subject:





Untitled Attachment 0799 TARGET startup and FPL re...

Matlock8-29-2002.doc

## UNTITLED ATTACHMENT

## **Sid Matlock**



Sid I hope this will answer many of your questions. I you want to go over these documents and histories, photos, etc. give me a call. Thanks for your help.

etc. give me a call. I nanks for you George Brown
Southeastern Utility Services, Inc. 7107 East 36 Ave.
Bradenton, Fl 34208
Phone: 941 747 9503

Fax:941-745-1155

email: <a href="mailto:george@susidot.com">george@susidot.com</a>

08/22/22

10:53

TARGET ENERGY! → 19417451155

NO.032

D01

#### TARGET STORES #T-0799 5350 FRUITVILLE RD ACCT #:49909-58540

#### ENERGY AND SILLING DATA

ACCOUNT ANALYSIS DATE:02/16/98

A		C	D		7 27.	0 gpp.	H	1	J MON-	K BASE BLECTRICAL	TOTAL SLEGTRICAL
DATE	DAYS	HOMOHOUTH	MANUTAY	CENTRACAM	CENTAL	DOLLARS/	ACTUAL	MAX.	TAXES	AMOUNT	AMOUNT
02/02/44	31	168,400	0.077	8.565	3.08	9.70	554	44.9	\$1,630.61	\$11,548.16	\$12,978.97
01/02/06	32	216,720	6,772	8.611	3.98	9.60	506	46.0	\$1,788.02	\$12,531.95	\$14,327.97
12/01/67	33	230,640	6,969	8.561	3.08	9.00	612	47.8	\$1,891.58	\$13,217.90	\$15,109.48
10/29/07	30	233,640	7,768	6.320	3.00	9.69	554	57.5	\$1,849.68	\$12,916.43	\$14,766.01
09/29/97	32	271,080	8,471	8.334	3.96	9.00	660	53.5	\$2,143.67	\$15,027.19	\$17,170.66
08/28/07	29	278,640	8,608	6.762	4.80	9.16	990	60.7	\$2,347.95	\$16,493.43	\$18,841.38
07/30/07	30	262,120	9,404	0.774	4.50	9.15	672	58.3	\$2,380.76	\$16,726.94	\$19,109.70
08/30/97	31	231,380	7,463	8.974	4.80	9.16	600	51.6	\$2,018.88	814,117.17	816,134.05
05/30/87	30	52,440	1,748	10.757	5.01	8.96	336	21.7	\$733.71	\$4,907.25	\$6,640.96
04/30/97	29	35,400	1,220	9.400	5.03	8.78	180	28.3	\$438.53	\$2,923.99	\$3,362.52
04/01/97	29	85,600	2,964	7.921	4.90	8.9C	282	43.7	\$873.84	\$5,913.08	\$6,786.62
03/03/07	20	21,000	1,080	9.604	5.02	6.60	144	30.4	\$295.66	\$1,781.24	\$2,016.92
AVO	>>	177,200	6,700	7.00	4.46	8.11	400	46.82	\$1,690.76	916,056.23	912,190.90
TOTAL		2,127,128			1				\$18,300.01	9127,874.73	8148,243.74

CONSTRUC TION

GENERAL	NFORMAT	ION							
PENOTEUC	DATA			ACCOUNT DATA					
ADDRESS	5350 FRUM	VILLE RO		ACCOUNT MANAGER   Reigh Calle					
CITY	SARABOTA	1	ACCT. MINOR. PHJS (306) 552-361						
STATE	FL			ACCOUNT #	46000-58540				
217	34232			METER #	1958710				
CONTACT	1			RATE CODE	62				
PHONE #	<del></del>			RATE DESCRIPTION	GSLD-1				
PAX	1			ACCT. ACTIVE SINCE	02/11/1907				
LECTIC S	ERVICE DATA	/	FACILITY	DATA					
TUNE		5-1968-9325-0	AIR COM	D. 8Q. FT.					
PREFERE	FEEDER	501082	TOTAL	Q.FT.					
<b>PLEAGUAG</b>	YFEEDER		CUR. INT	HELE MIG. FT.					
SUBSTATIO	N	FRUITVILLE 23KV	13 M.O.E	. \$/8Q. PT.					
SERVICE VC	LTAGE	277/480V 3PH WYE - 4 WIRE	<b>800 COO</b>	E	2361-2361-9				
CONTRACT	ED KWD		APPARELANCE FARRIC DRESS & WO						

openes 6/19/97

"ELECTRICAL AMOUNT ONLY, MAY NOT EQUAL TOTAL BILL AMOUNT DUE
""GROSS RECEIPTS TAX, FRANCHSE CHARGE, MUNICIPAL TAX, FLORIDA SALES TAX, OPT. BALES TAX
"""COMPARISON DATA HAS BEEN ROUNDED

Post-It® Fax Note 7671	Date   Fol > 2
Co./Dept.	From The Roll
Co./Dept.	Co.
Phone #	Phone #
Fax = 941 - 745 - 1155	Fex #

TARGET STORES INC Page 1 of 3

# Accounts List By Rate Class

09/14/2000		, totalis	No of		Total KWH	Total KWH	_ %	Avg Billed KWD	Avg Billed KWD	. %	
Account #	Address	City	Curr Yr Pr	w Yr	Curr Year	Prev Year	Change	Curr Year	Prev Year	Change	
(62) GSLD-1 (	Beneral Service Large Demand										
J 02077-22216	20500 SW 112TH AVE	MIAM	12	12	2,586,840	2,615,840	-1.16	485	505	-3.96	
38345-45257	21265 BISCAYNE BLVD #TARGET	AVENTURA	12	12	2,654,640	2,609,280	1.74	506	498	1.61	
V 50530-85220	14075 BISCAYNE BLVD	MIAMI	12	12	2,317,680	2,570,180	-9.82	408	470	-13.19	
V 02873-11708	21637 STATE ROAD 7 # TARGET	BOCA RATON	12	12	2,769,240	2,648,400	4.56	462	465	3.66	
V 15911-41697	8401 S TAMIAMI TRL # YARGET	SARASOTA	12	12	2,463,840	2,445,120	0.77	468	482	-2.9	
59543-43371	4271 TAMIAMI TRL S # TARGET	VENICE	12	12	2,493,720	2,529,840	-1.43	538	530	1.51	
¥ 49909-58540	5350 FRUITVILLE RD	SARASOTA	12	12	2,620,920	2,645,400	-0.93	598	607	-1.48	
¥ 54198-00197	2750 W NEW HAVEN AVE	MELBOURNE VILLAGE	12	12	2,598,840	2,635,320	-1.38	487	498	-2.21	
¥37292-48066	15005 SW 68TH ST	MIAMI	12	12	2,654,640	2,676,720	-0.82	494	499	-1	
39242-15318	1901 N CONGRESS AVE	BOYNTON BEACH	12	12	2,611,920	2,582,860	1,12	501	521	-3.84	
07710-59334	3251 HOLLYWOOD BLVD # 300	· HOLTAMOOD	12	12	2,532,240	2,668,560	-5.11	558	525	6.29	
V 36908-36659	6150 14TH ST W	BRADENTON	12	12	2,512,320	2,565,720	-2.08	526	540	-2.59	
V41094-52211	6250 W SAMPLE RD	CORAL SPRINGS	12	12	2,504,760	2,382,000	5.15	447	445	0.45	
<b>№95918-</b> 01918	280 W INTERNATIONAL SPEEDWAY BLVD	DAYTONA BEACH	12	12	2,211,360	2,228,160	-0.75	486	470	3.4	
J16229-26937	905 SOUTHERN BLVD # TARGET	W PALM BCH	12	12	2,681,160	2,629,680	1.95	463	468	-1.07	
V 42298-19083	3711 S TAMIAMI TRL # 300	FORT MYERS	12	12	2,671,680	2,675,040	-0.13	559	559	0	
06059-61796	12801 W SUNRISE BLVD #TARGET	SUNRISE	12	12	3,805,920	3,821,680	-0.42	706	704	0.28	
82890-24506	2850 NW FEDERAL HWY	STUART	12	12	2,524,560	2,504,840	0.8	481	498	-3,41	
J17447-50584	250 CROCKETT BLVD	MERRITT ISLAND	12	12	2,549,780	2,664,720	-4.31	519	526	-1.33	
64825-92539	11253 PINES BLVD	PEMBROKE PINES	12	12	2,788,560	2,934,360	-4.97	492	508	-3.15	
No of Account	ey 20		<del></del>		52,554,600	53,034,720	-0.91	10,204	10,318	-1.1	
(68) GS-1 Ger	neral Service										
	( 1412 DEAN ST#2	FORT MYERS	1	0	921	NA	N/A	. 4	N/A	N/A	
76410-41046 7	(4890 SW 72ND AVE # 110	MIAMI	12	12	33,953	36,169	-8.13	NA	NA	N/A	
02903-34368	A 8326 S DIXIE HWY	MAMI	12	9	18,857	16,619	NA	9	9	N/A	
, 90493-//601 ,	7921 NW 86TH ST	MAM	12	12	7,718	8,400	-8.77	NA	NA	NA	
11616-72025	1412 DEAN ST # HOUSE	FORT MYERS	1	0	82	NA	NA	NA	NA	NA	
,											

<sup>\*</sup> Summary KWD values based only on accounts with billed demand.

Sid Matlock Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

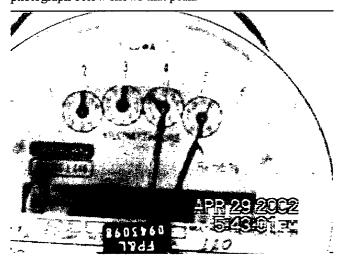
#### Dear Mr. Matlock:

This letter is in response to FP&L's test report for the testing of a thermal demand meter at a Target Corporation Store in Sarasota, Florida. The results presented by FP&L and the results obtained by a field test show quite a disparity. FP&L claims only a 3.14% error, where as the independent field test resulted in a 14% error. As you can imagine, it is in FP&L's best interest to show the results fall below a 4% tolerance, which is allowed by commission rule. In reality the actual accuracy is believed to be some were within that range depending on who is calculation the results and the method of determining the percent of error.

Before I get to how the % of error is calculated I will first provide some background information on my investigation of this meter.

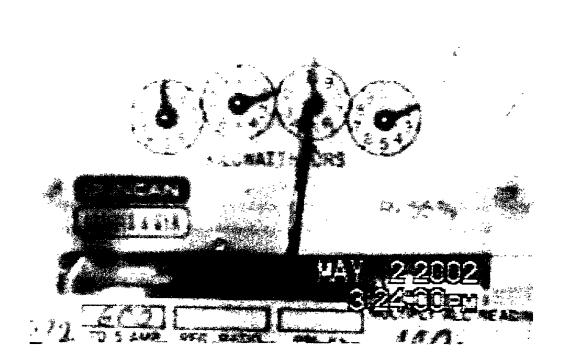
I have been investigating this meter as a suspected faulty meter beginning 4-29-2002. On that date I video recorded the meter response from 5:43pm through 7:03pm. My method of monitoring includes capturing a snapshot of the meter on a minute for minute basis. Simultaneously, the number of disk revolutions are recorded in an excel spreadsheet that calculates the energy used each minute. The value of each revolution is determined by two factors. The Kh and Current Transformer (CT) constant. In this case the Kh is 3.6 watts per revolution. The CT constant is 120. Therefore, each revolution of the meter has a value of 3.6 watts \* 120 or 432 watts. If we count the revolutions each minute and multiply that value by 60 minutes the result will be watt-hours. For example: a meter revolving at 12 revolutions per minute would make 720 revolutions per hour if its power lever were constant. The result would be 720 \* 432 = 311040 watt-hours or 311.04 KWH. The corresponding demand (KWD) would also be 311.04. In the case of this meter with a CT constant of 120 the demand register should indicate 311.04 +120 or 2.59. Where the electrical load is varying, and a thermal demand meter is used, the revolutions per minute will have different values as time passes. The thermal demand meter is designed to respond to a fixed or varying electrical load over a thirty minute time frame to 99% of the applied load. The response is on an exponential curve that ascends to 50% of load in 41/2 minutes, to 90% in 15 minutes and at 99% in thirty minutes. The calculation method I use to identify these faulty demand meters uses the minute for minute values provided by the meter manufacturer. I have forwarded a copy of that information to Jim Rhule.

Now back to testing on 4-29-2002. Using the method described above I was able to determine the meter was responding at 495KWD while the actual calculated load was only 456KWD, a difference of 39KWD. Mathematically, that is an error of 39+456=8.6% without regard as to the meter needles sticking prematurely. The photograph below shows that peak.

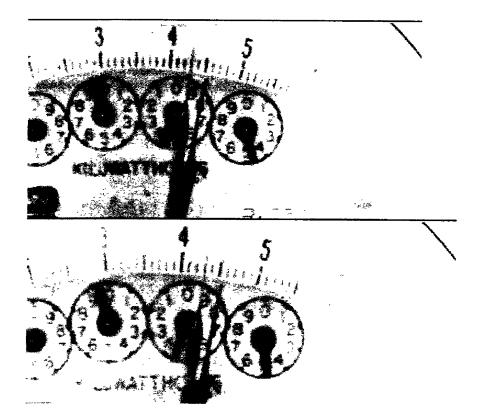


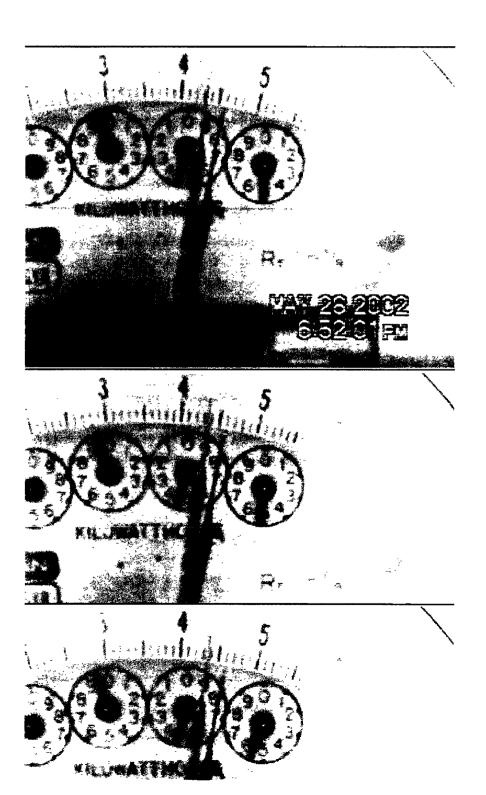
You will note the black needle is not captured under the red needle. The next meter reading date was May 2, 2002. The recorded demand was 5.3 \* 120=636KWD.

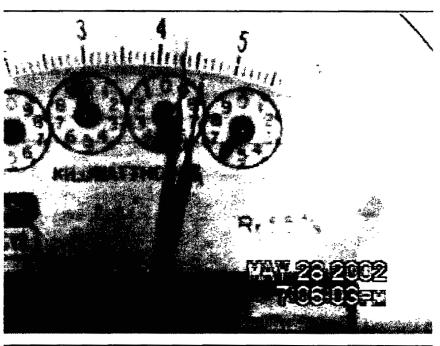
My next investigation was on May 2, 2002. I don't know when the meter reader had reset the demand indicator however it appeared to be just prior to my arrival. In that session I recorded a peak of 492KWD while the actual usage was 463 or 28.8 difference. That would result in a 6.22% over registration. Keep in mind; at this time I was unaware of the meter needles touching prematurely. The photo below shows the two together, something I would expect to see if the meter reader had just reset the peak demand back to the red needle.

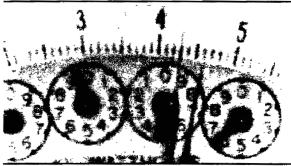


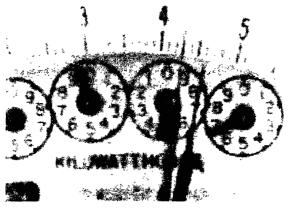
On May 28, 2002 I revisited the store to capture a photo prior to the next reading date of June 3, 2002. That is when I observed the needles striking prematurely. The photos below show a sequence of several minute intervals. You can clearly see the needles ascend simultaneously with a uniform separation of 2.5  $1/10^{th}$  increments.



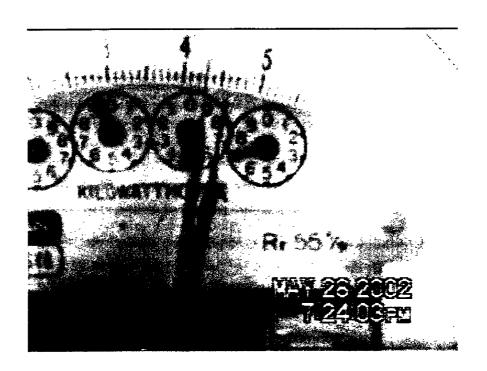








- 1



The last four photos leave little doubt that the red needle does not capture the black needle and drag it downward as it declines on the scale. During this secession I was able to determine a combined error of 558 indicated – 489 measured or 69KWD difference. That results in a mathematical error of 14.11%.

We can now address the math FP&L likes to use to determine the % of customer metering error. It is a strange coincidence but the test values I arrived at on May 28, 2002 pictured above are almost identical to the test results FP&L obtained during the shop test on August 21, 2002. With two exceptions: FP&L would not move the black hand to the far right to avoid excessive friction caused when the two needles bind. Nor would they place the black needle ahead of the red needle to the right to avoid the excess friction just mentioned. While FP&L tested the meter at approximately 60% of full scale or 4.08 and the result was a .22 difference from their standard and the meter response of 4.3. That is a difference of 5.4%. No doubt .22 is 3.14% of 7(full scale). What FPL wants to do is use an error of 3.14% of 7 to correct an error 5.4%. That would result in FPL offering a refund of 15.4KWD when the test showed a difference of 26.4KWD. If they want to chance the possibility of the meter responding no greater than .22 at full scale I would be willing to witness another test where the meter is tested as close to full scale as possible. I doubt that will ever happen. By the way the meter was never placed in a lock box. The last time I saw the meters they were placed in the FPL meter engineer's car trunk. The only lock was a seal on one of the lugs that would have prevented the meter from being placed in the test board. However, the question could arise, that there was nothing preventing the meter canopy from being removed where the adjustments are located: That is no an insinuation or accusation.

Perhaps the most significant factors that indicate a major metering error is the comparison of historic billing information for this store and a comparison of its use pattern compared to other Target Stores in FP&L's service area. The spreadsheets below will show that striking comparison.

## 24-MONTH CUSTOMER BILLING HISTORY FROM FP&L RECORDS

ccount

er: 4990958540

sq.ft

122768

Store # 799

FRUITVILLE RD SARASOTA, FL

R CHANGED DUE TO TRANSFORMER LIGHTINING STRIKE 3:PM TO 8:30PM 8/17/2002

				τ	<del></del>		1	}		
ill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge	LOAD FACTOR	AVERAGE 12 ELECTRONIC METERS L.F.	ADJUSTED KWD AS SYSTEM
/1/2002	30	267480	0_	0	0	600	\$17,534.54	61.9%	69.8%	532.6
/2/2002	29	246720	0	0	0	648	\$17,067.25	55%	66.0%	537.3
/3/2002	32	257520	0	0	0	600	\$17,094.51	56%	66.2%	506.7
/2/2002	29	221280	0	0	0	636	\$15,830.81	50%	65.5%	485.4
/3/2002	29	199560	0	0	0	624	\$15,786.27	46%	62.9%	455.9
/5/2002	29	180000	0	0	0	600	\$14,615.43	1		
/4/2002	32	209880	0	0	0	600	\$16,041.98	1		
/3/2002	34	241320	0	0	0	540	\$16,950.51	1		
/30/2001	31	218160	0	0	0	636	\$16,863.73	1	63.0%	465.7
/30/2001	29	227760	0	0	0	648	\$17,453.36	1		
0/1/2001	32	261840	0	0	0	660	\$19,262.86	52%	64.1%	531.6
/30/2001	29	253200	0	0	0	672	\$20,753.05	54%	68.0%	535.2
/1/2001	_30	259800	0	0	0	648	\$20,906.63	56%	66.4%	543.3
/2/2001	31	264600	00	0	0	612	\$20,846.41	58%	66.6%	534.2
/1/2001	30	232080	0	0	0	660	\$19,438.43	49%	63.4%	508.3
/2/2001	29	204840	0	0	0	576	\$17,107.69	51%	59.9%	491.5
/3/2001	29	180960	0	0	0	576	\$15,704.83	45%	56.6%	459.3
/5/2001	31	202920	0	0	0	564	\$15,141.35	48%	59.6%	457.3
/2/2001	29	166920	0	0	0	564	\$13,397.33	43%	56.8%	422.5
/4/2001	34	205800	0_	0	0	708	\$16,612.17	36%	54.4%	464.0
2/1/2000	31	202320	0	0	0	600	\$14,049.18	45%	60.8%	447.1
/31/2000	29	203400	0	0	0	564	\$13,761.24	52%	65.7%	444.7
0/2/2000	32	269640	0	0	0	624	\$17,067.92	56%	66.2%	530.7
/31/2000	30	256320	0	0	0	636	\$16,625.45	56%	66.6%	534.6
LS & AVGS	730	5434320	7444.3	<b>!</b>		616.5	\$405,912.93	50%	63.0%	491.1

The following page contains the comparison of how this store's energy usage compares on a square footage basis with other stores having thermal demand meters and those having electronic meters.

## **TARGET STORES**

#### 24-Month Average Comparison of Electronic Meters Vs. Thermal demand

		METER	Service En	erav	KWH	W. VSQ.FTSQ	ATTS/ A D.FT M	verage laximum L	OAD
<u>Site</u>	<u>Name</u>	Sq. Ft. TYPE			(WH/DAY mont			emand F	ACTOR
T0799	Sarasota	122768 thermal	730	5434320	7444.3	1.84	5.02	616.5	50.4%
T0813	Venice	115475thermal	729	5241360	7189.8	1.89	4.92	568.5	52.8%
T0877	Hollywood	119454thermal	729	5269440	7228.3	1.84	4.66	556.5	54.3%
T0690	Port Charlotte	115091 thermal	731	5041800	6897.1	1.82	4.59	528.5	54.4%
T0818	Ft Myers	127938thermal	729	5403600	7412.3	1.76	4.41	564.0	54.8%
T0817	Bradenton	115470thermal	730	5198640	7121.4	1.87	4.64	536.0	55.4%
T0688	Daytona Beach	115451 thermal	730	4655520	6377.4	1.68	4.15	479.0	55.6%
T1110	Greenacres	123423 thermal	715	4257480	5954.5	1.47	3.57	440.2	56.4%
T0644	Boynton Beach	115361 thermal	729	5373120	7370.5	1.94	4.62	532.5	57.7%
T0689	Melbourne	115550thermal	729	5276040	7237.4	1.90	4.33	500.3	60.2%
T1123	Bonita Springs	102954 thermal	713	3402000	4771.4	1.41	3.17	325.9	61.1%
T0642	Delray Beach	105624thermal	729	5170200	7092.2	2.04	4.47	472.0	62.6%
T0638	Boca Raton	105592 thermal	729	5528040	7583.0	2.18	4.67	493.5	64.0%
T1038	North Miami Bch	118759thermal	729	5100720	6996.9	1.79	3.86	458.0	64.3%
T0814	Royal Palm Bch	115661 thermal	721	5447520	7555.5	1.99	4.17	482.7	65.0%
T1039	Miami	128657thermal	729	5206560	7142.1	1.69	3.41	439.0	68.3%
T0899	Naples	116876thermal	730	4739160	6492.0	1.69	3 27	382.0	70.8%
					6933.3	1.81	4.23	492.6	59.3%
							ATTS/		
Site	Name	METER Sq. Ft. TYPE	Service Days En	erov(K\MH\k	KWH WH/DAY mont	l/SQ.FTSC		laximum L emand F	
T0816	Stuart	115858 elect.	729	5124000	7028.8	1.84	4.24	491.6	59.6%
T0689	Melbourne	115550 elect.	729	5276040	7237.4	1.90	4.33	500.3	60.2%
T1294	St. Augustine	137536elect.	195	1243920	6379.1	1.41	3.20	440.6	60.3%
T1074	Aventura	117725 elect.	730	5269440	7218.4	1.87	4.22	496.8	60.6%
T0665	Sarasota	115320 elect.	729	5033760	6905.0	1.82	4.05	467.6	61.6%
T1075	.Mıami	118156elect.	731	5097600	6973.5	1.79	3.96	468.3	62.3%
T0746	Kendall	121245 elect.	729	5406240	7416.0	1.86	4.04	490.0	63.1%
T0815	Sunrise	146067 elect.	731	7752840	10605.8	2.21	4.71	688.5	64.0%
T0920	Pembroke Pines	118442 elect.	735	5664240	7706.4	1.99	4.25	503.4	64.1%
T1337	Deerfield Beach	126000 elect.	299	2621200	8766.6	2.12	4.63	583.2	64.9%
T0814	Royal Palm Beach		721	5447520	7555.5	1.96	4.17	482.7	65.0%
T0630	Coral Springs	105367 elect.	728	5250960	7212.9	2.08	4.39	462.9	65.2%
T0391	West Palm Beach	89931 elect.	729	4316760	5921.5	2.00	4.15	373.3	66.4%
T0395	Plantation	83998 elect.	729	4016880	5510.1	1.99	4.04	339.3	68.0%
T1163	Ft. Lauderdale	121702 elect.	733	5919840	8076.2	2.02	3.98	484.9	69.4%
T1778	Lauderhill	174000 elect.	356	5703360	16020.7	2.80	5.05	879.2	76.1%

The above table should make it very clear that this store has experienced excessive demand readings over the past 24 months. I have also obtained the historic data from startup of this store on March 1997. The historic data from that point to the present shows the same pattern of excessive demand. Copies of those documents are attached as a pdf file.

Is this what you are looking for? As I mentioned, I would be pleased to visit your office if necessary to provide additional documentation on the response of the thermal demand meters I have identified as erroneous.

Sincerely,

George C. Brown

george brown [george@susidot.com] Friday, August 30, 2002 7:18 AM sid matlock From: Sent:

To:

Target meter error Sarasota FI Subject:

0799 TARGET startup Untitled Attachment and FPL re...



Sid this is a resent message I tried to send in file format last night.

Sid Matlock Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

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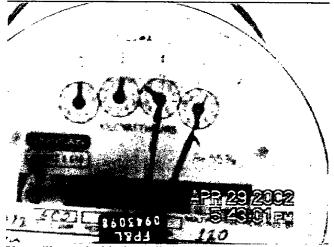
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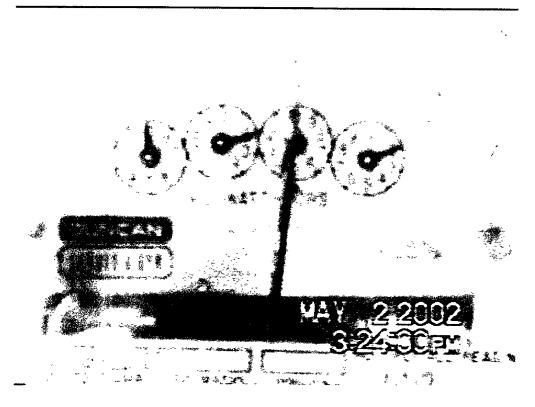
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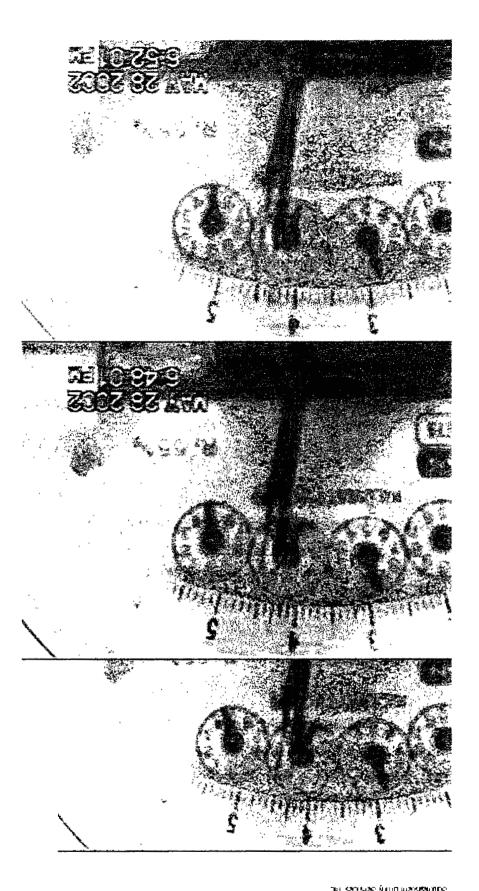
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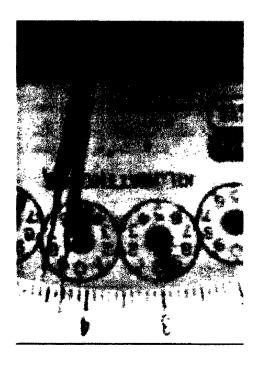
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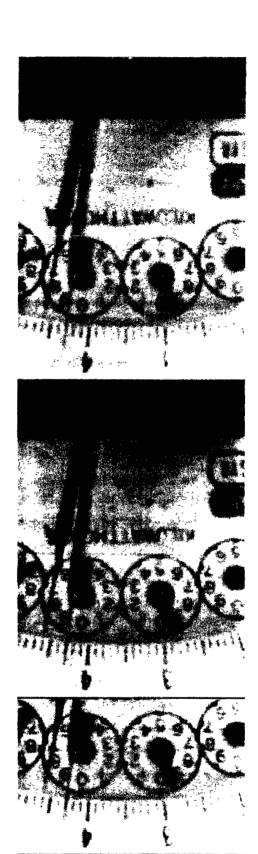
observed the needles striking prematurely. The photos below show a sequence of several minute intervals. You can clearly see the needles ascend simultaneously with a uniform separation of  $2.5\,{}^{1}/_{10}{}^{th}$  increments.















The last four photos leave little doubt that the red needle does not capture the black needle and drag it downward as it declines on the scale. During this secession I was able to determine a combined error of 558indicated – 489 measured or 69KWD difference. That results in a mathematical error of 14.11%.

We can now address the math FP&L likes to use to determine the % of customer metering error. It is a strange coincidence but the test values I arrived at on May 28, 2002 pictured above are almost identical to the test results FP&L obtained during the shop test on August 21, 2002. With two exceptions: FP&L would not move the black hand to the far right to avoid excessive friction caused when the two needles bind. Nor would they place the black needle ahead of the red needle to the right to avoid the excess friction just mentioned. While FP&L tested the meter at approximately 60% of full scale or 4.08 and the result was a .22 difference from their standard and the meter response of 4.3. That is a difference of 5.4%. No doubt .22 is 3.14% of 7(full scale). What FPL wants to do is use an error of 3.14% of 7 to correct an error 5.4%. That would result in FPL offering a refund of 15.4KWD when the test showed a difference of 26.4KWD. If they want to chance the possibility of the meter responding no greater than .22 at full scale I would be willing to witness another test where the meter is tested as close to full scale as possible. I doubt that will ever happen. By the way the meter was never placed in a lock box. The last time I saw the meters they were placed in the FPL meter engineer's car trunk. The only lock was a seal on one of the lugs that would have prevented the meter from being placed in the test board. However, the question could arise, that there was nothing preventing the meter canopy from being removed where the adjustments are located: That is no an insinuation or accusation.

Perhaps the most significant factors that indicate a major metering error is the comparison of historic billing information for this store and a comparison of its use pattern compared to other Target Stores in FP&L's service area. The spreadsheets below will show that striking comparison.

#### 24-MONTH CUSTOMER BILLING HISTORY FROM FP&L RECORDS

8540

sq.ft

122768

Store # 799

ARASOTA, FL

TO TRANSFORMER LIGHTINING STRIKE 3:PM TO 8:30PM 8/17/2002

ice s	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge	LOAD FACTOR	AVERAGE 12 ELECTRONIC METERS L.F.	ADJUSTED KWD AS SYSTEM
	267480	0	0	0	600	\$17,534.54	61.9%	69.8%	532.6
	246720	0	0	0	648	\$17,067.25	55%	66.0%	537.3
	257520	0	0	0	600	\$17,094.51	56%	66.2%	506.7
	221280	0	0	0	636	\$15,830 81	50%	65.5%	485.4
	199560	0	0	0	624	\$15,786.27	46%	62.9%	455.9
	180000	0	0	0	600	\$14,615 43	43%	59.2%	437.1
	209880	0	0	0	600	\$16,041.98	46%	63.3%	432.0



	241320	0	0	0	540	\$16,950.51	55%	58.3%	507.6
	218160	0	0 _	0	636	\$16,863.73	46%	63.0%	465.7
	227760	0	0	0	648	\$17,453.36	51%	62.6%	522.6
	261840	0	0	0	660	\$19,262.86	52%	64.1%	531.6
	253200	0	0	0	672	\$20,753.05	54%	68.0%	535.2
	259800	0	0	0	648	\$20,906.63	56%	66.4%	543.3
	264600	0	0	0	612	\$20,846.41	58%	66.6%	534.2
	232080	0	0	0	660	\$19,438.43	49%	63.4%	508.3
	204840	0	0	0	576	\$17,107.69	51%	59.9%	491.5
	180960	0	0	0	576	\$15,704.83	45%	56.6%	459.3
	202920	0	0	0	564	\$15,141.35	48%	59.6%	457.3
	166920	0	0	0	564	\$13,397.33	43%	56.8%	422.5
	205800	0	0	0	708	\$16,612.17	36%	54.4%	464.0
	202320	0	0	0	600	\$14,049.18	45%	60.8%	447.1
	203400	0	0	0	564	\$13,761.24	52%	65.7%	444.7
	269640	0 _	0	0	624	\$17,067.92	56%	66.2%	530.7
	256320	0	0	0	636	\$16,625.45	56%	66.6%	534.6
730	5434320	7444.3			616.5	\$405,912.93	50%	63.0%	491.1

The following page contains the comparison of how this store's energy usage compares on a square footage basis with other stores having thermal demand meters and those having electronic meters.

# **TARGET** STORES

## 24-Month Average Comparison of Electronic Meters Vs. Thermal demand

							WATTS/		
		METER		Energy		KWH/SQ.FT		Maximum	
Site	<u>Name</u>	Sq. Ft. TYPE	Days (	(KWH)	KWH/DAY	month	month	Demand	FACTOR
T0799	Sarasota	122768 thermal	730	5434320	7444.3	1.84	5.02	616.5	50.4%
T0813	Venice	115475 thermal	729	5241360	7189.8	1.89	4.92	568.5	52.8%
T0877	Hollywood	119454 thermal	729	5269440	7228.3	1.84	4.66	556.5	54.3%
T0690	Port Charlotte	115091 thermal	731	5041800	6897.1	1.82	4.59	528.5	54.4%
T0818	Ft Myers	127938 thermal	729	5403600	7412.3	1.76	4,41	564.0	54.8%
T0817	Bradenton	115470 thermal	730	5198640	7121.4	1.87	4.64	536.0	55.4%
T0688	Daytona Beach	115451 thermal	730	4655520	6377.4	1.68	4.15	479.0	55.6%
T1110	Greenacres	123423 thermal	715	4257480	5954.5	1.47	3.57	440.2	56.4%
T0644	Boynton Beach	115361 thermal	729	5373120	7370.5	1.94	4.62	532.5	57.7%
T0689	Melbourne	115550 thermal	729	5276040	7237.4	1.90	4.33	500.3	60.2%
T1123	Bonita Springs	102954 thermal	713	3402000	4771.4	1,41	3.17	325.9	61.1%



T0642	Delray Beach	105624 thermal	729	5170200	7092.2	2.04	4.47	472.0	62.6%
T0638	Boca Raton	105592 thermal	729	5528040	7583.0	2.18	4.67	493.5	64.0%
T1038	North Miami Bch	118759 thermal	729	5100720	6996.9	1.79	3.86	458.0	64.3%
T0814	Royal Palm Bch	115661 thermal	721	5447520	7555.5	1.99	4.17	482.7	65.0%
T1039	Miami	128657 thermal	729	5206560	7142.1	1.69	3.41	439.0	68.3%
T0899	Naples	116876 thermal	730	4739160	6492.0	1.69	3.27	382.0	70.8%
					6933.3	1.81	4.23	492.6	59.3%

				_			WATTS/		
Site	Name	Sg. Ft. TYPE		Energy (KWH)	KWH/DAY	KWH/SQ.FT month	SQ.FT month	Maximum Demand	
T0816	Stuart	115858 elect.	729	5124000					59.6%
T0689	Melbourne	115550 elect.	729	5276040	7237.4	1.90	4.33	500.3	60.2%
T1294	St. Augustine	137536 elect.	195	1243920		1.41			60.3%
T1074	Aventura	117725 elect.	730	5269440	7218.4	1.87	4.22	496.8	60.6%
T0665	Sarasota	115320 elect.	729	5033760	6905.0	1.82	4.05	467.6	61.6%
T1075	.Miami	118156 elect.	731	5097600	6973.5	1.79	3.96	468.3	62.3%
T0746	Kendall	121245 elect.	729	5406240	7416.0	1.86	4.04	490.0	63.1%
T0815	Sunrise	146067 elect.	731	7752840	10605.8	2.21	4.71	688.5	64.0%
T0920	Pembroke Pines	118442 elect.	735	5664240	7706.4	1.99	4.25	503.4	64.1%
T1337	Deerfield Beach	126000 elect.	299	2621200	8766.6	2.12	4.63	583.2	64.9%
T0814	Royal Palm Beach	115661 elect.	721	5447520	7555.5	1.96	4.17	482.7	65.0%
T0630	Coral Springs	105367 elect.	728	5250960	7212.9	2.08	4.39	462.9	65.2%
T0391	West Palm Beach	89931 elect.	729	4316760	5921.5	2.00	4.15	373.3	66.4%
T0395	Plantation	83998 elect.	729	4016880	5510.1	1.99	4.04	339.3	68.0%
T1163	Ft. Lauderdale	121702 elect.	733	5919840	8076.2	2.02	3.98	484.9	69.4%
T1778	Lauderhill	174000 elect.	356	5703360	16020.7	2.80	5.05	879.2	76.1%
					7908.4	1.98	4.16	509.5	64.4%

above table should make it very clear that this store has experienced excessive demand readings over the past 24 months. I also obtained the historic data from startup of this store on March 1997. The historic data from that point to the present s the same pattern of excessive demand. Copies of those documents are attached as a pdf file.

Is this what you are looking for? As I mentioned, I would be pleased to visit your office if necessary to provide additional mentation on the response of the thermal demand meters I have identified as erroneous.

Sincerely,

George C. Brown

28/22/22

10:53

TARGET ENERGY! → 19417451155

NO.032

D01

#### TARGET STORES #T-0799 5350 FRUITVILLE RD ACCT #:49909-58540

#### ENERGY AND BILLING DATA

ACCOUNT ANALYSIS DATE:02/16/90

A DATE	DAYS	C	D	OVERALL CENTENGAM	CENTRAL ICANA	DOLLARD DOLLARD	ACTUAL CONDITTH	N L.F.	UTILITY TAXES	ELECTROAL AMOUNT	ELECTRICAL AMOUNT	
02/02/88	31	188,400	6,077	6.866	3.98	9.70	584	44.9	\$1,650.61	\$11,548.16	\$12,978.97	ì
01/02/94	32	216,720	6,772	8.811	3.96	9.00	596	46.0	81,798.02	\$12,531.96	\$14,327.97	ł
12/01/67	33	230,040	6,980	0.561	3.98	9.69	612	47.8	\$1,891.58	\$13,217.90	\$15,109.48	
10/29/07	3.0	233,040	7,788	8.320	3.98	9.69	284	57.5	31,849.58	\$12,918.43	\$14,765.01	1
09/29/87	32	271,080	8,471	6.534	3.98	9.66	660	53.5	\$2,143.67	\$15,027.19	\$17,170.86	Ì
08/28/97	29	278,640	8,608	6.762	4.59	9.16	660	60.7	\$2,347.95	\$16,493.43	\$18,641.36	Ì
07/30/87	30	262,120	9,404	6.774	4.59	9.15	672	58.3	\$2,380.76	\$16,728.94	\$18,109.70	Ì
08/30/97	31	231,380	7,463	8,974	4.60	9,16	600	51.8	\$2,018.89	\$14,117.17	810,134.06	1
05/30/97	30	52,440	1,740	10.797	8.01	8.94	336	21.7	\$733.71	\$4,907.25	\$6,840.96	<b>17</b>
04/30/97	28	36,400	1,220	0.400	5.03	8.78	180	28.3	\$438.53	\$2,923.99	\$3,362.52	Constan
04/01/97	29	86,000	2,964	7,921	4.00	8.90	282	43.7	\$873.84	\$6,913.04	\$6,796.92	Tio~
03/03/07	20	21,000	1,050	9.604	5.02	6.60	144	30.4	\$205.06	\$1,751.24	\$2,018.92	1
AVS	-	177,200	8,706	7.88	4.48	8.11	400	46.82	\$1,830.76	810,000.23	912,180.10	]
TOTAL	1	2,127,120			<del>                                     </del>	<b></b>	<del></del>		\$18,300.01	9127,874.73	3148,243.74	1

GENERAL	NFORMATI	ON			
CUSTOMER	DATA			ACCOUNT DATA	
ADDRESS	5350 FRUIT	VILLE RD		ACCOUNT MANAGE	R Relph Calleja
CITY	SARASOTA			ACCT. NEVOR. PHIS	(306) 552-3617
STATE	FL.			ACCOUNT #	40000-58540
250	34232			METER I	1V58710
CONTACT				RATE CODE	62
PHONE #				RATE DESCRIPTION	G8LD-1
PAXE	1			ACCT. ACTIVE MIC	E 02/11/1967
LECTRIC S	ERVICE DATA	1	FACILITY	DATA	
TUIF	<del></del>	5-1968-9325-0	AIR COM	D. 9Q. FT.	
PREPERIE	D PEEDER	501062	TOTAL	Q. F7.	
BIEFORK.	YFEEDER		CUR. MT	H ELE. \$500. FT.	
SUBSTATIO	W.	FRUITVILLE 23KV	12 M.O.E	. \$19Q. PT.	
SERVICE V	SLYAGE	277/480V 3FH WYE - 4 WIRE	ac coc	E .	2301-2301-0
CONTRACT	ED KWD		APPARE	AMOC PARKIC DRESS	AWO

openes 6/19/87

"ELECTRICAL AMOUNT ONLY, MAY NOT EQUAL TOTAL BILL AMOUNT DUE "GROSS RECEPTS TAX, FRANCHISE CHARGE, BRINICIPAL TAX, FLORIDA SALES TAX, OPT. SALES TAX ""COMPARISON DATA HAS SEEN ROUNDED

Post-It <sup>a</sup> Fax Note 7671	Date	500 × 7
Co./Dept.	From	Roles
Co./Dept.	Co.	
Phone #	Phone #	
Fax 941-745-1155	Fex #	

TARGET STORES INC

Page 1 of 3

# Accounts List By Rate Class

09/14/2000			Total KWH	Total KWH	4	Avg Billed KWD	Avg Billed KWD	•		
Account #	Address	City	No of Minths Curr Yr Prev Yr		Curr Year	Prev Year		Curr Year	Prev Year	Change
(62) GSLD-1 G	Jeneral Service Large Demand				·		<u></u>		<del></del>	
02077-22216	20500 SW 112TH AVE	MIAMI	12	12	2,586,840	2,618,840	-1.15	485	505	-3.96
38345-45257	21265 BISCAYNE BLVD #TARGET	AVENTURA	12	12	2,654,640	2,609,280	1.74	506	498	1.61
50530-65220	14075 BISCAYNE BLVD	MIAMI	12	12	2,317,680	2,570,160	-9.82	408	470	-13.19
02873-11708	21637 STATE ROAD 7 # TARGET	BOCA RATON	12	12	2,769,240	2,648,400	4.56	482	465	3.66
V 18911-41097	8401 S TAMIAMI TRL # TARGET	SARASOTA	12	12	2,463,840	2,445,120	0.77	468	482	-2.9
59543-43371	4271 TAMIAMI TRL S # TARGET	VENICE	12	12	2,493,720	2,529,840	-1.43	538	530	1.51
49909-58540	5350 FRUITVILLE RD	SARASOTA	12	12	2,620,920	2,645,400	-0.93	596	807	-1.48
54198-00197	2750 W NEW HAVEN AVE	MELBOURNE VILLAGE	12	12	2,598,840	2,635,320	-1.38	487	498	-2.21
y 37292-48068	15005 SW 88TH ST	MAM	12	12	2,654,640	2,676,720	-0.82	494	499	-1
39242-15316	1901 N CONGRESS AVE	BOYNTON BEACH	12	12	2,611,920	2,582,880	1.12	501	521	-3.84
07710-59334	3251 HOLLYWOOD BLVD # 300	· HOLLYWOOD	12	12	2,532,240	2,668,560	-5.11	558	525	6.29
36908-36659	6150 14TH ST W	BRADENTON	12	12	2,512,320	2,565,720	-2.08	526	540	-2.59
¥1094-52211	6250 W SAMPLE RD	CORAL SPRINGS	12	12	2,504,760	2,382,000	5.15	447	445	0.45
95918-01916	2380 W INTERNATIONAL SPEEDWAY BLVD	DAYTONA BEACH	12	12	2,211,360	2,228,160	-0.75	486	470	3.4
J16229-26937	1006 SOUTHERN BLVD # TARGET	W PALM BCH	12	12	2,681,160	2,629,680	1.95	463	468	-1.07
42298-19083	13711 S TAMIAMI TRL # 300	FORT MYERS	12	12	2,671,680	2,675,040	-0.13	559	559	0
05059-51796	, 12801 W SUNRISE BLVD #TARGET	SUNRISE	12	12	3,805,920	3,821,880	-0.42	706	704	0.28
82890-24506	2850 NW FEDERAL HWY	STUART	12	12	2,524,560	2,504,840	0.8	481	498	-3,41
/17447-50584	\$50 CROCKETT BLVD	MERRITT ISLAND	12	12	2,549,760	2,664,720	-4.31	519	526	-1.33
64825-92539	11253 PINES BLVD	PEMBROKE PINES	12	12	2,788,560	2,934,360	-4.97	492	508	-3.15
No of Account	ay 20				52,554,600	53,034,720	-0.91	10,204	10,318	-1.1
( 68 ) GS-1 Ger	neral Service	•								
	( 1412 DEAN ST#2	FORT MYERS	1	0	921	NA	NA	, 4	N/A	NA
	4990 SW 72ND AVE # 110	MIAMI	12	12	33,953	36,189	-8.13	N/A	NA	N/A
02903-34356	8326 S DIXIE HWY	MAMI	12	9	18,857	16,619	NA	9	9	N/A
30483-77687	7921 NW 06TH ST	MAM	12	12	7,718	8,460	-8.77	N/A	NA	
11616-72025	1412 DEAN ST # HOUSE	FORT MYERS	1	0	82	NA	N/A	N/A	NA	NA

<sup>\*</sup> Summary KWD values based only on accounts with billed demand.

From: george brown [george@susidot.com]

Sent: Wednesday, October 16, 2002 7:59 AM

To: sid matlock

Subject: update on current events with thermal demand meters



Sid, for more than a month I have been working toward getting the disputed demand meters handled with FPL directly without having to burden the commission with a flood of complaints. I have asked in the following email for a process that would protect our clients and streamline the testing process. I have yet to receive a response from FPL. In response to no response I have been moved to a press release that will publicly expose FPL meter issue. I wanted to give you an opportunity to review this prior to release. Perhaps you have information that has been sent to the commission that I am unaware of. One of FPL representatives stated the commission must approve any process for handling meters where we would be present when the meter is exchanged and tested. I find that hard to believe, when we have already gone through the same with two meters. If you have something let be know quickly, prior to this release.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

---- Original Message ---From: george brown
To: charles holcomb FPL

Sent: Thursday, September 19, 2002 11:13 AM

**Subject: METER TEST GUIDELINES** 

Charles, I have sent this to you as a guide to how we would prefer handling thermal demand meter investigations and testing. As you are aware I have initiated a program with a number of national accounts to provide a service to investigate the accuracy of their thermal demand meters. You are also likely aware we have been forced to use the FPSC to referee these disputed meters and have employed an independent test company to test the meters in the field. In each case the meters have been found to register high. In all metering inquires I have pretested the accuracy of the demand response of these meters with the use of proprietary software developed specifically for thermal demand meters with a 30 minute response curve. None of the inquires we have initiated to date have become Public Service Commission complaints. It is my preference to keep it that way. I would like to propose a method that would move the process along much faster and avoid burdening the Commission and FPL with unnecessary steps and undesirable exposure. If agreeable, I am confident we can move toward a common goal that will satisfy your customers and my clients of being treated fairly.

- 1. I will continue to search out potentially erroneous demand meters. When my testing is completed I will place a wire-lead seal in the meter cabinet latch where FPL has already sealed the meter.
- 2. I will notify the FPL national account representative that the meter is suspect of over registration and set an appointment to meet the meterman for replacement of the meter.
- 3. I will meet the meterman at the site to verify the meter has not been adjusted or other wise altered and remove my wire-lead seal. The meter will be removed by the meterman and inspected for any signs of tampering. I will place a new wire-lead seal in the canopy seal area along with the FPL



canopy seal. A standard FPL numbered seal will be placed in one of the terminal lugs of the meter that will prevent insertion of the meter in a test socket.

- 4. Upon notification that the meter has arrived at the Miami test center I will schedule a time to witness the meter test.
- 5. On the scheduled test date I will witness removal of any seals prior to testing.
- 6. I will be permitted to photograph the meter response as it is tested for perpetual records and documentation.
- 7. The meter will be tested as close to full-scale registration as practical.
- 8. If the meter tests within the allowable tolerance and there are no disputes as to the method, the case will be closed.
- 9. If the meter test results in an over registration greater than allowable tolerance the meter will again be sealed both by SUSI and FPL awaiting the outcome of settlement of over billing. FPL will agree to refund that percentage of over billed demand for as far back as can be documented that the over registration is evident in the customers billing records.

These steps will not preclude any customer from later having the opportunity to avail themselves to the FPSC rules for referee of a dispute. While these steps take the appearance of a drawn out process I believe it will work to the best interest of all involved. Please confirm with your metering department and other management if this process will work. I look forward to hearing from you at your earliest convenience.

George Brown
Southeastern Utility Services, Inc.
7107 East 36 Ave.
Bradenton, Fl 34208
Phone: 941 747 9503
Fax:941-745-1155

email: george@susidot.com

For immediate release October 16, 2002 Bradenton, Florida

# Florida Power and Light Will Remove 90,000 Meters to Avoid Complaints and Big Refunds

In response to a Florida Public Service Commission request, FPL announced on September 20, they would retire one of their most popular commercial electric meters (the thermal demand meter) by January 31, 2003. After receiving several complaints regarding over-charging customers with these meters, FPL has determined to immediately retire 3900 of the 90,000 thermal demand meters. One of those complaints was registered as early as 1991.

Southeastern Utility Services, Inc (SUSI), a Bradenton based consulting firm, contracted with a number of FPL's larger commercial and industrial customers to investigate the accuracy of their



meters. Working closely with the Public Service Commission to witness independent testing of these meters, SUSI has documented a number of erroneous meters that responded above allowable error levels.

Thermal demand meters register two components for billing commercial customers. Not only do commercial customers pay for electric energy or Kilowatt-hours (KWH) just like residential customers, in addition they must pay a charge for the maximum rate of power consumption each month. That additional charge is called the Kilowatt Demand (KWD). This KWD accuracy is the part of billing being disputed. Each customer that has been over-billed with this meter could have been over-charged as much as \$40,000 to \$50,000 depending on how long the meter has been installed and the magnitude of the error. That could relate to more than \$25,000,000.00 in just the past 5 years.

In August, after receiving a large number of requests by SUSI for the Public Service Commission to witness and referee independent meter tests, the Commission asked FPL to provide historical test results for the thermal demand meters. In response, FPL tested 150 meters. The results were staggering. Of the first fifty meters tested, the percent defective was 12.2, significantly higher than the allowable 7.61. Thirty-three of these meters also registered greater than 100% of the KWH & KWD. This is the type of meter used for billing many of the largest commercial and industrial customers that use 480-volt service.

Of the other 100 meters tested, 5.9% were defective with an allowable rate of 6.9%. Their test results were split with about half reading high and half reading low. This meter class is generally used to bill small to medium size customers like retailers, convenience stores, supermarkets and customers that use 120 to 240 volts.

According to the report, FPL will continue to test thermal meters with a final report to the Commission by November 30, 2002. Those test results will determine the plan of action for the balance of the 90,000 meters. Many of the meters have been in service more than 30 years. In fact, the thermal demand meter has not been manufactured for US electric power companies since 1991.

FPL is one of the largest utility companies to continue to use the thermal demand meter. Most power companies have retired these meters and replaced them with more accurate electronic meters. FPL has no incentive to replace the meters with electronic meters. Under Florida law, a thermal demand meter is considered accurate if it registers plus or minus 4% of full scale, whereas electronic meters are required to be within 2%. If the 150 meters recently tested had tested under the standards for electronic meters, FPL would have been required by Florida law to refund at least 12-months of over-charges to 28% of the larger customers and 13% of the medium class customers.

Most customers are unaware of their rights regarding accuracy and testing of their meters. They trust the utility company's word as to what is allowable. The following are facts that all utility customers, residential as well as commercial, should know.



All customers have the right to have their meter tested once every 12-months at **no charge**. In addition, customers may request a qualified independent testing company test their meter. Independent tests can cost \$15 or more depending on the outcome of the test results. If the customer disputes the utility company test results they can have the Florida Public Service Commission referee and witness the testing. This is a little known law and is seldom used; however, it has some major advantages for the customer. Once the Commission notifies the utility that a customer has requested the meter to be refereed, the utility cannot remove or make any adjustments to the meter without the customer, the commission, or a customer's agent present as a witness. The commission will even witness testing at FPL's test center and provide the customer with the results.

Customers have been told for years that the utility is only required to refund a customer 12 months of overcharges resulting from billing or metering errors. While that is true in some cases, Florida law is much more specific. If a customer can show that the billing or metering error has existed for a longer period they are allowed to recover over billing charges for an unlimited period.

In a September 13 letter to the chairman of the Public Service Commission, SUSI's attorney asked the commission to review FPL's proposed meter change out carefully to make sure all of FPL's customers will be treated fairly. The letter also asked that the commission consider having these meters tested independently to give customers an unbiased test result. The chairman responded that the commission staff will be evaluating the results of testing and working with FPL on a plan to provide appropriate refunds to customers where warranted. To date no refund plans have been formulated.

It is SUSI's position that FPL would prefer to keep this metering situation under wraps to avoid the possibility of very large refunds and the associated negative impact on the integrity of their metering accuracy. It is also SUSI's position that all customers involved with a meter change should be informed of the reason and given an opportunity to respond with action that is consistent with Florida law. ONCE THE METER IS REMOVED PROOF OF ANY REFUND IS LOST FOREVER. The best solution is to 1. Call the Florida Public Service Commission at 800-342-3552 and request the commission referee a test of your meter. 2. Call SUSI to pre-test your meter and quantify any metering error as well as schedule the Public Service Commission to referee testing your meter. Only SUSI has the proper computer software and recording techniques, which have brought these metering errors to the attention of SUSI's corporate clients and the Public Service Commission. Without this equipment the errors would not have been recognized. You may also contact Florida Power and Light's complaint line at 800-226.3545.

Southeastern Utility Services is a Florida Corporation based in Bradenton, Florida. George Brown founded the company in 1986 after working for Florida Power and Light Company for more than 19 years. SUSI may be contacted at 941-747-9503 or on the Internet at <a href="https://www.susidot.com">www.susidot.com</a>



From: george brown [george@susidot.com]

Sent: Thursday, January 16, 2003 9:31 AM

**To:** Sid Matlock-Florida PSC; Jim Boler-Target Corp.

Subject: Referee of FPL metering issue Target store Sarasota



Sid, it has been some time since we last communicated. You may recall on August 30, 2002 I forwarded to you an overview of the test results from a thermal demand meter on a Target store in Sarasota. I also included a comparison of all of Target's thermal demand meters compared to electronic meter demand response. At the present time all of Target's thermal demand meters were replaced with electronic meters on November 5 thru 12, 2002. The meters replaced were tested on December 12, 2002 at FPL's test center in Miami. Those tests were witnessed by a PSC representative, Clinton Williams. Twelve meters tested resulted in two additional Target stores meters responding greater than 4% of full scale. That brings the total to 3 of 14 meters tested out of tolerance. That is slightly greater than 21% of TARGETS meters are defective in FPL's favor. In addition, two other meters tested registered at greater than 3% over. Those meters were tested at approximately 39% of full scale. It is our position that those two will register at greater than 4% if retested at a level of 75-80% of full scale. That would more closely represent where the meter normally operates at the customer site. If found over, that would be 5 of 14 or about 36% defective. That position is supported by an evaluation of the demand usage since the thermal demand meters were changed. The 14 meters that have now been replaced with electronic meters have experienced an overall reduction of 720-KWD in the most recent billing period compared to the same period in 2001 which is an average of 51+KWD each. That represents approximately \$7,000.00 in just one month attributed to what would have been excessive demand charges. In comparison, the 16 electronic meters that have been in service over the past years had an increase of 228 KWD, an average of 14 KWD each. It should be noted, none of the thermal demand meters tested registered below allowable tolerance. This information is presented as facts not assumptions. It is a basis for the discussion that will follow.

On September 6, 2002 a claim for erroneous demand registration was sent to FPL for the Sarasota Target store. Our claim was for an estimated over charge of approximately 10% of the monthly billed demand which would have been slightly over 6% of full scale. That is the best estimate of a realistic error from the historic billing and testing results by FPL and an independent testing company. The claim asked that FPL refund all of the overage for a period starting June 30, 1997 to the August 2, 2002 billing when the meter was changed. The claim totaled \$55,614.46. Since the original claim was submitted the usage pattern on the new meter did not reflect that total was justifiable and an adjustment to that claim was made on December 16, 2002 to \$40,280.76. It has been our goal to recover no more nor less than the amount of damages that are realistic. FPL is now denying the claim and proposes to settle for a mere \$4,786.00. That represents less than one year of estimated over charges. Their basis for denial is that the red and black needles would not likely separate over the course of a month. That position is based on one test in the FPL meter test center. Our position is quiet different. And is based on much more evidence.

In April of 2002 I began an investigation of this meter because of its high demand usage compared to all other Target stores served by FPL. That investigation included video sessions and energy usage over many hours. On all occasions of observing the meter, the red and black needles were always separated by at least 2.5 1/10th on the scale. The only exception was an observation on May 2, 2002 the same date as the normal scheduled meter reading. I can only assume I visited the site shortly after the meter reader had reset the demand needles. However, on May 28, 2002 meter was photographed with the needles separated. Then again on August 10, 2002 the meter was photographed and tested independently. On that occasion, the separation of the needles was witnessed by a PSC commission representative as well as FPL employees and SUSI representatives. On at least three correspondences with Chuck Cain of FPL I have offered evidence and suggested additional methods to prove the needles will separate over the course of the month.

We have asked that the original meter be returned to the socket and placed in series with the thermal demand meter and observe the difference in response. FPL claims that is not a viable means of comparison. Chuck Cain January 8, 2003

"We do not believe, however, that comparison testing of a thermal meter and an electronic meter will resolve what may, or may not, have transpired historically with the meter removed last August."

FPL has obviously overlooked the results since the meter was changed in August. The demand has been 7.25% below the same 5 month period of 2001. That is a total of 215 KWD. The meter was read yesterday, 14 days into the new billing period. That observation reveals a reading of 442-KWD. The February 2002 demand was billed at 600-KWD. That is a



difference of 157-KWD less than the prior year. This may prompt us to resubmit our original claim or adjust it even higher as a result of new evidence.

FPL has also overlooked other factors that could and would likely influence the response of a thermal demand meter tested in a controlled environment verses a meter tested in the field. Since this type meter responds to heat as its thermal demand component, is it possible that the sun and associated heat could produce different results in the field as compared to a 75 degree laboratory environment? Bent metallic strips, (the needles) deflect one way or the other when heated. FPL also overlooks the possibility of vibration that may cause a reaction to their meter. The demand needles on a thermal demand meter are supported on very fine bearings that are intended to minimize any friction since the needle must respond freely to the reaction of the meters heat of the corresponding demand. The torque of the demand element is very small. Again, consider any unnecessary friction could influence the accuracy of the meter. Because of this minute torque, and the delicacy of a the components, is it possible that a slight vibration could cause these needles to separate? This meter is located within 10 to 15 feet of a speed bump. Could the passage of large delivery trucks or simply passenger vehicles cause enough vibration to dislodge the sticking needles in a 30 day period. Another source of vibration could be aircraft. This store is located within 4 miles of the Sarasota-Bradenton airport. The predominant runway is oriented within a few degrees of the location of the store.

Speaking of the 30 day period. FPL is basing their assumption that the needles never separate from the time the meter reader reads the meter and resets the demand needles to the actual recording demand at that time. However, the meter will react to the electrical load of the building as that load is increased or decreased. This store has a daily energy use profile that goes from a minimum of 150 KWD of less at night after closing to over 500 KWD at it's peak during the day. That is a minimum of 30 cycles each month. When the meter was independently tested on August 10, 2002, that is exactly how the meter responded. When the meter descended to zero load the needles separated, then on the following cycle of increasing the load the needles remained separated all the way up to applied load.

After all of this physical evidence FPL has reached the conclusion that the only way to resolve the issue is to take a settlement of \$4,786.00 or let the commission decide. I'm puzzled, if there is nothing wrong why would FPL even offer a settlement? In the latest response from Chuck Cain on January 15, 2003, he either knows something we are unaware of or is making assumptions of how the commission may respond that would be contrary to all the evidence. Chuck Cain January 15, 2003

"As you decide how you would like to proceed, I feel an obligation to Target to point out that any future decision made by the Public Service Commission could actually result in a rebilling of the account based on the inconclusiveness of the evidence."

I am confident that the Florida Public Service Commission can review the physical evidence and make a fair and equitable decision for Target. I would like the opportunity to present the evidence I have collected to the person or persons at the commission that will make a decision.

If you will please investigate who will be responsible to referee the outcome of this issue and advise me so I can make an appointment with that person, I would appreciate your assistance. Or is there further procedures that must be followed to have this issue resolved by the commission.

George Brown
Southeastern Utility Services, Inc.
7107 East 36 Ave.
Bradenton, Fl 34208
Phone: 941 747 9503
Fax 941-745-1155

email: george@susidot.com

cell 941-812-1657

From: Sent:

george brown [george@susidot.com] Thursday, January 30, 2003 1:19 PM Sid Matlock-Florida PSC Jim Boler-Target Corp. Meter retest at FPL

To:

Cc: Subject:







Untitled Attachment

1-28-2003 analysis thermal to ...

psc sid mattock 1-30-2003.doc

## UNTITLED ATTACHMENT

## **Sid Matlock**



Sid, I have attached two files. One is a MS Word file explaining our position on the need to retest a number of meters at FPL. The other file is an Excel spread sheet containing data on billing of Target accounts comparing electronic meters and thermal demand meters. I would suggest reading the Word file first. If you have any questions please don't hesitate to call. Thanks George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

1-28-2003 ANALYSIS COULD

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January 30, 2003

Sid Matlock Florida Public Service Commission

#### Dear Mr. Matlock:

This letter is a follow up to the conversation we had earlier this week about where on the scale thermal demand meters are tested by FPL and retesting of previously tested meters by FPL. After several conversations with PSC staff members, Mr. Cochran Keating directed me back to you. He suggested I outline the problems we are experiencing and you would direct my concerns to the appropriate departments.

Southeastern Utility Services, Inc. (SUSI) has contracted with a number of nationally recognized retail customers of FPL to represent them in investigate metering deficiencies. Specifically directed at thermal demand meters. Those customers include Wal-Mart, K-mart, Target, Best Buy, Lowes, Dillard's, J C Penney, Ocean Properties and Food Lion/Kash'n'Karry as well as a number of individual customers. It is our obligation to identify where metering problems have a negative impact on their cost of operation. It is also our obligation to assure that, when a problem exists, to exhaust every reasonable effort to have the utility refund any over charges to the extent that is accurate, lawful and equitable.

To date SUSI has initiated refereed rulings on a number of metered accounts, however to avoid burdening the commission SUSI has only required the commission witness removal and witness of two meters. One of which has become a complaint. This letter is not addressed to that specific complaint. The circumstances surrounding that complaint is in part the reason for this letter.

SUSI along with the commission has witnessed testing of approximately 25 thermal demand meters at FPL's meter test center in Miami. Those test results have produced 3 unquestionable meters that responded 4%+ greater than allowable tolerance. One additional meter was witnessed in a field test as well as a shop test. While the results for that field test was a +14%, FPL only recognized a 3.14%+ test.

In an effort to simplify an analysis of the results of the new electronic metering that replaced thermal demand meters, I will only discuss the specific results for one customer, Target.

Target operates 32 stores in the FPL service territory. Seventeen (17) of those accounts have been billed for a long time on electronic meters. Fifteen (15) have been, until recently, served on thermal demand meters. The use of electronic or thermal meters has no bearing on where or size of the accounts. It is likely that the electronic meters are used on newer stores since FPL has been metering most new customers with electronic meters since the mid 90's.

In an analysis of the 15 accounts that have changed to electronic meters the billed demand has had surprising results. The testing by FPL on 13 of the 15 meters resulted in an aggregate average of 101.78% plus. Keep in mind 2 meters have not been tested, one was a new thermal demand meter that had recently replaced a defective meter we identified and another was inadvertently overlooked in the pool of meters. In this analysis those two were given an assumed accuracy of 100%. One would expect the demand on these 15 stores to drop by around 2% of their prior levels for the same month last year. The actual demand over the past month or two months, depending on when the meter was read, has had a whopping 12% reduction. When we look at the raw data that relates to over 700KWD less demand than the aggregate for the prior year in just one month. In fairness, to account for weather, the same comparison was analyzed for the accounts that had electronic meters in the prior 12 months. Those 17 accounts showed an increase of 1.67% in the demand for the same comparative period. While we will stick with the analysis of only the Target accounts, it should be noted that we are observing similar results with our other customers' accounts since the meters were replaced. The attached Excel spreadsheet "1-28-2003 analysis thermal to electronic.xls" contains all of the data presented in this inquiry. That data is a download from FPL's web site.

Obviously we question how we can experience such a large reduction in the level of demand when the test results from FPL would have us expect something different. This is evident in why I question the recent results of the 1V(277/480volt thermal demand) meter removal report of January 21, 2003 delivered to the PSC by FPL. According to that report FPL claims they have removed 3559 of the ~3900 1-V meters. They have tested 1145 of those meters with 126 testing 4% less than accurate and 46 testing 4% greater than accurate. That would mean that FPL has been short changed on 11% of the meters tested while they only over billed 4% of their customers. There is quite a contrast in the results we have experience where 20% of the meters tested registered 4% greater than accurate and "0", "none", "nata", "zip" registered 4% less than accurate.

With these observations it leads me to believe something is obviously wrong. Is it the method of FPL's testing? Do thermal meters respond differently in the shop than they would when exposed to the elements? Do thermal demands respond at the same level of accuracy/inaccuracy no mater where they are tested on the scale of the meter? Do thermal demand meters register electrical demand differently than electronic meters? Does the age and routine maintenance of this type meter have an influence on the meters accuracy? Or, is it a combination of all of the above and other factors that are unknown? Very little information is published or available that will answer these questions. However, I have studied and observed the operation of these meters over the past years and have come to a number of conclusions that support my position on how the meters may respond in varying circumstances. I believe I can answer some of these questions.

#### **TEST METHOD**

When I have witnessed testing of meters at FPL's test center, FPL follows the specified standards required by ANSI C12.1. Recording the results of testing that have not been

witnessed may have an influence on the outcome. For example, in July of 2002 FPL tested 50 1V meters for a special report to the commission. In that report all of the results were reported at exact incremental marks on the meter scale. That would be either .1 or .05 depending on the scale of the meter. In contrast, the test results reports on the meters we have witnessed the readings are interpolated to .01 increments or as close as can be read on the meter scale.

## **SHOP TEST Vs. FIELD TEST**

The demand component of a thermal demand meter is a very sensitive element that should respond accurately to the amount of heat that is applied to it in direct proportion to the energy that is being delivered to a building or the amperage applied during a test. Two-matched spring like elements are attached to a common shaft similar to two springwound thermometers coupled in opposing directions. In the thermometer, if the common shaft with a pointer is rotated to a point on a scale, and an equal amount of heat is applied to both elements, the pointer should theoretically not move. However, if one element is heated greater than the other, the pointer will move in one direction or the other depending on the configuration of the springs. If additional heat is applied to that spring element the pointer will deflect further. That is the principle of the thermal demand meter. In the thermal demand meter one element "the driver" contains a resistor-heating element. The other spring "the compensator" will only react to ambient temperature within the meter. Its purpose is to attempt to always keep the pointer at zero if no energy is consumed. As electrical energy passes through the meter a proportional amount of energy is passed through the resistor causing heat and causing the demand needle to over come the compensator and respond up scale. When the energy is removed, the needle will drop down scale to a point depending on the energy level that is residual.

According to two retired engineers from LANDIS GYR/DUNCAN, a reflective shield over the thermal elements should negate the exposure of these meters to the radiant energy of the sun. However, there was never any type of compensation for the convex contour of the canopy cover that could react like a magnifying glass that concentrates heat to one focal point. Nor, are the elements protected at a low horizon angle. FPL attempted to simulate the effects of radiant energy when they tested the 50 1V meters referenced above. According to their method, several hundred watts of flood lamps were concentrated on the test board while the meters were under test conditions. They claim the meters initially responded below accuracy and then increased when the heat was removed. It is my position that there is only one way to duplicate the effects of radiant energy and that is to place the meters in the environment where they were used to bill the customer and place a comparative electronic meter in series with it. On the one and only occasion where that was done, it was proven that the thermal demand meter responded much greater than the electronic meter. For some reason FPL has refused to duplicate that effort to prove or disprove my position.

# TEST RESULTS DEPENDING ON WHERE THE METER IS TESTED ON THE SCALE

The main thrust of this inquiry is to evaluate the results of testing the same meter at various points on the full scale of the meter. We have asked FPL to retest several meters that when tested resulted in +2 to +3% over accuracy. FPL has refused to do so. They have interrupted rule 25-6.059(2) to apply only to meters that are at the customer premises. In 25-6.059(1) it is clear that if a meter is to be shop tested the meter will be removed and not returned to the premises. If you use (1) then you cannot use (2). We have even asked to have the meters retested at actual cost, which was refused. Does FPL know something that they do not want exposed? Now that leaves with the only option available, have the meters tested by an independent testing agency. As stated by FPL's metering engineer "FPL will only accept test results from their in-house test center". That has proven out with the status of the most recent complaint at the Target store in Sarasota. FPL refuses to recognize the test results of Bob Armstrong, even though the response of that meter more closely matches his test results.

As mentioned earlier, 5 of 25 meters tested at SUSI's direction, the results were 4% greater than tolerance. Of those 5 tests all were performed at greater than 60% of full scale. That alone raised a flag. I looked back at the raw data on the test results from the 50 1V meters of July 2002. Surprisingly, the only meters that indicated greater than 4% were those tested at greater than 60% of full scale. I then looked at the testing results of the other thermal demand meters, which were other than 1V meters, a sample of approximately 130, which were included in the July 2002 report. Only one, tested at 44% of full scale, responded greater than 4%+. That would be 90% of the meters tested, responding 4% over, were tested in the upper portion of the scale. Draw your own conclusion.

#### HOW DO THERMAL DEMANDS REGISTER Vs ELECTRONIC

In theory a thermal demand meter should never exceed the demand of an electronic meter. A thermal demand is designed with a time lag response to react on an exponential curve of 30 minutes. It should require 3 consecutive 15-minute intervals for a thermal meter to reach 99.9% of the load applied. While electronic meter can be programmed to respond to a variety of characteristics, they typically collect energy use levels in time and add consecutive 15 minute rolling periods to give a 30-minute maximum response. There are several reasons for a thermal demand to respond greater than an electronic meter: among others, calibration, external heat source, bent indicator needles.

#### MAINTENANCE AND AGE OF METER INFLUENCE ACCURACY

The commission is aware that in the 80's FPL requested and was granted permission to use periodic testing methods that would reduce the cost of meter maintenance. Those testing methods stretched the time from 5-years to perhaps 3 times or more the interval of required testing. A large number of the meters that we have had replaced could be 35-years old or more. That was determined by the number of 5-year test stamps on the back of the meter base. At the same time we have observed last test dates back to 1988 and further. It appears at the present time FPL is recognizing the wisdom of that earlier decision. If their reporting of the results of recent testing are correct, they have taken an

11% short fall and only over billed 4% of their customers as a result. You would think they would be more appreciative of our efforts since we were instrumental in identifying those short falls. What is extremely surprising is the inconsistency of the annual test results from prior years. If I am interrupting the July 2002 report correctly, FPL claims that the 1V meters experienced a defect rate of slightly over 2% with an allowable defect rate of ~6-7% in the samples of the prior 4-years. Then, in the July 2002 report, suddenly that jumped to greater than 12%. Now we have a January 21, 2003 report that has a minimum 15% defect. I am assuming the 91 meters that registered less than 98% of KWH were the same meters that registered 96% of KWD. If that is not correct, then the defect rate is even greater.

Please take all of these factors in consideration. We are asking for some very simple variations in how meters are tested to give the customer the benefit of an accurate test that represents how they have been billed over the past years.

We are requesting an interpretation of rule 25-6.059(2) that allows a customer an additional test of their metering at a level on the scale that truly reflects where the customer uses demand. Of course we would expect the \$15 deposit to be imposed and disposed of according to the results of the retest.

If it is in the interest of the commission to discover why these thermal demand meters are responding much differently than electronic meters, I would suggest having FPL set up 10 sites with dual metering, one thermal in series with one electronic, and observe the response. I would suggest not allowing FPL to select the meters to be compared.

We believe FPL has been given special treatment in allowing a waiver of rule 25-6.60(2) without the need of extensive hearings or review. It is our position that our clients should be extended the same privilege.

As I have offered in the past, I will be pleased to make a presentation to the commission staff or other parties at the commission to support any and all of the observations, experiences and evidence I have collected relating to the problems with FPL's thermal demand meters.

I would appreciate a timely response on this issue. If you have any questions or need clarification, please don't hesitate to call me at 941-747-9503.

Sincerely

George C. Brown, Vice President Southeastern Utility Services, Inc.

To: Subject: Sid Matlock

FW: Meter change analysis 2-13-2003

----Original Message---From: george brown [mailto:george@susidot.com]
Sent: Thursday, February 13, 2003 10:19 AM

To: STACIE LANGIEWICZ- Tar; Jim Boler-Target Corp.

Cc: Ralph Calleja-FPL; bob armstrong; Daniel Joy; Sid Matlock-Florida PSC

Subject: Meter change analysis 2-13-2003

Jim,

The analysis listed below is a summary of the results from demand readings since early November 2002 to present. In the first two weeks of November 2002, 14 thermal demand meters were removed and replaced with electronic meters. One meter in this analysis was changed in August 2002. Target has a total of 32 stores operating in the FPL service territory. Seventeen of those accounts have had electronic meters installed since their original opening dates. This analysis is a comparison of the difference in change for the two categories of accounts, existing electronic meters, and thermal demand changed to electronic meters. The numbers presented are directly downloaded from FPL's internet site. Each account compares the demand of the prior year's month to the present month, i.e. Dec. 2001 to Dec 2002 and Jan 2001 to Jan 2002. The aggregate of each category, thermal and electronic, is then compared.

The numbers tell the story!

On December 10, 2002 FPL tested 12 of the thermal demand meters included below. The results of that testing indicated the average demand error was 1.8%+ of the full scale on the meters. The sum of the total full scale value of all the meters is 11,760. If the testing is accurate that would indicate that the new meters should respond by approximately 210 KWD less per month than the aggregate of the meters replaced. All things being equal, we could have expected to see a reduction of 500 KWD over the past two and one-half months. Yet the actual difference is more than 5 times (-2,688KWD) what would be expected. Over the same period the existing 17 electronic meters had an aggregate increase of 507 KWD. The good news is that you have realized a cost reduction of approximately \$25,000 in demand charges on these accounts. Again, all things being equal, the only difference between the two categories of accounts was a meter change. Something is obviously wrong with FPL's testing!

THERMAL DEMAND CHANGED TO ELECTRONIC 15 ACCOUNTS EXISTING ELECTRONIC METERS 17 ACCOUNTS AVG EACH AVG EACH average demandKwd diff from prior 12 month% + or prior 12-mo average demandKwd diff from prior 12 month% + or prior 12-mo 02/11/03 8- READINGS382.5 (122.25)-23.1%2/11/2003 6 READINGS 536.2 (13.33)-2.94% (53.73)-10.0%Jan-03 16 readings489.0 11.81 2.8% Jan-03 15 readings435.8 (47.57)-8.6%Dec-02 16 readings507.7 Dec-02 15 readings450.4 19.88 4.3% Nov-02485.8 Nov-02514.7 Oct-02503.7 Oct-02535.0 Sep-02512.7 Sep-02540.6 Aug-02513.6 Aug-02537.6 Jul-02516.0 Jul-02520.4 Jun-02514.4 Jun-02517.6 May-02479.2 May-02510.5

Apr-02480.8 Apr-02492.5
Mar-02450.5 Mar-02476.1
Feb-02469.5 Feb-02457.1
Jan-02 486.5 Jan-02 482.1
Dec-01 495.5 Dec-01 495.4
total-2688.5 total507.0
since meter changes since meter changes

Since the only difference is a meter change, it would be likely that while testing in the meter shop is an indication that a meter over or under registers the demand, it is not the same as the actual magnitude of the difference that could be expected if the meter were tested in the socket at the customer location. There are a number circumstances that could influence the out come of meter testing.

- 1. Are FPL's test boards calibrated accurately? When were they last certified?
- 2. Is the radiant energy of the sun causing an accuracy problem? This has been one of my observations on a number of meters checked in the field. The sun even caused meters without power connected to respond.
- 3. Does the thermal demand element derogate over many years of exposure?
- 4. Does reactive KVAR have an influence on the demand test? The shop demand test is performed at unity power factor.

It is my position that the answer lies within these questions and others. While it may never be possible to obtain that answer, one sure way to determine the meters accuracy, is to replace them at the customer site in series with the electronic meters. FPL has refused to do so claiming it is cost prohibitive. They did however perform such as test on one customer account with proof positive. I suspect they don't want to prove they have a problem. Nor do they wish to identify the cause.

I have suggested a remedy to the Florida Public Service Commission(FPSC) in an e-mail on January 30, 2003. I have had no response. FPL is scheduled to respond to the FPSC tomorrow 2/14/2003 on the complaint for the Sarasota, Fruitville Rd. store. As soon as I have any information I will contact you.

If you have any questions don't hesitate to call me.

#### George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, F1 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

To:

Sid Matlock

Subject:

FW: COMPLAINT FOR SARASOTA TARGET STORE

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Friday, February 14, 2003 12:45 PM

To: Sid Matlock-FPSC

Subject: COMPLAINT FOR SARASOTA TARGET STORE

Sid, it was my understanding that FPL was suppose to respond to the commission by today. If that is the case please let me know. If I was mistaken please advise as to when I should expect a response. Thanks
George Brown
Southeastern Utility Services, Inc.
7107 East 36 Ave.

Bradenton, F1 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

To:

Sid Matlock

Subject:

FW: FPL Complaint 514226E

----Original Message----

From: george brown [mailto:george@susidot.com] Sent: Wednesday, February 19, 2003 6:38 AM

To: Sid Matlock-FPSC

Cc: Bob Armstrong-ESE; Daniel Joy-Law Office; Jim Boler-Target Corp.; STACIE LANGIEWICZ-

Subject: FPL Complaint 514226E

Sid, Thanks so much for faxing the FPL complaint response to #514226E. Please forward a copy of this email to Mr. Cochran Keating, I do not have his email address.

I can't help but believe FPL is even more confused with their test results than I. They have completely confused themselves trying to explain away their problem.

I will explain point by point.

Page 1. Para 3. They explain how the "pusher pointer (red)" is misaligned and pushes the "maximum pointer (black)" ahead of the pusher by .25 increments. It is the "maximum pointer" that is misaligned, however the results are the same. That statement is more or less correct for what was observed in the field test August 10, 2002. Now they say, in the shop test, the end test result was 4.3 instead of 4.05. Those numbers are incorrect. At the end of the test the black needle and red needle rested at 4.3 (I registered 4.31 & 4.32 during the last few minutes of the test). The test standard read the equivalent of 4.08. That would result in an error of

4.3 - 4.08 = .22/7 (full scale) = 3.1428

Page 1. Last sentence. In reviewing its records they can't determine when the needle was bent. I suppose they want someone to recall if they bent the needle in 1996. That was the last time the canopy was off the meter and the only time that the needle could have been bent.

Page 2. Para 1. Thankfully, they explain a properly calibrated thermal demand will register correctly over the full scale of the meter. I do believe they make my point on an ongoing issue with other meters that have been recently tested, in their example (2): "an error due to a calibration adjustment condition will increase as the meter is tested closer to 100% full scale."

At this point for purposes of continuity, I will refer to ATTACHMENT 1 PAGE 3. Equipment summary report. The top portion of the report is the results of the most recent KWH test of 8/21/2002. The bottom portion is the test results from 1996. Those tests are only the results of the KWH there is no reference to the KWD. If you investigate further you will find there was never a demand test performed on this meter in 1996. I did pickup on something strange in this report. The KWH reading at the start of the test was 0090 and at the end of the test the reading was 0000. It is likely that can be explained away by saying all meters tested are reset to all zeros. This meter had been in service for some time with date stamps on the rear of the meter indicating test dates as far back as 1986 and or 1980. It is very strange that this meter, over a number of years in service, would have advanced by only 90 KWH.

Page 2. last para.

FPL had their billing expert review the history of demand usage prior to the meter change and after, yet they can not see a clear indication of over or under billing the demand. What did they have for historic information.

Did I miss something or what kind of difference is their billing expert looking for?

```
Bill to Date Service DaysEnergy Usage (KWH)On- Peak KWHOff- Peak KWHOn- Peak
DemandMaximum DemandElectric ChargeKWD
DIFFERENCE
+ OR - 12 MONTHS
PRIOR%
 DIFFERENCE
2/3/200332195840000442$13,115.40 -158-26%
1/2/200331206880000563$14,743.45 234%
12/2/200233235560000570$15,843.12 -66-10%
10/30/200229247800000566$16,346.39 -82-13%
10/1/200232292560000619$18,820.67 -41-6%
8/30/200229180240000623$13,895.80 -49-7%
8/1/200230267480METER CHANGED 8-10-2002600$17,534.54 -373-9.77%
7/2/200229246720000648$17,067.25 564AVERAGE
6/3/200232257520000600$17,094.51
5/2/200229221280000636$15,830.81
4/3/200229199560000624$15,786.27
3/5/200229180000000600$14,615.43
2/4/200232209880000600$16,041.98
1/3/200234241320000540$16,950.51
11/30/200131218160000636$16,863.73
10/30/200129227760000648$17,453.36
10/1/200132261840000660$19,262.86
8/30/200129253200000672$20,753.05
8/1/200130259800000648$20,906.63 626AVERAGE
62kwd/MO.
62/840=7.38%
```

Over the past six months, following a meter change, this account has experienced a 10% average demand reduction each month. That is 62 KWD monthly or as referenced to the full scale of the old meter 7.4%; more than twice what FPL originally admitted.

FPL made an offer of \$4,786 for an assumed 12 month recovery of demand billing error. It appears they have used a number that is not related to the actual error or the error that was measured during testing. We rejected that offer since it does not reflect the damages experienced by Target. On December 16, 2002 SUSI presented FPL with an adjusted claim of \$40,280.76 which is representative of the damages Target has experienced through billing with an erroneous meter.

In this response, it appear that FPL is withdrawing and offer to settle.

There is one thing that stands out in all of FPL's correspondence. There has never been a reference to witnessing a field test on August 10, 2002. If questioned on the events of that test, three employees were present and witnessed the meters needles separated. Those employees are: Jim DeMars, Charles Holcomb and the local meterman Denis.

I can see only one way to resolve this complaint. I would have suggested having FPL return the old thermal meter to the customer site and place it in series with the new meter and compare the difference. However, FPL has refused to do so. Since FPL has had unlimited access to this meter without any over sight, I would not be confident of the reliability of such a test. That leaves the only other choice: an informal hearing through the PSC. Please investigate how we would proceed with a hearing and advise me when and where to direct that request. I would also like an opportunity to present much more evidence in this case that can support our position. I would prefer a face to face appointment at the PSC, with FPL present if they wish, to discuss more details of this complaint. FPL has stretched this out over 6 months, I would appreciate your assistance if we can expedite this request.

George Brown
Southeastern Utility Services, Inc.
7107 East 36 Ave.
Bradenton, Fl 34208
Phone: 941 747 9503
Fax 941-745-1155

cell 941-812-1657 email: george@susidot.com

To:

Sid Matlock

Subject:

FW: determination of average meter error

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Sunday, March 02, 2003 7:58 AM

To: Chuck Cain-FPL; JIM DEMARS-FPL; Ralph Calleja-FPL

Cc: JIM RUEHL-FPSC; Sid Matlock-FPSC

Subject: determination of average meter error

Ralph, please pass this along to Dave Brombley. He asked for the rule I was quoting on Thursday, 2/27/2003 with reference to the various tests that would be useful in determining a more precise degree of error when testing meters. This is the anticipated method we will use when independently testing.

Dave, please email me so I will have your contact information. I would like to continue our discussion on methods that would give your customers and our clients a more accurate method for determining the accuracy of their metering.

25-6.058 Determination of Average Meter Error. Whenever a metering installation is tested and found to exceed the accuracy limits, the average error shall be determined in one of the following ways:

- (1) If the metering installation is used to measure a load which has practically constant characteristics, such as a street-lighting load, the meter shall be tested under similar conditions of load and the accuracy of the meter "as found" shall be considered as the average accuracy. (This would apply to the stores that are closed with light constant load). Food Lion & Kash n Karry.
- (2) If a single-phase metering installation is used on a varying load, the average error shall be determined in one of the following ways:
- (a) The weighted algebraic average of the error at approximately 10 percent and at 100 percent of the rated test amperes for the meter, the latter being given a weight of four times the former;
- (b) The simple average of the error at approximately 10 percent and at approximately 100 percent of the rated test amperes of the meter, each being given an equal weight; or
- (c) A single point, when calculating the error of a totally solid state meter, and the single point is an accurate representation of the error over the load range of the meter.
- (3) If a polyphase metering installation is used on a varying load, the average error shall be determined in one of the following ways:
- (a) The weighted algebraic average of its error at light load (approximately 10 percent rated test amperes) given a weight of one, its error at heavy load (approximately 100 percent rated test amperes) and 100 percent power factor given a weight of four, and at heavy load (approximately 100 percent rated test amperes) and 50 percent lagging power factor given a weight of two; or
- (b) A single point, when calculating the error of a totally solid state meter, and the single point is an accurate representation of the error over the load range of the meter.

Specific Authority: 366.05(1), F.S.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

To:

Sid Matlock

Subject:

FW: meter test by independent test firm

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Tuesday, March 04, 2003 10:49 AM

To: Ralph Calleja-FPL

Cc: Glen Staton-KMART; Johnny Duke--KMART; Tom Goetz-DILLARDS; Michael Walsh-OCEAN P.; Dustin Mirick-BESTBUY; tom head-FOODLION; Rick Heithold-FOODLION; Robert Keller-JCPENNEY; Debra l James-WALMART; Jim Boler-Target Corp.; JIM RUEHL-FPSC; dave\_brombley@fpl.com; JIM DEMARS-FPL; Bob Armstrong-ESE; Sid Matlock-FPSC

Subject: meter test by independent test firm

#### Ralph,

You said you will send me two testing firms that I have a choice to pick from. I know FPL hopes to erect every obstacle possible to discourage my efforts to prove the inadequacies of your testing procedures. However, we are looking at the administrative code as our guideline, not FPL's policies. I have selected Electrical Sales Engineering, Inc (ESE) as our independent test firm. ESE's testing equipment is quite portable which will allow testing in direct sunlight. Their testing will include power factor as well as testing on the full scale at various points to determine the true average error of a meter. As you know, these are some of the problems we have identified with testing at FPL's test center, an enclosed air conditioned environment. Once your folks have determined that ESE meets the standards of ANSI C12.1 1982, I will provide a list of the meters that are to be retested. The contact information is listed below.

Bob Armstrong

E-mail Address: bob@esebg.com

Title: PRESIDENT

Company: ELECTRICAL SALES ENGINEERING, INC.

Address:

P.O. BOX 268

BOWLING GREEN KY 42102-0268 Phone: 270-843-1188 Fax: 2708425378

FLORIDA PUBLIC SERVICE COMMISSION RULE 25-6.059 Meter Test by Request.

(4) At the request of the customer, the utility shall make arrangements for a meter test to be conducted by an independent meter testing facility of the customer's choosing. The customer shall be responsible for negotiating and paying to the independent meter testing facility any fee charged for such a test. Such independent meter testing facilities shall, at minimum, conform to the requirements of the American National Standard Code for Electricity Metering, Seventh Edition (ANSI C12.1 1982). Where appropriate, the meter may be field tested. The customer shall be responsible for all the costs to the utility associated with a meter test by an independent meter testing facility. The utility shall provide a detailed estimate of such costs and may require payment of such costs prior to the actual meter test. If the meter is found to be running fast in excess of the limits established by these rules, such costs shall be refunded, but if within the allowable limits, the utility may retain the costs.

I will send you the other information you requested under a different email. Thanks George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

To:

Sid Matlock

Subject:

FW: approved meter test facilities

----Original Message-----

From: george brown [mailto:george@susidot.com]

Sent: Wednesday, March 05, 2003 10:02 AM To: Ralph Calleja-FPL; JIM DEMARS-FPL

Cc: Sid Matlock-FPSC

Subject: approved meter test facilities

Ralph I appreciate your suggested list of FPL recommended meter test facilities. As you can expect I have contacted each of the three test firms to determine their testing methods. One says they would have a conflict of interest since they supply FPL with their equipment and services. Another says they would not want to participate in disputed meter test. An another says they would have to determine if anyone on their staff is familiar with the standards of testing thermal demand meters. In each case, all parties contacted, admit they seldom test thermal demand meters and can not direct me to any other testing facilities. I might add, the pricing quoted in your list is for testing KWH on a single phase 120/240 volt residential meters. Three phase meter testing begins at \$74.00. If you have any other recommendations I will be pleased to check them out.

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155

cell 941-812-1657

To:

Ssid Matlock

Subject:

FW: Formal Complaint against FPL 3-6-2003

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, March 06, 2003 10:25 AM

To: Sid Matlock-FPSC

Cc: Daniel Joy-Law Office; Thomas Goetz; Jim Boler-Target Corp.; STACIE LANGIEWICZ- Tar

Subject: Formal Complaint against FPL 3-6-2003

March 6, 2003

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of Target Stores and Dillard's. This complaint is an extension of the referee rule that was imposed for testing of suspect erroneous thermal demand meters used by FPL on these customer's electric accounts. The Public Service Commission (PSC) as well as FPL have documentation from these customers that authorized Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of their meters and to negotiate on their behalf.

FPL has breached the integrity of 8 meters tested while under the supervision of the PSC referee rule. The results of those tests are questionable and unreliable.

In November 2002 FPL scheduled the removal of 21 meters at the above referenced accounts as well as others. SUSI advised the PSC that it would not be necessary for their representative to witness removal of those meters since SUSI would be present. FPL had agreed to a strict procedure that was intended to secure the suspect meters from any possibility of exposure that would raise question to the integrity of the results for testing. The customer would be represented by SUSI during removal and replacement of the meters. The commission would, however, be present to witness testing of the meters.

SUSI was present at each account when the meters were removed and was accompanied by Ralph Calleja, FPL National Account Representative (the company liaison to the referenced customers). Removal and replacement of each meter was photographed, sealed, and any irregularities noted; seals broken, seals missing, last test date stamps condition, metering installation and condition. On each of the removed meters a numbered wire seal was placed in one of the rear lugs, placed in a cardboard box, sealed with high visibility yellow tape and signed on the seams of the tape. The meters were to be shipped via commercial carrier (UPS, Fed-X, etc.) to the FPL test center in Miami.

Once all of the meters were collected at the test center, FPL was to schedule testing. Scheduled testing occurred on December 10, 2003. SUSI was notified on the day prior, that a new employee at the test center had opened some of the boxes accidentally. Prior to testing, 8 meters were identified that had been opened prematurely. Those 8 meters were photographed both face and back. Testing of all 21 meters was then conducted. At that time there was no reason to suspect that FPL may have made any adjustments or tampered with the meters.

Recently it was discovered that a number of irregularities exist between the photographs of the meters when removed prior to being box and sealed and those of the meters when inspected and photographed on December 10, 2002, the test date.

These irregularities include missing seals, broken seals, advanced kwh meter readings, significantly different demand needle readings, repositioning of the canopy and its seal and other changes that raise suspicion.

On February 1, 2003 SUSI addressed this concern to Cochran Keating, General Counsel at the PSC and FPL's Ralph Calleja. At Mr. Keating's suggestion, Ralph Calleja was contacted again and asked to identify the party "new employee" who had opened the boxes prematurely, and what was done to the meters. That question has not been answered.

On February 13, 2003 Mr. Keating followed up with a call to SUSI to see if we had received a response from FPL on this issue. There had been none. Mr. Keating suggested SUSI again ask for a response and if FPL did not respond with a satisfactory answer to proceed with this complaint. February 13, an email was sent Ralph Calleja asking for a response on this issue. February 14, Mr. Calleja responded that his management will not disclose who opened the boxes nor will they disclose what may have happened to the meters while in an unsecured condition.

Prior to any of these meters being changed and tested, SUSI proposed a remedy to FPL that would have completely avoided this complaint and any suspicion that a meter's integrity would be compromised. SUSI proposed that FPL permit SUSI to place a wire-lead seal in the canopy sealing area of all meters that are removed at the direction of and witnessed by SUSI. That seal, if broken, would positively identify a breach of a meter's integrity. That proposal has been rejected on all occasions. For some reason FPL believes that their canopy seal is adequate to secure the integrity of the meter. It should be noted that FPL's canopy seal is not identifiable by number or any system that would allow a distinction between any two canopy seals. This seal is the only link to the internal mechanism of the meter and its adjustments. Obviously that sealing method is inadequate when considering the gravity of FPL's liability should a meter exceed allowable tolerances whether above or below that allowance.

SUSI addressed this concern to the PSC in September 2002 when it was discovered that FPL had been granted a waiver of a portion of the PSC rule that would give FPL access to suspect meters without any oversight by the commission even if that customer had requested a referee of the meter. FPL assured the commission, that if a waiver were granted, FPL would maintain any suspect meters in a secure manner. SUSI received a response from the commission's general counsel that our concerns were unfounded since FPL had shown no evidence of wrong doing that would support our suspicion. The recent discovery of the 8 meters identified about which this complaint refers and the failure of FPL to cooperate with SUSI in this matter is additional evidence of possible wrongdoing that would support SUSI's, as well as the PSC's suspicions.

Questions which also raise suspicions:

Who would benefit if an otherwise over registering meter was found to be within tolerance?

Why does FPL insist on a sealing method that can be altered without any evidence of self-tampering?

Why would FPL deny a more positive sealing method by SUSI that assures the integrity of a suspected meter?

Who had access to these meters and what was done to the meters prior to witnessed testing?

Why does the replacement electronic meters have significantly different demand readings compared to the prior years demand when a thermal demand meter was in use?

And most importantly, how can the PSC, SUSI and the customers we represent have any confidence in the final test results of meters that have had a breech in their integrity?

SUSI offers the following remedy:

The PSC should revoke any waivers granted to FPL that would give FPL access to remove meters without oversight by the commission or the customer when associated with the referee rule.

Because FPL still has 80,000+ thermal demand meters in service, FPL should be compelled to accept an alternate sealing method that provides for absolute integrity of suspect meters. FPL should be compelled to identify the party/parties who opened the sealed boxes and disclose what was done to those enclosed meters.

 ${\tt FPL}$  should be compelled to disclose why there are seals missing/broken, advanced KWH readings, differences in demand readings and other differences.

The test results of any meters in this batch of 8 should be ignored and the customers involved be credited a refund, if applicable, proportionate to the degree of error that is evidenced by the response of the new electronic meters.

The photograph evidence of the meters in question is available for your review. They are in digital JPEG format. If you wish they can be forwarded by e-mail or on cd. Should that be necessary, please advise at your earliest convenience to prevent delay in resolving this issue.

Sincerely,

Southeastern Utility Services, Inc. George C. Brown, Vice President

Cc: Thomas Goetz, Dillard's
Jim Boler, Target
Daniel Joy, Law Offices
Bob Armstrong, ESE

To:

Sid Matlock

Subject:

FW: Formal complaint against FPL 3-6-2003 # 2

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, March 06, 2003 11:37 AM

To: Sid Matlock-FPSC

Cc: Tom Goetz-DILLARDS; Jim Boler-Target Corp.; STACIE LANGIEWICZ- Tar; Daniel Joy-Law

Office

Subject: Formal complaint against FPL 3-6-2003 # 2

March 6, 2003

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT COMPANY Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & light Company (FPL) on behalf of Target Stores and Dillard's. The Public Service Commission (PSC) as well as FPL has documents from these customers authorizing Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of meters and to negotiate on their behalf.

SUSI requested that FPL retest several meters that were originally tested on December 10, 2002, witnessed by a PSC representative under the PSC rule 25-6.060 Meter Test - Referee.

FPL has refused to provide a second test, stating that this rule does not apply since these meters had been removed from the premises. We have argued that the rule does not specify that the meter must be at the premises since the last sentence of 25-6.059(1) clearly states: "This may be a shop test." If FPL so desired, they could prevent any customer this right by simply removing all requested meters for testing and only perform shop tests. Is FPL attempting to prevent any of the other customers in the 1V (277/480 volt) category from additional testing? If FPL is relying on 25-6.059 (1) to mean that all tests are at the customer premises, then why have they refused site testing on the meters we are investigating?

SUSI is seeking an interpretation by the PSC of the following rules:

25-6.059 Meter Test by Request.

- (1) Upon request of a customer, the utility shall, without charge, make a test of the accuracy of the meter in use at his premises provided that the meter has not been tested by the utility or the Commission within twelve (12) months previous to such request. This may be a shop test.
- (2) Should any customer request a meter test more frequently than provided for in (1) of this rule, the utility may require a deposit to defray cost of testing, such deposit not to exceed fifteen dollars (\$15.00) for each test. If the meter is found to be running fast in excess of the allowable limit the deposit shall be refunded, but if below the allowable limit, the deposit may be retained by the utility as a service charge for conducting the test.

In addition to asking for a retest, we have asked that, if retested, the suspect meters

be tested at a level that more closely matches the customer's actual billed peak KWD. That request was also denied, with FPL relying on rule 25-6.052.

25-6.052 Test Procedures and Accuracies of Consumption Metering Devices.

- (1) Watthour Meters. The performance of an in-service watthour meter shall be acceptable when the meter does not creep and the average percentage registration is not more than 102 percent nor less than 98 percent, calculated in accordance with Rule 25-6.058.
- (2) Demand Meters and Registers.
- (a) The performance of a mechanical or lagged demand meter or register shall be acceptable when the error of registration does not exceed four percent in terms of full-scale value, when tested at any point between 25 percent and 100 percent of full-scale value.

Would it not be more accurate and reliable to use rule 25-6.058(3) for testing to determine the average meter accuracy?

25-6.058 Determination of Average Meter Error.

- (3) If a polyphase metering installation is used on a varying load, the average error shall be determined in one of the following ways:
- (a) The weighted algebraic average of its error at light load (approximately 10 percent rated test amperes) given a weight of one, its error at heavy load (approximately 100 percent rated test amperes) and 100 percent power factor given a weight of four, and at heavy load (approximately 100 percent rated test amperes) and 50 percent lagging power factor given a weight of two; or (b) A single point, when calculating the error of a totally solid state meter, and the single point is an accurate representation of the error over the load range of the meter.

FP&L only tests the thermal demand at unity (100% power factor) and at a single point on the scale. Is there a reason that FPL will not perform a more complete test? Do they know that the results may differ as the test conditions differ? The billing demands have decreased significantly since replacement of many thermal meters with electronic meters. Surely, FPL has reviewed the new data since meter replacement and knows their shop test results may not have indicated such large reduction of demand could be expected.

An email to Jim Boler of Target analyzing those numbers was copied to your office on February 13, 2003. That email is enclosed in its original format:

From: George Brown

Date: Thursday, February 13, 2003 10:18 AM

To: STACIE LANGIEWICZ- Tar <stacie.langiewicz@target.com>Jim Boler-Target Corp.

<jim.boler@target.com>

Cc: Ralph Calleja-FPL <ralph\_calleja@fpl.com>bob armstrong <bob@esebg.com>

Daniel Joy<lawoff.joy@verizon.net>

Sid Matlock-Florida PSC smatlock@psc.state.fl.us

Subject: Meter change analysis 2-13-2003

Jim, The analysis listed below is a summary of the results from demand readings since early November 2002 to present. In the first two weeks of November 2002, 14 thermal demand meters were removed and replaced with electronic meters. One meter in this analysis was changed in August 2002. Target has a total of 32 stores operating in the FPL service territory. Seventeen of those accounts have had electronic meters installed since their original opening dates. This analysis is a comparison of the difference in change for the two categories of accounts, existing electronic meters, and thermal demand changed to electronic meters. The numbers presented are directly downloaded from FPL's Internet site.

Each account compares the demand of the prior year's month to the present month, i.e. Dec. 2001 to Dec 2002 and Jan 2001 to Jan 2002. The aggregate of each category, thermal and electronic, is then compared.

The numbers tell the story!

On December 10, 2002 FPL tested 12 of the thermal demand meters included below. The results of that testing indicated the average demand error was 1.8%+ of the full scale on the meters. The sum of the total full-scale value of all the meters is 11,760. If the testing were accurate that would indicate that the new meters should respond by approximately 210 KWD less per month than the aggregate of the meters replaced. All things

being equal, we could have expected to see a reduction of 500 KWD over the past two and one-half months. Yet the actual difference is more than 5 times (-2,688KWD) what would be expected. Over the same period the existing 17 electronic meters had an aggregate increase of 507 KWD. The good news is that you have realized a cost reduction of approximately \$25,000 in demand charges on these accounts. Again, all things being equal, the only difference between the two categories of accounts was a meter change. Something is obviously wrong with FPL's testing!

```
THERMAL DEMAND CHANGED TO ELECTRONIC 15 ACCOUNTS EXISTING ELECTRONIC METERS 17 ACCOUNTS
   AVG EACH
  Average
demandKwd diff
from prior
12 month% + Or -
prior 12-mo
              Average
demandKwd diff
        prior
from
12 month% + Or -
prior 12-mo
02/11/03 8- READINGS382.5 (122.25)-23.1% 2/11/2003 6 READINGS 536.2
                                                                            (13.33)-2.94%
Jan-03 15 readings435.8 (53.73)-10.0% Jan-03 16 readings489.0 11.81 2.8% Dec-02 15 readings450.4 (47.57)-8.6% Dec-02 16 readings507.7 19.88 4.3%
Nov-02 485.8 Nov-02 514.7
Oct-02 503.7 Oct-02 535.0
Sep-02 512.7 Sep-02 540.6
Aug-02 513.6 Aug-02 537.6
Jul-02 516.0 Jul-02 520.4
Jun-02 514.4 Jun-02 517.6
May-02 479.2 May-02 510.5
Apr-02 480.8 Apr-02 492.5
Mar-02 450.5 Mar-02 476.1
Feb-02 469.5 Feb-02 457.1
Jan-02 486.5 Jan-02 482.1
Dec-01 495.5 Dec-01 495.4
Total-2688.5 Total507.0
since meter changes since meter changes
```

Since the only difference is a meter change, it would be likely that while testing in the meter shop is an indication that a meter over or under registers the demand, it is not the same as the actual magnitude of the difference that could be expected if the meter were tested in the socket at the customer location. There are a number of circumstances that could influence the out come of meter testing.

- 1. Are FPL's test boards calibrated accurately? When were they last certified?
- 2. Is the radiant energy of the sun causing an accuracy problem? This has been one of my observations on a number of meters checked in the field. The sun even caused meters without power connected to respond.
- 3. Does the thermal demand element derogate over many years of exposure?
- 4. Does reactive KVAR have an influence on the demand test? The shop demand test is performed at unity power factor.

It is my position that the answer lays within these questions and others. While it may never be possible to obtain that answer, one sure way to determine the meters accuracy, is to replace them at the customer site in series with the electronic meters. FPL has refused to do so claiming it is cost prohibitive. They did however perform such as test on one customer account with proof positive. I suspect they don't want to prove they have a problem. Nor do they wish to identify the cause.

I have suggested a remedy to the Florida Public Service Commission (FPSC) in e-mail on January 30, 2003. I have had no response. FPL is scheduled to respond to the FPSC tomorrow 2/14/2003 on the complaint for the Sarasota, Fruitville Rd. store. As soon as I have any information I will contact you.

If you have any questions don't hesitate to call me.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave.

Bradenton, F1 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

We are seeking action that will compel FPL to abide by rule 25-6.059 (2) and retest the meters in question. We are also seeking action that will compel FPL to allow a customer's meter be tested at a level that more closely matches their peak billed demand.

These customers have the right to have all meters in question be tested by independent means. We believe that action will be more costly for all parties involved. It will require: travel expense, scheduling of excessive man-hours, and as already demonstrated in a complaint against FPL, confusion as to who's test results will apply.

Pursuant to the above-stated rules, is FPL required to re-test meters which have been removed from the premises, what is the appropriate method or calculations of error, and how should FPL re-pay customers for customer overpayments?

Please advise me if any additional information is required to process this complaint.

Sincerely,

Southeastern Utility Services, Inc. George C. Brown, Vice President

Attachment: Letter to Sid Matlock 1-30-2003 Email to Ralph Calleja 2-13-2003

Letter to Sid Matlock 1-30-2003

January 30, 2003

Sid Matlock Florida Public Service Commission

Dear Mr. Matlock:

This letter is a follow up to the conversation we had earlier this week about where on the scale thermal demand meters are tested by FPL and retesting of previously tested meters by FPL. After several conversations with PSC staff members, Mr. Cochran Keating directed me back to you. He suggested I outline the problems we are experiencing and you would direct my concerns to the appropriate departments.

Southeastern Utility Services, Inc. (SUSI) has contracted with a number of nationally recognized retail customers of FPL to represent them in investigate metering deficiencies. Specifically directed at thermal demand meters. Those customers include Wal-Mart, K-mart, Target, Best Buy, Lowes, Dillard's, J C Penney, Ocean Properties and Food Lion/Kash'n'Karry as well as a number of individual customers. It is our obligation to

identify where metering problems have a negative impact on their cost of operation. It is also our obligation to assure that, when a problem exists, to exhaust every reasonable effort to have the utility refund any over charges to the extent that is accurate, lawful and equitable.

To date SUSI has initiated refereed rulings on a number of metered accounts, however to avoid burdening the commission SUSI has only required the commission witness removal and witness of two meters. One of which has become a complaint. This letter is not addressed to that specific complaint. The circumstances surrounding that complaint is in part the reason for this letter.

SUSI along with the commission has witnessed testing of approximately 25 thermal demand meters at FPL's meter test center in Miami. Those test results have produced 3 unquestionable meters that responded 4%+ greater than allowable tolerance. One additional meter was witnessed in a field test as well as a shop test. While the results for that field test was a +14%, FPL only recognized a 3.14%+ test.

In an effort to simplify an analysis of the results of the new electronic metering that replaced thermal demand meters, I will only discuss the specific results for one customer, Target.

Target operates 32 stores in the FPL service territory. Seventeen (17) of those accounts have been billed for a long time on electronic meters. Fifteen (15) have been, until recently, served on thermal demand meters. The use of electronic or thermal meters has no bearing on where or size of the accounts. It is likely that the electronic meters are used on newer stores since FPL has been metering most new customers with electronic meters since the mid 90's.

In an analysis of the 15 accounts that have changed to electronic meters the billed demand has had surprising results. The testing by FPL on 13 of the 15 meters resulted in an aggregate average of 101.78% plus. Keep in mind 2 meters have not been tested, one was a new thermal demand meter that had recently replaced a defective meter we identified and another was inadvertently overlooked in the pool of meters. In this analysis those two were given an assumed accuracy of 100%. One would expect the demand on these 15 stores to drop by around 2% of their prior levels for the same month last year. The actual demand over the past month or two months, depending on when the meter was read, has had a whopping 12% reduction. When we look at the raw data that relates to over 700KWD less demand than the aggregate for the prior year in just one month. In fairness, to account for weather, the same comparison was analyzed for the accounts that had electronic meters in the prior 12 months. Those 17 accounts showed an increase of 1.67% in the demand for the same comparative period. While we will stick with the analysis of only the Target accounts, it should be noted that we are observing similar results with our other customers' accounts since the meters were replaced. The attached Excel spreadsheet "1-28-2003 analysis thermal to electronic.xls" contains all of the data presented in this inquiry. That data is a download from FPL's web site.

Obviously we question how we can experience such a large reduction in the level of demand when the test results from FPL would have us expect something different. This is evident in why I question the recent results of the 1V(277/480volt thermal demand) meter removal report of January 21, 2003 delivered to the PSC by FPL. According to that report FPL claims they have removed 3559 of the ~3900 1-V meters. They have tested 1145 of those meters with 126 testing 4% less than accurate and 46 testing 4% greater than accurate. That would mean that FPL has been short changed on 11% of the meters tested while they only over billed 4% of their customers. There is quite a contrast in the results we have experience where 20% of the meters tested registered 4% greater than accurate and "0", "none", "nata", "zip" registered 4% less than accurate.

With these observations it leads me to believe something is obviously wrong. Is it the method of FPL's testing? Do thermal meters respond differently in the shop than they would when exposed to the elements? Do thermal demands respond at the same level of accuracy/inaccuracy no mater where they are tested on the scale of the meter? Do thermal demand meters register electrical demand differently than electronic meters? Does the age and routine maintenance of this type meter have an influence on the meters accuracy? Or, is it a combination of all of the above and other factors that are unknown? Very little information is published or available that will answer these questions. However, I have studied and observed the operation of these meters over the past years and have come to a number of conclusions that support my position on how the meters may respond in varying

circumstances. I believe I can answer some of these questions.

#### TEST METHOD

When I have witnessed testing of meters at FPL's test center, FPL follows the specified standards required by ANSI C12.1. Recording the results of testing that have not been witnessed may have an influence on the outcome. For example, in July of 2002 FPL tested 50 lV meters for a special report to the commission. In that report all of the results were reported at exact incremental marks on the meter scale. That would be either .1 or .05 depending on the scale of the meter. In contrast, the test results reports on the meters we have witnessed the readings are interpolated to .01 increments or as close as can be read on the meter scale.

#### SHOP TEST Vs. FIELD TEST

The demand component of a thermal demand meter is a very sensitive element that should respond accurately to the amount of heat that is applied to it in direct proportion to the energy that is being delivered to a building or the amperage applied during a test. Two-matched spring like elements are attached to a common shaft similar to two spring-wound thermometers coupled in opposing directions. In the thermometer, if the common shaft with a pointer is rotated to a point on a scale, and an equal amount of heat is applied to both elements, the pointer should theoretically not move. However, if one element is heated greater than the other, the pointer will move in one direction or the other depending on the configuration of the springs. If additional heat is applied to that spring element the pointer will deflect further. That is the principle of the thermal demand meter. In the thermal demand meter one element "the driver" contains a resistor-heating element. The other spring "the compensator" will only react to ambient temperature within the meter. Its purpose is to attempt to always keep the pointer at zero if no energy is consumed. As electrical energy passes through the meter a proportional amount of energy is passed through the resistor causing heat and causing the demand needle to over come the compensator and respond up scale. When the energy is removed, the needle will drop down scale to a point depending on the energy level that is residual.

According to two retired engineers from LANDIS GYR/DUNCAN, a reflective shield over the thermal elements should negate the exposure of these meters to the radiant energy of the sun. However, there was never any type of compensation for the convex contour of the canopy cover that could react like a magnifying glass that concentrates heat to one focal point. Nor, are the elements protected at a low horizon angle. FPL attempted to simulate the effects of radiant energy when they tested the 50 1V meters referenced above. According to their method, several hundred watts of flood lamps were concentrated on the test board while the meters were under test conditions. They claim the meters initially responded below accuracy and then increased when the heat was removed. It is my position that there is only one way to duplicate the effects of radiant energy and that is to place the meters in the environment where they were used to bill the customer and place a comparative electronic meter in series with it. On the one and only occasion where that was done, it was proven that the thermal demand meter responded much greater than the electronic meter. For some reason FPL has refused to duplicate that effort to prove or disprove my position.

#### TEST RESULTS DEPENDING ON WHERE THE METER IS TESTED ON THE SCALE

The main thrust of this inquiry is to evaluate the results of testing the same meter at various points on the full scale of the meter. We have asked FPL to retest several meters that when tested resulted in +2 to +3% over accuracy. FPL has refused to do so. They have interrupted rule 25-6.059(2) to apply only to meters that are at the customer premises. In 25-6.059(1) it is clear that if a meter is to be shop tested the meter will be removed and not returned to the premises. If you use (1) then you cannot use (2). We have even asked to have the meters retested at actual cost, which was refused. Does FPL know something that they do not want exposed? Now that leaves with the only option available, have the meters tested by an independent testing agency. As stated by FPL's metering engineer "FPL will only accept test results from their in-house test center". That has proven out with the status of the most recent complaint at the Target store in Sarasota. FPL refuses to recognize the test results of Bob Armstrong, even though the response of that meter more closely matches his test results.

As mentioned earlier, 5 of 25 meters tested at SUSI's direction, the results were 4% greater than tolerance. Of those 5 tests all were performed at greater than 60% of full

scale. That alone raised a flag. I looked back at the raw data on the test results from the 50 1V meters of July 2002. Surprisingly, the only meters that indicated greater than 4% were those tested at greater than 60% of full scale. I then looked at the testing results of the other thermal demand meters, which were other than 1V meters, a sample of approximately 130, which were included in the July 2002 report. Only one, tested at 44% of full scale, responded greater than 4%+. That would be 90% of the meters tested, responding 4% over, were tested in the upper portion of the scale. Draw your own conclusion.

#### HOW DO THERMAL DEMANDS REGISTER Vs ELECTRONIC

In theory a thermal demand meter should never exceed the demand of an electronic meter. A thermal demand is designed with a time lag response to react on an exponential curve of 30 minutes. It should require 3 consecutive 15-minute intervals for a thermal meter to reach 99.9% of the load applied. While electronic meter can be programmed to respond to a variety of characteristics, they typically collect energy use levels in time and add consecutive 15 minute rolling periods to give a 30-minute maximum response. There are several reasons for a thermal demand to respond greater than an electronic meter: among others, calibration, external heat source, bent indicator needles.

#### MAINTENANCE AND AGE OF METER INFLUENCE ACCURACY

The commission is aware that in the 80's FPL requested and was granted permission to use periodic testing methods that would reduce the cost of meter maintenance. Those testing methods stretched the time from 5-years to perhaps 3 times or more the interval of required testing. A large number of the meters that we have had replaced could be 35-years old or more. That was determined by the number of 5-year test stamps on the back of the meter base. At the same time we have observed last test dates back to 1988 and further. It appears at the present time FPL is recognizing the wisdom of that earlier decision. If their reporting of the results of recent testing are correct, they have taken an 11% short fall and only over billed 4% of their customers as a result. You would think they would be more appreciative of our efforts since we were instrumental in identifying those short falls. What is extremely surprising is the inconsistency of the annual test results from prior years. If I am interrupting the July 2002 report correctly, FPL claims that the 1V meters experienced a defect rate of slightly over 2% with an allowable defect rate of ~6-7% in the samples of the prior 4-years. Then, in the July 2002 report, suddenly that jumped to greater than 12%. Now we have a January 21, 2003 report that has a minimum 15% defect. I am assuming the 91 meters that registered less than 98% of KWH were the same meters that registered 96% of KWD. If that is not correct, then the defect rate is even greater.

Please take all of these factors in consideration. We are asking for some very simple variations in how meters are tested to give the customer the benefit of an accurate test that represents how they have been billed over the past years.

We are requesting an interpretation of rule 25-6.059(2) that allows a customer an additional test of their metering at a level on the scale that truly reflects where the customer uses demand. Of course we would expect the \$15 deposit to be imposed and disposed of according to the results of the retest.

If it is in the interest of the commission to discover why these thermal demand meters are responding much differently than electronic meters, I would suggest having FPL set up 10 sites with dual metering, one thermal in series with one electronic, and observe the response. I would suggest not allowing FPL to select the meters to be compared.

We believe FPL has been given special treatment in allowing a waiver of rule 25-6.60(2) without the need of extensive hearings or review. It is our position that our clients should be extended the same privilege.

As I have offered in the past, I will be pleased to make a presentation to the commission staff or other parties at the commission to support any and all of the observations, experiences and evidence I have collected relating to the problems with FPL's thermal demand meters.

I would appreciate a timely response on this issue. If you have any questions or need clarification, please don't hesitate to call me at 941-747-9503.

#### Sincerely

George C. Brown, Vice President Southeastern Utility Services, Inc.

for an interpretation of that rule.

Email to Ralph Calleja 2-13-2003
Ralph, I want to confirm our conversation this afternoon on two specific issues.

1. As you are aware I have been tracking the demand levels for the Target Stores that had meters changed in the last several months. The summary report you received this morning shows an unexplainable difference in the level of demand reduction compared to the testing results from your test center on 12/10/2002. That comparison also includes the differences of the electronic meters that have been in service for some time at Target's other stores. There is quite a contrast between the demand levels, when the only thing that has changed is the meters. I have not presented the other clients accounts that had meters replaced at the same time, but a similar circumstance is occurring on their accounts as well. With that said, you will recall I asked that FPL retest some of the meters that were original tested on 12-10-2002 to determine if tested at a level more closely matching the customers load would the results be different. I received a response that "no" FPL would not retest even though the rules in the administrative code prescribes

a second test at the customers expense if it is requested more frequently than 12 months apart. The response for that was that the meter must be at the customers premise to be eligible. You received from the PSC a copy of a letter of inquiry that I sent to the PSC

2. On December 10, 2002 you and I witnessed the testing of 21 meters that were removed from customer locations and shipped to the meter test center. You also witnessed that 8 of the sealed boxes were opened prior to the witnessing by myself and the PSC commission representative. I recently reviewed photographs that were taken at the customer site prior to boxing and sealing the meters and compared them to photographs of the meters in the meter test center prior to testing. I found numerous striking differences that can easily show something happened to those meters other than simply the boxes being opened mistakenly by a "new employee". I called you two weeks ago and asked who opened the boxes and what was done with the meters prior my arrival at the test center. I have had no response. FPL promised the commission that if they waived a portion of the referee rule they would hold meters is a secure manner. Obviously that is not the case.

Both of these issues were addressed with the PSC. Today I received a response from the

general counsel at the commission. I was advised that I could either file complaints with the commission or make one last effort to contact FPL to see if we can get any satisfaction on either of these or both of these issues. Therefore I am asking a second time that FPL reconsider your position on retesting the meters in question at a point on the meter scale that more closely represents the customers peak billed demand. I am also asking a second time for the names and circumstances surrounding the opening of sealed boxes that were to be held in a secure manner while in FPL's custody.

You and I have discuss on several occasions why would I take these and other issues to the PSC. Hopefully I have express my goal in those conversations. Work in the best interest of your customer and our client. It was at my direction that only several customers requested the referee ruling. I do not make idle threats or even threaten to take action. You can be assured I will follow the advise of the commission as I await for a timely response on these issues. Thanks

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave.

Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155

cell 941-812-1657 email: george@susidot.com

To:

Sid Matlock

Subject:

FW: 8 stores with boxes open on 12-10-2002 witnessed testing by FPL

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Friday, March 07, 2003 12:07 PM

To: Sid Matlock-FPSC

Subject: 8 stores with boxes open on 12-10-2002 witnessed testing by FPL

Sid, the following accounts had opened boxes prior to witness by the PSC representative as well as myself. Wal-Mart has asked not to be a participant in this complaint. They elected not to have the commission impose the referee rule for their meters.

- 2 Target 14075 Bisc Blv, Miami 1V7745D box opened prior to witness of 12/10/ 2002
- 3 Target 3251 Hollywood Blv, Hollywood 1V7032D box opened prior to witness of 12/10/2002
- 4 Dillard 9001 W Atlantic Blv, Coral Springs 1V5216D box opened prior to witness of 12/10/ 2002
- 5~ Wal-Mart 22100 SR#7, Boca Raton 1V7014D box opened prior to witness of 12/10/ 2002
- 6 Target 21637 SR#7, Boca Raton 1V5885D box opened prior to witness of 12/10/ 2002
- 7 Target 1200 Linton Blv, Delray Beach 1V5025D box opened prior to witness of 12/10/2002

RESEALED AFTER TEST #068829

- 8 Target 1901 N Congress Av, Boyton Beach 1V7001D box opened prior to witness of 12/10/2002
- Wal-Mart 3371US HWY#441 S, OkeechobeelV59210 box opened prior to witness of 12/10/2002

If you need anything more, don't hesitate to ask. Thanks George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

To:

Sid Matlock

Subject:

FW: Additional information on 3-6-2003 #2 complaint

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Friday, March 07, 2003 2:49 PM

To: Sid Matlock-FPSC

Cc: Jim Boler-Target Corp.; Thomas Goetz-Dillards

Subject: Additional information on 3-6-2003 #2 complaint

Sid the locations below are the questionable meters that we would request to be tested at a point on the high end of the full scale (80% at 5 test amps).

Customer

Location

meter#

- 1 Target 8458 S Dixie HWY, Miami 1V5211D
- 2 Target 14075 Bisc Blv, Miami 1V7745D
- 3 Target 3251 Hollywood Blv, Hollywood 1V7032D
- 4 Dillard 9001 W Atlantic Blv, Coral Springs 1V5216D
- 6 Target 21637 SR#7, Boca Raton 1V5885D
- 7 Target 1200 Linton Blv, Delray Beach 1V5025D
- 17 Target 6150 14 St W, Bradenton 1V5192D
- 18 Target 4271 Tamiami Trail S, Venice 1V5159D
- 20 Target 1400 Tamiami Trail, Port Charlotte 1V5887D
- 22 Target 26831 S Tamiami Trail, Bonita Spgs1V5774D

If these meters are to be retested I would expect that the commission would witness them along with me.

Thanks for getting on these two complaints so quickly. One of the questions you may want ask FPL is "statistically (in the most recent batch of 1V meters that was reported in their January 21 report) for those that tested greater than 4%(46 if I recall correctly), what quantity were tested on the lower half of the scale and what quantity were tested on the upper half of the scale?"

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

From: Sent:

george brown [george@susidot.com] Tuesday, March 11, 2003 10:33 AM Sid Matlock-FPSC

To:

Subject:

spread sheet converted to lotus 123

Untitled Attachment

1-28-2003 analysis thermal to .

Si	ub	i۵	ct
J	uv	10	Ųι,

FW:

----Original Message----

From:

Sent: None Subject:

Sid this attachment should be the way you want it. The exception Is the paper orientation is landscape. If you need anything else jut call.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503

Phone: 941 747 950 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

Number: 287311708

Store #638

21637 SR 7, Boca Raton

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F.S.	FINAL	%FULL	%FULL	% AT full
		BD3=2.7888		printout	handheld	
			1			
7	120	39 840%	2.98	2.73	2.73	102.730%

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
12/27/2002	32	222960	0	0	0	416	\$14,045 77
11/25/2002	31	226920	0	0	0	492	\$14,926 84
10/25/2002	29	239400	0	0	0	540	\$15,919 58
09/26/2002	30	256440	0	0	0	540	\$16,664.52
08/27/2002	29	259440	0	0	0	564	\$17,019.24
07/29/2002	32	275040	0	0	0	540	\$17,477.69
06/27/2002	29	229680	0	0	0	540	\$15,494.62
05/29/2002	30	222120	0	0	0	480	\$14,605.22
04/29/2002	31	214080	0	0	0	480	\$14,253.73
03/29/2002	29	209880	0	0	0	480	\$15,107.97
02/28/2002	29	193680	0	0	0	480	\$14,339.79
01/30/2002	33	216720	0	0	0	480	\$15,432.34
12/28/2001	31	223440	0	0	0	480	\$15,922.99

Kwd diff from prior 12 % + or - of prior month YR

-64.0 -13.3%

Number:

4497700023

Store #1123

26831 S Tamıami Trail, Bonila Springs

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTAN	% OF FS	FINAL	%FULL	%FULL	% AT full
		BD3=2 7888		printout	handheid	
	7 120	38 891%	2.72	-0 03	-0.03	99.970%

Bill to Date	Service Days	Energy Usage (KWH )	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
01/15/2003	33	144000	0	0	0	313	\$9,659 40
12/13/2002	30	141240	0	0	0	314	\$9,346.22
11/13/2002	29	148560	0	0	0	336	\$9,885.42
10/15/2002	29	157800	0	0	0	348	\$10,422.86
09/16/2002	32	171960	0	0	0	348	\$11,079 54
08/15/2002	29	158880	0	0	0	348	\$10,472 96
07/17/2002	30	158760	0	0	0	348	\$10,467.39
06/17/2002	32	164520	0	0	0	360	\$10,843.45
05/16/2002	29	149040	0	0	0	336	\$9,907.68
04/17/2002	29	135960	0	0	0	336	\$9,296.31
03/19/2002	29	125760	0	0	0	302	\$9,128 46
02/18/2002	32	141720	0	0	0	305	\$10,061.05
01/17/2002	34	141360	0	0	0	302	\$10,013 84
12/14/2001	31	147000	0	0	0	305	\$10,473 21

Kwd diff from prior 12 % + or - of prior YR month

11.0 3.6%

Number:

3924215316

0644 Target 1901 N Congress Av, Boyton Beach

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F S.	FINAL	%FULL	%FULL	% AT full
		BD3=2.7888		printout	handheld	
İ				i		
3 5	240	79 680%	2 95	4.6	4.61	

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
01/14/2003	34	216960	0	0	0	487	\$15,329 86
12/12/2002	32	231360	mco 11/6/2002	0	0	502	\$15,896.95
11/11/2002	29	225840	0	0	0	528	\$15,907 29
10/11/2002	30	252240	0	0	0	564	\$17,498 12
09/12/2002	29	244800	0	0	0	576	\$17,276.33
08/13/2002	31	268560	0	0	0	576	\$18,376.63
07/15/2002	30	248880	0	0	0	576	\$17,465 27
06/13/2002	30	247200	0	0	0	576	\$17,387.49
05/14/2002	29	230400	0	0	0	552	\$16,363.98
04/15/2002	32	230400	0	0	0	540	\$16,267.49
03/15/2002	29	194400	0	0	0	516	\$15,350.44
02/14/2002	30	212400	0	0	0	480	\$15,862.65
01/15/2002	34	226320	0	0	0	576	\$17,595 63
12/12/2001	32	236640	0	0	0	564	\$18,108.11

Kwd diff from prior 12 % + or - of prior month YR -89 0 -15.5%

STORE#644

-62.0 -11.0%

Number:

3690836659

Store #817

6150 W. 14 St, Bradenton

#### TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F S.	FINAL	%FULL	%FULL	% AT full
		BD3=2.7888		printout	handheld	
			_			
	7 120	38.891%	2.91	2.68	2.68	102.680%

	DWA Bar	0	Energy Usage	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00. 5 1 10.00	On- Peak	Maximum	Electric	Kwd diff from prior 12	% + 0
	Bill to Date	Service Days	(KWH)	On- Peak KWH	Off- Peak KWH	Demand	Demand	Charge	month	YR
	01/24/2003	35	194160	0	0	00	451	\$12,403.29	-65.0	
	12/20/2002	30	187800	0	0	0	462	\$11,997 73	-54 0	
	11/20/2002	29	205200	0	0	0	528	\$13,311 37		
	10/22/2002	29	223560	0	0	0	600	\$14,718.42		
	09/23/2002	32	264720	0	0	0	540	\$15,907 82		
	08/22/2002	29	244680	0	0	0	540	\$15,069 47		
	07/24/2002	30	241200	0	0	0	564	\$15,136 88		
	06/24/2002	32	254640	0	0	0	540	\$15,486 12		
	05/23/2002	29	225480	0	0	0	540	\$14,266.25		
i	04/24/2002	29	207480	0	0	0	480	\$12,980 76		
	03/26/2002	29	190920	0	0	0	480	\$13,163 33		
	02/25/2002	31	189720	0	0	0	480	\$13,109.09		
	01/25/2002	35	200760	0	0	0	516	\$13,944 76		
	12/21/2001	31	221040	0	0	0	516	\$15,003 18		

or - of prior -12.6% -10.5%

Number:

9591801916

Store #688

2380 W Inti Speedway, Daytona

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F.S.	FINAL	%FULL	%FULL	% AT full
		BD3=2 7888		printout	handheld	
35	240	77 783%	2.79	1 93	1.93	101 930%

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
12/31/2002	34	170640	0	0	0	374	\$12,044.87
11/27/2002	29	165840	0	0	0	444	\$12,339.81
10/29/2002	29	195600	0	0	0	456	\$13,846 33
09/30/2002	32	236640	0	0	0	480	\$16,000 38
08/29/2002	29	209760	0	0	0	504	\$14,997 34
07/31/2002	30	218160	0	0	0	504	\$15,387.80
07/01/2002	31	213840	0	0	0	504	\$15,186 99
05/31/2002	30	203280	0	0	0	480	\$14,449.71
05/01/2002	29	191040	0	0	0	480	\$13,880 77
04/02/2002	29	168240	0	0	0	408	\$12,918 67
03/04/2002	31	158880	0	0	0	480	\$13,227.87
02/01/2002	30	158400	0	0	0	480	\$13,203 82
01/02/2002	34	204960	0	0	0	480	\$15,537 32

Kwd diff from

prior 12 month

% + or - of prior YR

-106.0

-22.1%

Number:

1385410566

Store #642

1200 Linton Blvd, Delray Beach

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F S.	FINAL	%FULL	%FULL	% AT full
		BD3=2.7888		printout	handheld	
7	120	39.840%	2.91	1.73	1.73	101 730%

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
01/08/2003	33	214440	0	0	0	406	\$15,055.80
12/06/2002	31	216360	0	0	0	422	\$15,011 93
11/05/2002	29	210840	0	0	0	432	\$14,837.80
10/07/2002	31	222360	0	0	0	432	\$15,412.67
09/06/2002	30	237960	0	0	0	480	\$15,955 41
08/07/2002	29	208200	0	0	0	444	\$14,211 19
07/09/2002	32	208560	0	0	0	480	\$14,595 32
06/07/2002	30	203640	0	0	0	480	\$14,367.71
05/08/2002	29	193920	0	0	0	420	\$13,305.59
04/09/2002	29	208800	0	0	0	480	\$15,658 07
03/11/2002	32	213000	0	0	0	420	\$15,221 81
02/08/2002	30	212280	0	0	0	480	\$15,832.00
01/09/2002	34	239520	0	0	0	480	\$17,193 69

Kwd diff from

prior 12 month

% + or - of prior YR

-74.0

-15.4%

4229819083 FPL Account Number:

STORE# 818

0818 Target 13711 S Tamiami Trail, Ft Myers

% AT fu∥ 4.22 handheld %FULL 4 21 %FULL printout 2.87 FINAL TEST RESULTS 12-10-2002 AT FPL TEST CENTER FULL SCALE | CT CONSTANT | % OF F.S. | F.S. 77 783% BD3=2.7888 240 3.5

		Energy Usage				Maximum	9	Kwd diff fr
Bill to Date	Service Days	(KWH)	On- Peak KWH	On- Peak KWH Off- Peak KWH	error ct bad	adjusted	Charge	month
01/24/2003	35	129600	repaired 1-21-2003	03	0	367	\$9,128.86	7
12/20/2002	30	122880	0	0	295	442.5	\$8,039.00	7
11/20/2002	30	145200	0	0	384	576	\$9,815.47	
10/22/2002	28	151920	0	0	384	576	\$10,105.20	
09/23/2002	32	203520	0	0	0	009	\$14,305.79	
08/22/2002	30	268320	0	0	0	009	\$17,099 74	
07/24/2002	29	253200	0	0	0	576	\$16,228 30	
06/24/2002	32	279120	0	0	0	588	\$17,455.65	
05/23/2002	29	240000	0	0	0	576	\$15,659.16	
04/24/2002	29	216000	0	0	0	552	\$14,404.83	
03/26/2002	29	201360	0	0	0	540	\$14,631 70	
02/25/2002	31	201840	0	0	0	540	\$14,654 07	
01/25/2002	35	205920	0	0	0	552	\$14,959 81	
12/21/2001	31	224160	0	0	0	588	\$16,266.42	

% + or - of prior YR -185 0 -145 5 from

-33 5% -24.7%

1365472420 FPL Account Number:

Store #1110

5900 Lake Worth Rd , Greenacres

% AT full handheld |%FULL %FULL printout FINAL FULL SCALE | CT CONSTANT % OF F.S. | BD3=2.7888

NOT TESTED NEW METER RECENTLY REPLACED

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	On- Peak KWH Off- Peak KWH	On- Peak Demand	Maximum	Electric	Kwd diff from prior 12 gmonth
01/03/2003	31	186000	0	0	0	451	\$14,106.72	7.0
12/03/2002	33	207600	0	0	0	467	\$15,087 49	
10/31/2002	29	202560	0	0	0	480	\$14,967.44	
10/02/2002	29	213240	0	0	0	480	\$15,502 23	
09/03/2002	33	242520	0	0	0	480	\$16,968 41	
08/02/2002	29	210840	0	0	0	480	\$15,382 05	
07/03/2002	30	192120	0	0	0	456	\$14,200 37	
06/04/2002	31	184200	0	0	0	480	\$14,048.07	
05/03/2002	29	159480	0	0	0	408	\$12.077 40	
04/04/2002	29	154560	0	0	0	444	\$13,056 01	
03/06/2002	29	161280	0	0	0	372	\$12,646.35	
02/05/2002	19	100560	0	0	0	396	\$7.947.33	
01/17/2002	34	178320	0	0	0	444	\$14,340.20	
12/14/2001	31	174120	0	0	0	444	\$14,222 27	

1.6%

% + or - of prior YR

Number:

771059334

Store #877

3251 Hollywood Blvd , Hollywood

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F S	FINAL	%FULL	%FULL	% AT full
		BD3=2 7888		printout	handheld	
	240	39 840%	2 93	2 01	2 02	102.020%

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
01/07/2003	33	211440	0	0	0	557	\$15,813.55
12/05/2002	31	209280	0	0	0	564	\$15,543.84
11/04/2002	31	247680	0	0	0	600	\$17,695 29
10/04/2002	28	228960	0	0	0	480	\$15,596.10
09/06/2002	30	253440	0	0	0	540	\$17,347.50
08/07/2002	29	241920	0	0	0	552	\$16,935.82
07/09/2002	32	251040	0	0	0	600	\$17,851 24
06/07/2002	30	238800	0	0	0	552	\$16,791 01
05/08/2002	29	224880	0	0	0	552	\$16,144 90
04/09/2002	29	205920	0	0	0	528	\$16,059.17
03/11/2002	31	194880	0	0	0	528	\$15,506.56
02/08/2002	30	194400	0	0	0	552	\$15,741.66
01/09/2002	34	215040	0	0	0	600	\$17,293 03

Kwd diff from prior 12 month

% + or - of prior YR

-43 0

-7 2%

5053085220 FPL Account Number:

STORE# 1038

1038 Target 14075 Bisc Biv, Mami TEST RESULTS 12-10-2002 AT FPL TEST CENTER

	VILLE COLL I I I I I I I I I I I I I I I I I I		•			
FULL SCALE	FULL SCALE   CT CONSTANT   % OF F.S		FINAL	%FULL	%FULL	% AT full
		BD3=2 7888		printout	handheid	
7	240	39 840%	2.71	-1 12	-1.13	98.870%

% + or - of prior YR	-3 1%												
Kwd diff from prior 12 month	-140												
Electric Charge	\$15,174 19	\$15,961.75	\$16,568.58	\$17,504 70	\$17,288 69	\$17,692.81	\$16,352.55	\$14,844.75	\$15,176.40	\$13,847 17	\$13,199 47	\$14,896 45	\$16.685 50
Maximum Demand	442	451	480	480	480	456	480	360	480	360	360	360	456
On- Peak Demand	0	0	0	0	0	0	0	0	0	0	0	0	0
Off- Peak KWH	0	0	0	0	0	0	0	0	0	0	0	0	0
On- Peak KWH Off- Peak KWH	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Usage (KWH)	214320	228240	234480	253200	248880	261840	230160	224400	206640	185760	173760	205200	215760
Service Days	32	31	29	30	29	32	29	30	31	29	59	33	31
Bill to Date	12/27/2002	11/25/2002	10/25/2002	09/26/2002	08/27/2002	07/29/2002	06/27/2002	05/29/2002	04/29/2002	03/29/2002	02/28/2002	01/30/2002	12/28/2001

Number:

811739556

STORE# 1039

1039 Target 8458 S Dixie HWY, Miami

## TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF FS.	FINAL	%FULL	%FULL	% AT full
		BD3=2 7888		printout	handheld	
i						
7	120	39 840%	2 68	-1 55	-1.55	98 450%

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
01/17/2003	32	189600	0	0	0	439	\$13,973.73
12/16/2002	32	207360	0	0	0	466	\$14,828.91
11/14/2002	29	206880	0	0	0	466	\$14,805 32
10/16/2002	29	220080	0	0	0	480	\$15,594 78
09/17/2002	32	245400	0	0	0	480	\$16,840 41
08/16/2002	29	230760	0	0	0	480	\$16,120 18
07/18/2002	30	226920	0	0	0	480	\$15,931 26
06/18/2002	32	236640	0	0	0	420	\$15,809 07
05/17/2002	29	204000	0	0	0	420	\$14,203.34
04/18/2002	29	207480	0	0	0	396	\$14,170 14
03/20/2002	29	188520	0	0	0	420	\$14,431.98
02/19/2002	32	217800	0	0	0	420	\$15,989.65
01/18/2002	32	204360	0	0	0	480	\$15,908.99
12/17/2001	33	240000	0	0	0	444	\$17,668.87

Kwd diff from prior 12 month % + or - of prior YR

-8.5% -41 0

Number:

1005445984

Store #690

1400 S Tamıamı trail, Port Charlotte

#### TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F.S	FINAL	%FULL	%FULL	% AT full
		BD3=2.7888		printout	handheld	
				1		
i						
7	120	38.891%	2.95	3.25	3.25	103 250%

B:11 + B +		Energy Usage			On- Peak	Maximum	Electric
Bill to Date	Service Days	(KWH)	On- Peak KWH	Off- Peak KWH	Demand	Demand	Charge
01/21/2003	35	179040	0	0	0	457	\$12,473.11
12/17/2002	32	201840	0	0	0	468	\$13,378 51
11/15/2002	29	220320	0	0	0	504	\$14,530 76
10/17/2002	29	227280	0	0	0	540	\$15,174.75
09/18/2002	30	236760	0	0	0	552	\$15,705 30
08/19/2002	31	248880	0	0	0	564	\$16,352.32
07/19/2002	30	222720	0	0	0	540	\$14,973 58
06/19/2002	30	219480	0	0	0	540	\$14,830.62
05/20/2002	31	228000	0	0	0	540	\$15,206.51
04/19/2002	29	192000	0	0	0	540	\$13,637 95
03/21/2002	29	171720	0	0	0	480	\$13,035.63
02/20/2002	29	171840	0	0	0	516	\$13,396 86
01/22/2002	35	188880	0	0	0	528	\$14,328 92
12/18/2001	33	227760	0	0	0	540	\$16,452 82

Kwd diff from prior 12 % + or - of prior YR -71.0 -13.4% -72.0 -13.3%

Number:

4990958540

Store #799

14

14.000% Independent test 8-10-02

Fruitville Rd, Sarasota

7

## TEST RESULTS INDEPENDENT & AT FPL TEST CENTER

120

FULL SCALE	CT CONSTANT	% OF F.S	FINAL	%FULL	%FULL	% AT full
				printout	handheid	

49

0.7

7	120	0 615	4.32		3 14	3.140%	FPL test 8-21-20	002	
Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge	Kwd diff from prior 12 month	% + or - of prior YR
AS OF 1/29/2003	3					441		-159.0	-36 1%
01/02/2003	31	206880	0	0	0	563	\$14,743.45	23.0	4.1%
12/02/2002	33	235560	0	0	0	570	\$15,843.12	-66 0	-11 6%
10/30/2002	29	247800	0	0	0	566	\$16,346.39	-82.0	-14 5%
10/01/2002	32	292560	0	0	0	619	\$18,820 67	-41.0	-6 6%
08/30/2002	29	180240	0	0	0	623	\$13,895 80	-49 0	-7.9%
08/01/2002	30	267480	0	0	0	600	\$17,534.54	-62.3	-12.09%
07/02/2002	29	246720	0	0	0	648	\$17,067.25	AVERAGE	
06/03/2002	32	257520	0	0	0	600	\$17,094 51	(\$374 00)	)
05/02/2002	29	221280	0	0	0	636	\$15,830.81		
04/03/2002	29	199560	0	0	0	624	\$15,786.27		
03/05/2002	29	180000	0	0	0	600	\$14,615.43		
02/04/2002	32	209880	0	0	0	600	\$16,041.98		
01/03/2002	34	241320	0	0	0	540	\$16,950.51		

FPL Account Number:

5954343371

Store #813

4271 S Tamıamı Trail, Venice

#### TEST RESULTS 12-10-2002 AT FPL TEST CENTER

FULL SCALE	CT CONSTANT	% OF F.S	FINAL	%FULL	%FULL	% AT full
		BD3=2.7888		printout	handheld	
	1					
	120	38 891%	2 94	3.1	3 11	103 110%

Bill to Date	Service Days	Energy Usage (KWH)	On- Peak KWH	Off- Peak KWH	On- Peak Demand	Maximum Demand	Electric Charge
01/23/2003	35	194040	0	0	0	457	\$13,173 06
12/19/2002	30	183480	0	0	0	463	\$12,539 31
11/19/2002	29	214680	0	0	0	500	\$14,264.54
10/21/2002	31	268680	0	0	0	576	\$17,362 60
09/20/2002	30	248160	0	0	0	576	\$16,456.03
08/21/2002	29	245760	0	0	0	588	\$16,462.47
07/23/2002	32	259200	0	0	0	588	\$17,056.25
06/21/2002	30	231480	0	0	0	576	\$15,719.09
05/22/2002	29	208920	0	0	0	504	\$14,047 55
04/23/2002	29	189120	0	0	0	480	\$12,947.83
03/25/2002	31	185880	0	0	0	480	\$13,711.17
02/22/2002	29	176400	0	0	0	570	\$14,147 31
01/24/2002	35	197400	0	0	0	576	\$15,209 16
12/20/2001	31	214080	0	0	0	600	\$16,326.71

Kwd diff from prior 12 % + or - of prior YR -119 0 -20 7% -137.0 -22 8%

To:

Sid Matlock

Subject:

FW: METER TEST AND AVERAGE ERROR

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, April 17, 2003 3:57 PM

To: Sid Matlock-FPSC

Cc: Daniel Joy-Law Office

Subject: METER TEST AND AVERAGE ERROR

Sid, I wanted to follow up on our conversation this afternoon. If I am interpreting the rules correctly, it appears that FPL is not providing an accurate representation of the errors they are finding on their thermal demand meters.

25-6.052 Test Procedures and Accuracies of Consumption Metering Devices.

- (2) Demand Meters and Registers.
- (a) The performance of a mechanical or lagged demand meter or register shall be acceptable when the error of registration does not exceed four percent in terms of full-scale value, when tested at any point between 25 percent and 100 percent of full-scale value.
- If a meter is found to exceed the 4% + or -, it appears from the following rule that the meter should go through the prescribed testing to determine the average accuracy (inaccuracy) of the meter. This test requirement does not delineate whether KWH or KWD. I appears the intent of the test is for both, since each component can be influenced by the various test points and characteristics.
- 25-6.058 Determination of Average Meter Error. Whenever a metering installation is tested and found to exceed the accuracy limits, the average error shall be determined in one of the following ways:
- (3) If a polyphase metering installation is used on a varying load, the average error shall be determined in one of the following ways:
- (a) The weighted algebraic average of its error at light load (approximately 10 percent rated test amperes) given a weight of one, its error at heavy load (approximately 100 percent rated test amperes) and 100 percent power factor given a weight of four, and at heavy load (approximately 100 percent rated test amperes) and 50 percent lagging power factor given a weight of two; or
- (b) A single point, when calculating the error of a totally solid state meter, and the single point is an accurate representation of the error over the load range of the meter.
- To follow this thought, the method for adjustment for over billing due to meter error, refers back to the two rules above. This rule does not say specifically KWH or KWD. The same rules are referenced for both fast and slow meters.
- 25-6.103 Adjustment of Bills for Meter Error.
- (1) Fast meters. Whenever a meter is found to have an error in excess of the plus tolerance allowed in Rule 25-6.052, the utility shall refund to the customer the amount billed in error as determined by Rule 25-6.058 for one half the period since the last test, said one half period shall not exceed twelve (12) months; except that if it can be shown that the error was due to some cause, the date of which can be fixed, the overcharges shall be computed back to but not beyond such date based upon available records. The refund shall not include any part of any minimum charge.
- (2) Slow meters.
- (b) Whenever a meter tested and not subject to Rules 25-6.105 or 25-6.105(5) and is found to have an error in excess of the minus tolerance allowed by Rule 25-6.052, the utility may bill the customer an amount equal to the unbilled error as determined by Rule 25-6.058 in accordance with this subsection. In order to determine the amount of undercharge, the recorded consumption shall be adjusted using the amount of error found by the meter to determine the correct consumption and the customer's bills in question shall be recalculated and computed to the actual bills rendered. If the utility has required a deposit for a meter test as

permitted under Rule 25-6.059(2), the customer may be billed only for that portion of the unbilled error which is in excess of the deposit retained by the utility. Please investigate this inquiry for me to determine if I am interpreting these rules to mean: If a meter is tested at any point on the scale of 25% to 100% and it exceeds the allowable tolerance of 4%+/- then the average error must be determined by additional testing as prescribed by rule 25-6.058. If I am correct it would be most helpful in having FPL resolve differences we are experiencing with claims for our clients. Thanks for your assistance.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155

cell 941-812-1657

email: george@susidot.com

To:

Sid Matlock

Subject:

FW: METER TEST AND AVERAGE ERROR

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, April 17, 2003 3:57 PM

To: Sid Matlock-FPSC Cc: Daniel Joy-Law Office

Subject: METER TEST AND AVERAGE ERROR

Sid, I wanted to follow up on our conversation this afternoon. If I am interpreting the rules correctly, it appears that FPL is not providing an accurate representation of the errors they are finding on their thermal demand meters.

25-6.052 Test Procedures and Accuracies of Consumption Metering Devices.

- (2) Demand Meters and Registers.
- (a) The performance of a mechanical or lagged demand meter or register shall be acceptable when the error of registration does not exceed four percent in terms of full-scale value, when tested at any point between 25 percent and 100 percent of full-scale value.
- If a meter is found to exceed the 4% + or -, it appears from the following rule that the meter should go through the prescribed testing to determine the average accuracy (inaccuracy) of the meter. This test requirement does not delineate whether KWH or KWD. I appears the intent of the test is for both, since each component can be influenced by the various test points and characteristics.
- 25-6.058 Determination of Average Meter Error. Whenever a metering installation is tested and found to exceed the accuracy limits, the average error shall be determined in one of the following ways:
- (3) If a polyphase metering installation is used on a varying load, the average error shall be determined in one of the following ways:
- (a) The weighted algebraic average of its error at light load (approximately 10 percent rated test amperes) given a weight of one, its error at heavy load (approximately 100 percent rated test amperes) and 100 percent power factor given a weight of four, and at heavy load (approximately 100 percent rated test amperes) and 50 percent lagging power factor given a weight of two; or
- (b) A single point, when calculating the error of a totally solid state meter, and the single point is an accurate representation of the error over the load range of the meter.
- To follow this thought, the method for adjustment for over billing due to meter error, refers back to the two rules above. This rule does not say specifically KWH or KWD. The same rules are referenced for both fast and slow meters. 25-6.103 Adjustment of Bills for Meter Error.
- (1) Fast meters. Whenever a meter is found to have an error in excess of the plus tolerance allowed in Rule 25-6.052, the utility shall refund to the customer the amount billed in error as determined by Rule 25-6.058 for one half the period since the last test, said one half period shall not exceed twelve (12) months; except that if it can be shown that the error was due to some cause, the date of which can be fixed, the overcharges shall be computed back to but not beyond such date based upon available records. The refund shall not include any part of any minimum charge.
- (2) Slow meters.
- (b) Whenever a meter tested and not subject to Rules 25-6.105 or 25-6.105(5) and is found to have an error in excess of the minus tolerance allowed by Rule 25-6.052, the utility may bill the customer an amount equal to the unbilled error as determined by Rule 25-6.058 in accordance with this subsection. In order to determine the amount of undercharge, the recorded consumption shall be adjusted using the amount of error found by the meter to determine the correct consumption and the customer's bills in question shall be recalculated and computed to the actual bills rendered. If the utility has required a deposit for a meter test as

permitted under Rule 25-6.059(2), the customer may be billed only for that portion of the unbilled error which is in excess of the deposit retained by the utility. Please investigate this inquiry for me to determine if I am interpreting these rules to mean: If a meter is tested at any point on the scale of 25% to 100% and it exceeds the allowable tolerance of 4%+/- then the average error must be determined by additional testing as prescribed by rule 25-6.058. If I am correct it would be most helpful in having FPL resolve differences we are experiencing with claims for our clients. Thanks for your assistance.

George Brown
Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

To:

Sid Matlock

Subject:

FW: test results at FPL PSC witness

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, May 22, 2003 10:40 AM

To: Sid Matlock-FPSC Cc: Daniel Joy-Law Office

Subject: test results at FPL PSC witness

Sid, I thought it may interest you to see the results of FPL's second test of previously tested meters. Twenty-eight meters were tested that had previously passed testing at ~40% of full scale. When retested yesterday, 5/21/2003, at ~80% of full scale, 10 of those meters failed the test with over registration greater than 4%. For this reason, I believe the PSC would best serve the interest of approximately 700 commercial industrial customers that have similar meters that should be tested under similar conditions. As I have suggested in the past, we believe FPL should not be allowed to destroy one thermal demand meter in the 1V class until all customers have had an opportunity to be fairly compensated for over billings. If you have any questions or need clarification give me a call.

RETEST OF METERS PREVIOUSLY TESTED @ $\sim40\%5/21/2003$  RETEST RESULTS Customer NameCityAccount NumberOld Meter NumberTest Point of Full

ScaleMeter Kwd Reading% Meter Error KWDPrior test resultsTest Point of Full

ScaleMeter KWD Reading% Meter Error KWD

BEST BUY#551

12395 Sunrise Blvd SUNRISE97114-182371V5538139.18%2.95102.967%102.967%~79%5.8104.130% BEST BUY #553

7755 SW 40 StMIAMI22017-415071V 5134439.18%2.85101.538%101.538%~79%5.7102.700% BEST BUY #552

12496 SW 88 StMIAMI01788-353931V 5121139.18%2.8100.824%100.824%~79%5.6101.270% BEST BUY #557

8450 S DixieMIAMI18180-633881 V 5968239.18%2.78100.538%100.538%~79%5.55100.550% BEST BUY #550

1880 Palm Bch LakesWEST PALM BEACH63169-503661V5084239.18%stators died during test ~79%0-80.000%

#### FOOD LION#653

101 East GranadaORMOND BEACH87578-096481U 5140139.84%1.26102.160%102.160%~80%2.5102.690% KASH N KARRY#1881

26 st WBRADENTON45671-423381 U 7829339.84%1.256102.027%102.027%~80%2.5102.690% FOOD LION #1089

5960 Job Rd.GREENACRES32240-160341 U 7244639.84%1.2100.160%100.160%~80%2.44100.360% FOOD LION #654

1603 Nova RoadHOLLY HILL45568-017531U 5274739.84%1.2100.160%100.160%~80%2.3698.080%

## OCEAN PROPERTIES

HOLIDAY INN GLADESBOCA RATON

8144 W. Glades Rd02459-135041U 7199339.84%1.25101.827%101.827%~80%2.46101.360% OCEAN PROPERTIES

HOLIDAY N CONGRESSBOYNTON BEACH

1601 N. Congress49252-183091V7496339.37%3.02103.777%103.777%~79%5.75103.410%

#### J C PENNEY #2132

2076 9 ST N.NAPLES90964-372161V 5247539.84%3103.017%103.017%~79%5.8104.130% J C PENNEY #2478

1603 NW 107 AVMIAMI09190-794671V 7137339.80%2.8100.160%100.160%~79%5.6101.270%

4 Dillard 9001 W Atlantic Blv, Coral Springs 28011724671V5216D39.84%2.96244.000%

- Wal-Mart 3371 US HWY#441 S, Okeechobee61272690301V5921039.84%2.9158.000%101.590%~ 7985.75103.410% Wal-Mart 1001 E Eau Gallie Blv, Melbourne 1V5249D39.84%2.8473.000%100.730%~78% 5.7103.650% Wal-Mart 101 US HWY#19 N, Palatka 1V5898D38.89%2.85182.000%101.820%~78% 16 5.7103.650%
- Target 3251 Hollywood Blv, Hollywood 7710593341V7032D39.84%2.93201.000%102.020%~79% 5.85104.840% Target 21637 SR#7, Boca Raton 2873117081V5885D39.84%2.98273.000%102.730%~79% 5.85104.840% Target 1200 Linton Blv, Delray Beach13854105661V5025D39.84%2.91173.000%101.730%~ 79%5.8104.130% Target 6150 14 St W, Bradenton 1V5192D38.89%2.91268.000%102.680%~78%5.75104.360% 17 Target 4271 Tamiami Trail S, Venice 1V5159D38.89%2.94310.000%103.110%~78% 18 5.75104.360% 20 Target 1400 Tamiami Trail, Port Charlotte 1V5887D38.89%2.95325.000%103.250%~78% 5.75104.360% Target 8458 S Dixie HWY, Miami 1V5211D39.84%2.68-155.000%98.450%~78%5.2597.220% Target 14075 Bisc Blv, Miami 50530852201V7745D39.84%2.71-112.000%98.870%~78% 5.2597.220% Target pine ridge, Naples96428105691V5679D38.89%3.03439.000%104.390%~78%5.8105.070% Target 5900 Lake Worth Rd, Greenacres 1V55773Not previously tested ~78%5.499.940% target Fruitville SarasotaSarasota 1V5871D61.00%4.2 black dropped 103.140%~78%5.6102.220%

George Brown Southeastern Utility Services, Inc. 7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

To:

Sid Matlock

Subject:

FW: Rule 25-6.103(2)(a)

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Friday, May 23, 2003 6:50 AM

To: Sid Matlock-FPSC Cc: Daniel Joy-Law Office Subject: Rule 25-6.103(2)(a)

Sid I want to confirm our conversation yesterday 5/22/2003. Please pass this along to Mr. Keating. It appears to me that sentence 2 of rule 25-6.103(2)(a) means that the utility is limited to back billing a customer a maximum of 12 months from the time the customer is notified of a defective meter that is to the detriment of the utility. these are two examples I need answered:

- 1, the utility finds a meter in Jan 2003 that is partially recording. If the customer is notified immediately then the utility can rebill back to Jan 2002?
- 2, the utility finds a meter in Jan 2003 that is partially recording. The customer is notified of the defective meter in June 2003. The utility is allowed to back bill from Jan 2003 to July 2002. Is that correct? A timely answer would be greatly appreciated.

25-6.103 Adjustment of Bills for Meter Error.

- (2) Slow meters.
- (a) Except as provided by this paragraph, a utility may backbill in the event that a meter is found to be slow, non-registering or partially registering. A utility may not backbill for any period greater than twelve (12) months from the date it notifies a customer that his or her meter is slow, non-registering or partially registering. If it can be ascertained that the meter was slow, non-registering or partially registering for less than twelve (12) months prior to notification, then the utility may backbill only for the lesser period of time. In any event, the customer may extend the payments of the backbill over the same amount of time for which the utility issued the backbill. Nothing in this subsection shall be construed to limit the application of Rule 25-6.105, or prohibit a utility from backbilling for four years pursuant to subsection (5) of this rule.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

From: Sent:

george brown [george@susidot.com] Thursday, June 19, 2003 1:11 PM Sid Matlock-FPSC

To:

Cc:

Jim Boler-Target Corp.; STACIE LANGIEWICZ- Tar; Daniel Joy-Law Office; Bob Ravin-SUSI;

cochran keating-psc

Subject:

Formal complaint against FPL on behalf of Target Stores

psc complaint June 18 2003 doc...

To:

Sid Matlock

Subject:

FW:

----Original Message----

From: Sent: None Subject:

Sid, I have attached a formal complaint against FPL which is a follow up to original complaints. If you would please expedite this complaint it would not only be appreciated but will prevent further delay by FPL.

Please let me know when this complaint is logged and registered. Thanks

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

Email to all recipients

June 18, 2003

Florida Public Service Commission Sid Matlock

Formal Complaint against Florida Power & Light On behalf of Target Stores

## Dear Mr. Matlock;

This complaint is a follow up to complaint # 514226E. This complaint includes eight additional Target accounts, which FPL refuses to equitably refund over charges for erroneous meters. FPL agreed with SUSI to take steps that would hopefully resolve a number of our complaints in their metering equipment. All of these complaints are directed at the demand registration of 1V thermal demand meters.

On December 12, 2002 FPL tested 13, 1V(277/480volt) meters from Target Stores. Two meters failed by registering greater than +4%. Both failed meters were tested at the upper range of full scale at approximately 78% of full scale, which are 3.5.

Several months following those tests our evaluations of demand levels on the meters that had passed testing showed significant differences with lower demands. We questioned how the passed meters' demands could drop well beyond the predicted difference that would be expected from test results. After several months and 3 complaints to the Commission and negotiations with FPL, FPL agreed to retest the questioned meters at 80% of full scale. It was agreed that those results would be used to qualify an account to be eligible for a refund.

On May 21, 2003 FPL retested 11 of Target's meters that had passed testing on December 12, 2002. The results of the May test yielded an additional 7 meters that failed with errors greater than 4%. It should be noted, at the same time FPL retested 11 more 1V meters for our other clients. Four of those 11 also failed greater than 4%. That is a 50% failure rate for meters that had previously passed testing.

As prescribed by commission rule 25-6.103(2), it is the customer's obligation to establish a cause and time of a defective meter if a customer wished to obtain a refund greater than 12 months. While the rule does not specifically state it is the customer's obligation, is clear that FPL will not volunteer any refund period greater than 12 months. That rule clearly gives the utility an unfair advantage. How many customers have a clue if their meters are accurate? How many could identify a cause for a defective meter? How many could establish when the meter became defective? How many customers witnessed the removal of their meters and identified the last test date? How many would have known to look on the back of the meter for that date stamp? How many would have known about the referee rule and how it works for the customer? How many would have questioned FPL's testing practices? How many would have witnessed the testing of their meters and recognize why FPL meter test technicians must physically tap the reference standard to have it register correctly? How many customers stand to be deceived by FPL and cheated from fair compensation for erroneous meters that have been defective for a long-long time?

We do not intend to let that happen to our clients. It is our position that we can identify the cause and date of these and most other 1V meters that have registered out of allowable tolerance. We have conferred with professional meter technicians, engineers from meter manufacturers, other utility meter technicians, retired FP&L employees and active FP&L employees. There are several common responses to my questions about thermal demand meters.

It is their consensus that when properly calibrated and maintained thermal demand meters offer a satisfactory metering device. If not, "they are junk".

Another consensus was that thermal demand meters seldom register high if properly calibrated. And, there are very few technicians that understand the physical characteristics and function of the thermal component of thermal demand meters.

Perhaps the most common problem identified is that test and calibration technicians do not spend the time or have the knowledge to properly calibrate a thermal demand meter.

With that said, I will identify the points that lend support for the validity of these comments as well support for our claims against defective meters.

1. FPL has addressed a question about the response of a meter that would be tested at two different points of full scale. That came as a response to the original complaint # 514226E. An excerpt of that response is:

Feb-18-03 03:26pm From-FPL RATES & TARIFFS

305 552 3849

T-990 P.003/008 F-104

Target Stores Inc 514226E

As designed, a thermal meter that is measuring correctly and property calibrated will have no difference in error when tested from 25% to 100% full scale demand registration, if there is a demand error Indicated by a test, this error may or may not very with the % of full scale registration. For example: (1) an error due to improper measurement will not change due to the % of full scale registration; (2) an error due to a calibration adjustment condition will increase as the meter is tested closer to 100% full scale; (3) an error due to a zero-point adjustment condition will decrease as the meter is tested closer to 100% full scale.

In their example, response (2), they admit that a meter, if miscalibrated, will have an increased error as it is tested closer to 100% of full scale.

2. That was the exact results for the 22 meters that were originally tested at 40% of scale and later tested at 80% of full scale. The average error at 40% was +1.43%. When the meters were retested at 80% the average error increased to +2.9%. The applied test load doubled and the test results more than doubled. When we separate the 11 meters that have failed, the difference is even greater. At 40% testing the average error was +2.07. At 80% the average error increased to +4.4%. That is a 112% increase in error compared to a 100% increase in applied test load. Another point that supports our position of miscalibrated meters can be seen in the results of testing meters that had originally shown a minus % registration. Two meters with negative test results at 40% were included with the others to be retested at 80%. Their average error of -1.34% on the 40% test more than doubled to -2.78% when retested at 80%.

- 3. We have compared historic billing data that strongly supports our position. Target operates a total of 31 stores in FPL's service area. Sixteen stores have had electronic meters for several years. Fifteen stores originally had thermal demand meters until the latter part of 2002 when they were changed to electronic meters. One was changed to electronic in August while the other 14 were changed to electronic in November 2002. For over 6 months we have had the benefit of comparing the results of the original thermal accounts with the electronic accounts. We compared the months of December 2001 thru May 2002 to the same months of December 2002 thru May 2003. The 16 electronic metered accounts showed a net increase of 1416 KWD which is an average increase of 13.6 KWD per month per store. This is consistent with FPL's claim that we have experienced a record warm spring 2003. In comparison, the 15 stores with changed meters had a net decrease of 2676 KWD or an average reduction of 44.9 KWD per month per store.
- 4. For purposed of a refund, FPL agreed to apply the amount of difference between the demand before the meter change and after verses the % of error. We have followed that suggested method in our evaluations for refund claims. We have reviewed all of the available historic billing and energy use information on each of the nine accounts. That information shows, over the past 10 years, the usage prior the meters being changed has dropped by nearly the same amount, as test results would indicate.

Average energy use and load factor 9 meters

		Average e	energy use and	load factor 9	meters	
	Following meter	er change past	t 6-months	L	ısted	
	Load Factor	Demand	KWH	Load Factor A	Adj. Demand	Difference
Current	59.11%	481.16	207,839.11	59.11%	533.50	52.35 to 10-Yr
	Average 10 ye	ars prior to me	eter change			
10 year	53.31%	502.58	195,073.14	53.31%	453.85	(48.74) To Cur.
	6 comparative	months prior t	o meter change	<u> </u>		
Prior Year	54.37%	528.33	209,304.44	54.37%	524.63	43.48. To Cur
				59.11%	486.15	(42.18) Prior 6mo
				J9.11/0	400.10	(42, 10) FIIOI OIIIO

Equivalent average error established by test.

39.93KWD

Average error over 6 months per store per month compared to prior year.

44.90KWD

The table above shows the average differences for the demand as adjusted for load factor and KWH. Load Factor is the relationship between demand KWD and KWH over time. It is the only way to accurately compare energy use patterns over varying times. If we assume the current meters are accurate and we know from testing the old meters were inaccurate, we can use the current energy patterns of the new meters to adjust prior usage to obtain an expected difference. We can also use the average equivalent percentage of test error to validate the resultant demand increase or decrease. The equivalent percentage error is the test result, as a percentage, multiplied by the full-scale value of the meter. For example: A meter with 7 full-scale and a current transformer ratio of 120 would produce 840 KWD at full scale. An error of +4.4% on that meter would have an equivalent demand error of 37 KWD.

Using load factor adjustment levels the results from one time period to another

If we adjust the current energy of 207,839 KWH to the average load factor of 10-years (53.31%) the current demand would be 533.5 KWD rather than 481 KWD, an average increase of 52.35 KWD.

If we adjust the prior 10-year load factor to the current (59.11%) we would have to reduce the average demand by 48.74 KWD to match that energy level of 195,073 KWH.

If we adjust to the prior years load factor (54.37%) the demand would have to be reduced to 453.85 or by 43.48 KWD to match the energy level of 209,304 KWH.

If the prior years energy use of 209,304 KWH were adjusted to 59.11% load factor the demand would decrease by 42.18 KWD.

This clearly shows that using load factor adjustments is the only fair way to accurately evaluate the results of metering differences that occur following a meter change. Load factor is a common tool used by FPL when it is in their best interest. Yet when we present load factor as a means to prove our point, it is dismissed by FPL as irrelevant.

5. Why would FPL remove all 3898 1V meters if there weren't a problem? In October 2002 FPL began removing and testing all 1V thermal demand meters. That action was taken as a result of special testing of 50 sample 1V meters tested during mid summer of 2002. The following is an excerpt from that report.



# Accuracy Test Results - Demand

- 1998-2001 results from annual sample tests
- 2002 results from special sample tests

Meter Description	Number of Meters (2001)	Meter Type Code	% Out of To	lerance vs. A	llowed Out of	Tolerance
			1996	1999	2000	2001
PH IT DEM/PLAIN	27,721	4	1.98 / 6.91	1.51 / 6.91	2.21 / 6.75	3.87 / 6.75
3PH SC DEM	50,814	10	0 / 8.92	4.34 / 6.91	4.52 / 6.75	5.32 / 6.75
SC-DEMPLAIN	20,847	20	3.43 / 6.91	2.09 / 7.15	2.62 / 6.95	1.91 / 6.95
SC-DEMPLAIN	3,328	21	2.98 / 7.15	.41 / 7.61	.81 / 8.47	.55 / 7.61

#### Notes:

- (1) Initiated passive retirement program in 2001 for all thermal meters.
- (2) % out of tolerance includes meters exceeding plus or minus 4%

#### 2002 Special Sample

1V (50)	3,908	4	12.2 / 7.61
All Other (100)	88,199	10, 20 & 21	5.91 / 6.91

For at least 4 years prior to this special testing of 1V meters, the defective meters in this class (4) averaged 2.39% as reported. That is well below the average allowable tolerance of 6.83%. However, when the 1V meters were separated that number jumped to 12.2%. Or over 5 times the average error reported in the past 4 years. Is there a deception here? There is more!

In a recent report received from the Commission, which was FP&L's results of testing all 3874 1V meters, there was obviously a major problem with 1V thermal demand meters.

The following table is our analysis of those test results.

	TOTAL OF 3874 METERS TESTED			
DEAD STATOR 0 KWH		0.39%		
DEAD STATORS 51.43%			<del></del>	
FAILED TEST <98% KWH	27	0.70%		<del></del>
FAILED TEST >102% KWH	9	0.23%		
	330	8.52%	330	
KWD				
Greater than 4%	130	3.36%	130	
Less than 96% not dead stator	105	2.71%	105	
AVG -34% dead stators	316	8.16%	12	
	551	14.22%		
FAILURE RATE DOUBLE COMMISSION RULE			577	14.9%

The report shows a failure rate of 14.9%, almost double the allowable defective rate. And more problems will show up when additional retesting results are completed.

At the present time FPL is retesting or has completed retesting approximately 663 1V meters that had previously passed testing at 40% of full scale. Those meters all have a full scale of 7, were tested at 40% and had demand test results of 100% to 103.99%. Retesting is at 80% of full scale. If the results of meters we have witnessed retested are an example of what can be expected (50% failure), we can predict the number of additional customers that have been over charged will more than double.

The one factor that points to FPL's failure to maintain their metering equipment is evident in the number of meters that failed to FPL detriment. A total of 447 meters either failed due to dead stators or registered below tolerance of KWH or KWD. We have conservatively estimated that short fall at \$16,000,000.00 annually. Approximately 21,600 meters in this class are still in service. Since 1V, 1U, 1T and 1Q meters are designed and function identically, with the exception of voltage, why would FPL allow those 21,600 meters to remain in service. If FPL had to admit that a major portion of system losses could be attributed to poor meter maintenance, would that not be reflected in ratemaking considerations. This does not include an additional 65,000+ self-contained thermal demand meters. I question their motive for leaving so many thermal demand meters (86,600) in service. Particularly, since most of the defective meters were likely damaged due to the environment, lightening, salt spray, tampering and other causes. Could the annual losses from defective meters reach \$50,000,000.00 annually or more? If FPL has ignored this problem that is very costly, why should they care if they have over charged other customers?

On January 16, 2003 an email was sent to Sid Matlock of the PSC asking for guidance on how to proceed with a complaint since all efforts had been exhausted with efforts to negotiate with Chuck Cain of FPL.

On February 14, 2003 a confirmation was received from Sid Matlock that complaint #514226E was opened on 1/24/03. The 15-work day response period expired that day.

Subsequent to that complaint and two others, FPL made an agreement with SUSI to establish guidelines for processing claims on failed meters for our clients. It has been our experience that FPL has no intention of refunding our clients or any other customer beyond 12-months. All of the evidence presented in this complaint has been presented to FPL. Mr. Chuck Cain has refused to acknowledge the validity of this evidence as grounds to establish neither the cause of FPL's meter deficiencies nor the date of occurrence. They refuse to accept any responsibility for having neglected their metering equipment, which has caused the problems that exist. All ratepayers and shareholders must pay the consequences. They have delayed, deceived and denied at every turn. FPL has had more than adequate time and opportunities to resolve this dispute.

We have gone to great effort and expense to safe guard our clients from FP&L's deceptive tactics. We have been patient and professional in addressing the thermal demand-metering problem. We believe it is time for the Florida Public Service Commission to take the lead role to investigate the problems FPL has created with their thermal demand meters. It will be in the best interest of all ratepayers as well as share holders.

I have asked the commission on several occasions for an invitation to present the evidence of defective metering used by FP&L. Those pleas have been ignored. I am asking one more time for that opportunity. I am confident there is much more that can be disclosed in a personal meeting than can be described in a letter. What does it take to get an appointment? What is necessary to have this complaint placed on schedule for a hearing? Please let me know at your earliest convenience.

Sincerely,

George C. Brown Southeastern Utility Services, Inc.

Cc: Jim Boler, Target
Daniel Joy, Law office
Bob Ravin, SUSI
Cochran Keating, Florida Public Service Commission

To:

Sid Matlock

Subject:

FW: Dillards formal complaint against FPL

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Thursday, July 10, 2003 11:25 AM

To: Sid Matlock-FPSC

Cc: Daniel Joy-Law Office; Thomas Goetz-Dillards Subject: Dillards formal complaint against FPL

July 10, 2003

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

#### Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of Dillards Stores. This complaint is an extension of the referee rule that was imposed for testing of suspect erroneous thermal demand meters used by FPL on this customer's electric accounts. The Public Service Commission (PSC) as well as FPL have documentation from this customer that authorized Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of their meters and to negotiate on their behalf.

This complaint is for two meters that have tested out of tolerance. They are:

FPL ACCOUNT# METER# ADDRESS

%ERROR PERIOD CLAIM AMOUNT

28011-72467 1V5216D 9001 W ATLANTIC BLVD., CORAL SPRINGS

+4.84% KWD 11/20/97 THRU 11/18/02 \$11,532

51180-46985 1V7166D 1441 TAMIAMI TRL #DILLARDS, PORT CHARLOTTE

2.08%KWH 3/17/93 THRU 12/14/2002 \$29,902

This complaint is perpetuated by FPL's lack of good faith to provide an equitable refund for meters that have tested greater than tolerance. FPL has offered a one year refund for over charges. Because Chuck Cain of FPL does not see a clear decrease in demand KWD on the Coral Springs Store nor a clear reduction of kilo-watt-hours KWH on the Port Charlotte Store, he has refused to refund any amount for over charges that have occurred in prior years beyond the most recent 12-months.

I will address each meter and the circumstances surrounding the conditions that have influenced the recorded errors.

28011-72467 1V5216D 9001 W ATLANTIC BLVD., CORAL SPRINGS

This meter was removed from service November 5, 2002. It was photographed, placed in a card-board box, sealed with high-visibility tape, initialed by George C. Brown, (GCB) of SUSI and sent to FPL's meter test center in Miami. On December 10, 2002 the meter was scheduled to be tested and witnessed by SUSI as well as a representative from the PSC.

The sealed box containing this meter was opened prior to witnesses being present. The meter was photographed at that time prior to any testing. This meter was among 7 other meters that had their boxes opened prematurely. That generated a complaint on February 15, 2003. SUSI has never received a satisfactory response from FPL to explain the conditions that caused that breech nor an answer to what was done to those meters.

The meter was tested at  $\sim 40\%$  of full scale. The meter registered an error of +2.45%. According to commission rule the meter passed that test. After numerous inquiries through the commission, relating to where to test meters to represent a more accurate test, FPL agreed to retest all meters with a full scale of 7 at 80% of full scale.

On May 21, 2003 the meter was retested at ~79% of full scale. At that point of full scale the meter registered an error of +4.84%. This is practically a linear increase in error as related to full scale test points. Just as FPL has explained in earlier correspondence to the commission, a meter that is miscalibrated will respond with a greater percent error as the meter is tested closer to 100% of full scale.

FPL has denied this claim on the grounds that they cannot see a significant change over the average of the past ten years. Our records, which match FPL's records, show a 3.87% decreased demand compared to the same months of the past ten years. When we use data for the past two years which in our opinion more likely matches the conditions of this store than what may have been ten years ago, we find the difference to be 4.49%.

According to F.S. 25-6.103(1), the consumer is obligated to, identify a cause for a meter error, and establish a fixed date when that error occurred. FPL has given the answer to both conditions. They have described how a meter will respond if miscalibrated. That is exactly what happened with this meter. It is our position, from all available data and testing results, that this meter was miscalibrated during the last meter test or at some earlier test/calibration event. As far as establishing a fixed date, according to FPL's test date stamp from the rear of the meter, this meter was last tested October 14, 1990. A canopy seal on the meter was in tact with no sign of tampering. Therefore we must assume the last one to have access to the meter was a FPL employee. That employee must have been a FPL meterman.

We have satisfied the conditions necessary to extend a refund beyond 12-month for this meter.

51180-46985 1V7166D 1441 TAMIAMI TRL #DILLARDS, PORT CHARLOTTE

The results of testing this meter was discovered while reviewing the log of 3,874 1V meters recently removed and tested. This meter was 1 of the 9 meters in that population of 3,874 meters that failed the KWH test greater than 2%. The test results of this meter can be found on page 33, line 10, of the test log. The meter was tested during FPL's 10th week of testing, that would be sometime in December of 2002.

When this meter was in service it was protected in a locked aluminum container at the store location. There was no access to the meter except by FPL employees. We do not have the last test date. I have asked FPL to provide that date. Since FPL provided a 10-year history of energy use for this meter, we have made the assumption that this meter has been in service prior to 3/17/1993. Our records show this store opened 10/1/1990. It is our position that establishing a fixed date may meet the requirement of available records to mean an estimated of over charges could be extended back to the date the meter was set in service. If that is the case we will likely adjust this claim by approximately 30 additional months of refund.

We have analyzed the pattern of energy use over the past 10 years for this account. When all factors are adjusted including (a known KWD test of +.32%, load factors, and KWH before and after meter replacement) the reported KWH meter error of +2.08% matches closely to our analysis. We have calculate a KWH decrease of 2.18%, when compared to the past two years as was done with the meter above. That analysis is available to you if needed.

It has been FPL's position that they will analyze each meter and make adjustments on an individual meter case by case. Therefore, we would ask that this complaint be logged as a separate complaint from all others.

If there is any additional information you may need prior to forwarding this complaint to FPL, I would appreciate it very much that you would contact me immediately. I hope to

avoid an further delay.

Sincerely,

George C. Brown, Vice President Southeastern Utility Services, Inc.

From:

george brown [george@susidot.com] Monday, July 14, 2003 9:55 AM Sid Matlock-FPSC

Sent:

To:

Cc:

Robert Keller-JCPENNEY; Mike Culver-JCPenney; Daniel Joy-Law Office JC Penney Formal Complaint against FPL

Subject:

Untitled Attachment

JC Penney complaint to psc Jul...

To:

Sid Matlock

Subject:

FW:

----Original Message----From:

Sent: None Subject:

Sid the attached file contains a formal complaint against FPL on behalf of JC Penney. If you need any additional information please contact me.

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

July 14, 2003

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

## RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of JC Penney Stores. This complaint is an extension of the referee rule that was imposed for testing of suspect erroneous thermal demand meters used by FPL on this customer's electric accounts. The Public Service Commission (PSC) as well as FPL have documentation from this customer that authorized Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of their meters and to negotiate on their behalf.

This complaint is for two meters that have tested out of tolerance. They are:

FPL ACCOUNT#	METER#	ADDRESS	%ERROR	PERIOD	CLAIM AMOUNT
07064-37886	1V7179D	303 USHWY 301 Blvd., Bradenton	+4 32% KWD	03/03/93 THRU 1/02/03	\$42,453.75
90964-37216	1V52475	2076 9th ST. N., Naples	+4 13%KWD	05/08/96 THRU 12/10/20	02 \$62,655 59

This complaint is perpetuated by FPL's lack of good faith to provide an equitable refund for meters that have tested greater than tolerance. FPL has offered a one-year refund for over charges on the Bradenton store. FPL has recognized the meter on the Naples account must have been miscalibrated on the last test date of 7/31/1995 and will use that date as a start date for claims.

I will address each meter and the circumstances surrounding the conditions that have influenced the recorded errors and FPL's efforts to deny these claims.

## 07064-37886 1V7179D 303 USHWY 301 Blvd., Bradenton

This meter was last tested 1/14/1993; it was removed from service 1/7/2003 and replaced with an electronic meter. The meter was tested on 2/27/2003; witnessed by George Brown (SUSI), and a representative of the PSC. The meter tested + 4.32% which makes this account eligible for a refund. It is Chuck Cain's (FPL's Representative) preference to use the total prior years of available history to determine a clear distention if a meter error is apparent. Using that method can distort the picture. Our analysis looks at the most recent year of history, which reflects a more likely comparative energy use pattern. It also allows for comparison of other JC Penny accounts that have had electronic meters in service to evaluate how seasonal changes may have influenced energy patterns.

This account has an actual difference of 31.65 KWD decrease over the prior year of billing for the same 5-month period since the meter was changed. That is an 8.27% reduction. JC Penney had a total of 9 thermal demand meters changed to electronic meters. Their overall reduction was 4.1% for the same comparative 5-month period. We have also evaluated how the electronic metered accounts reacted for the same 5-month periods. Cumulatively, those 11 accounts have experienced a demand increase of 1.9%. With that being known, we could have expected all JC Penney accounts to increase their demand (KWD) by nearly 2%. The thermal accounts went the opposite direction.

Since this account has experienced a reduction in KWH from last year the only true comparison must use load factor to account for the change. When we adjust the KWD demand to compare to last years load factor the difference is -25.4 KWD or -6.57%.

90964-37216 1V52475 2076 9th ST. N., Naples

FPL has not disputed that this meter was faulty when placed in service in the spring of 1996. There was a distinct change from the prior years energy and demand pattern. FPL is attempting to back bill this account for a rate change that would have been effective if this account would not have exceeded 500KWD once each 12-months. We take the position that FPL is violating rule 25-6.106(1). (1) A utility may not backbill customers for any period greater than twelve (12) months for any undercharge in billing which is the result of the utility's mistake.

It is through Mr. Cain's own admission that the meter was defective which is a result of FPL's mistake. Additionally, JC Penney's energy manager is well aware of the consequences of the rate benefits of exceeding 500KWD annually to maintain the General Service Large Demand (GSLD-1) rate. That is very obvious in the history of billing in the last two-years. The October 2002 demand reading of 504 KWD was the trigger to initiate a new 12-month qualification of the GSLD-1 rate. FPL has provided this customer, along with many others, incorrect information to make financial decisions when determining the best rate. This customer should not be penalized for FPL's mistakes.

It has been FPL's position that they will analyze each meter and make adjustments on an individual meter case by case. Therefore, we would ask that this complaint be logged as a separate complaint from all others.

If there is any additional information you may need prior to forwarding this complaint to FPL, I would appreciate it very much that you would contact me immediately. I hope to avoid any further delay.

Sincerely,

George C. Brown, Vice President Southeastern Utility Services, Inc.

Cc: Mike Culver-JC Penney Robert Keller-JC Penney Daniel Joy, Attorney (SUSI)

## **Sid Matlock**

To: Subject: Sid Matlock

FW: Faulty meters to be replaced

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Tuesday, July 15, 2003 5:02 AM

To: Bob Ravin-SUSI; BILL GILMORE; Steve Rawlings; Sid Matlock-FPSC

Cc: Daniel Joy-Law Office; Lin Tutlill; Lisa Mott; Clark Pitt

Subject: Faulty meters to be replaced

Tuesday, July 8
Faulty meters to be replaced
By Ted Jackson, Palm Beach Post Staff Writer
Tuesday, July 15, 2003

Thousands of electric meters used by the state's biggest businesses are being replaced by Florida Power & Light Co. after tests showed some of the meters to be inaccurate at twice the rate allowed by Florida law.

Meanwhile, the state's utility watch dog agency said Monday it is investigating the matter.

FPL officials declined to be specific but said hundreds of businesses have paid both too much and too little for electricity based on the faulty meters.

The state's largest utility is replacing about 20,000 of its aging "thermal-demand" meters with newer digital devices. At the start of the year, FPL had nearly 90,000 of the thermal-demand meters in service, used by about 60 percent of the utility's biggest customers.

This year, FPL said its commercial meter problems were confined to only its 3,987 "1-V" subclass of thermal-demand meters.

The utility said last week, however, that it is now also replacing two other thermal-demand subclasses -- 4-N and 1-U -- totaling about another 16,300 meters.

"We are replacing the two additional types because they were trending toward error," FPL spokesman Bill Swank said.

However, because FPL has not declared the two additional subclasses to be in error, Swank said the utility will not be notifying customers of potential problems with those meters. Customers will have a six-month period from when their 4-N or 1-U meters are pulled to test them, he said.

In addition, Swank said FPL's meter problems are confined only to the 20,000 thermal-demand meters it has targeted for replacement. The roughly 70,000 thermal-demand meters still remaining in service will not be subject to further special testing and are functioning properly, he said.

But the meter questions may not end there. The state's Office of the Public Counsel, which represents consumer interests before the Public Service Commission, said it would be "looking into" the meter problems' effect on FPL customers.

"I will be examining the test data to determine the extent of the problem," Public Counsel Charlie Beck said.

Public Service Commission gets involved

In addition, the Florida Public Service Commission is monitoring the situation following four complaints filed over FPL's meter overbilling -- including ones from retail giants Target Corp., Dillard's Inc. and J.C. Penney Co. Inc.

"We consider this a very serious matter," said Kevin Bloom, a spokesman for the state utilities regulator. He added that he was unsure what action, if any, the PSC might take. Swank said the utility is looking at refunds for about 200 of the 1-V meters that were overbilled. But FPL will not be charging 1-V customers for periods they were under-billed. Questions surrounding the accuracy of thermal-demand meters are not new in the utility industry.

Some state utilities have been more swiftly upgrading their meter populations to digital, saying the performance of thermal-demand meters has been suspect.

"We replaced all our thermal-demand meters with digital ones 10 years ago," said Dave Anderson, engineering manager at Ocala Electric Utility, Ocala's municipally owned

utility

And the PSC said two of Florida's other large utilities, Tampa Electric Co. and Gulf Power Corp. of Pensacola, have virtually eliminated thermal-demand meters in favor of digital meters.

Thermal-demand meters use relative heat levels generated by flowing electricity to measure peak demand levels, while also measuring the amount of electricity used. Digital meters use more reliable computer chips to take the readings.

Problem comes to light in Bradenton

Problems with FPL's thermal-demand meters were first brought to light by Bradenton utility consultant George Brown early last year, when one of his clients, Commercial Refrigerator Door of Sarasota, was overbilled because of its 1-V meter.

Jeff Winsler, president of Commercial Refrigerator Door, said because his company's furnaces gobble energy while tempering glass, "Electricity is one of our biggest costs, so overcharging would have a dramatic impact on our business."

Winsler would not specify the extent of the overbilling because of a confidentiality agreement he signed with FPL.

The utility conducted a sample test of the 1-V subclass last summer, resulting in all 3,987 meters being pulled and tested. Those tests showed 15 percent of the subclass was misreading at a rate twice that allowed under Florida law.

But Brown, a 19-year veteran of FPL who began his career reading meters, said the real problem with the 1-Vs has been under-billing, not overbilling. The tests showed that two-thirds of the faulty meters were actually under-registering.

"They've been giving a lot of electricity away," said Brown, president of Bradenton-based Southeastern Utility Services, who estimates as much as \$125 million in under-billing within the subclass compared to \$16 million of overbilling.

Swank declined to give specific numbers but said Brown's estimates are too high. He also objected to Brown's characterization of the under-billing as "giving electricity away," but did concede that "electricity has been used that was not paid for." ted jackson@pbpost.com

# THAT COULD NOT BE OPENED

## Sid Matlock

To:

Sid Matlock

Subject:

FW: Senator starts probe of FPL meters.htm

----Original Message----

From: george brown [mailto:george@susidot.com]

Sent: Wednesday, July 16, 2003 6:47 AM

To: Sid Matlock-FPSC

Subject: Senator starts probe of FPL meters.htm

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Wednesday, July 16 Senator starts probe of FPL meters By Ted Jackson, Palm Beach Post Staff Writer Wednesday, July 16, 2003

As Florida Power & Light Co. moves to replace thousands of inaccurate commercial meters, the chairman of the state Senate committee that oversees utilities has launched an inquiry into FPL's meter problem.

"Consumers trust that utility meters function properly," said Sen. Mike Bennett, R-Bradenton, chairman of the Senate Committee on Communication and Public Utilities. "If that trust has been broken, we will investigate."

Specifically, Bennett has asked Public Service Commission Chairman Lila Jaber to produce a report by early next week on the scope and form an investigation should take. He also wants to know whether FPL should be barred from further replacement of commercial meters while an investigation is ongoing.

"We will fully cooperate with the PSC's investigation," FPL spokesman Bill Swank said Tuesday, adding that the utility would also cooperate fully with Bennett.

Early this year, FPL said its commercial meter problems were confined to the 3,987 "1-V" subclass of "thermal-demand" meters, which tests showed were failing at twice the rate allowed under Florida law.

But last week, FPL revealed that two additional thermal-demand subclasses were being replaced -- the 4Ns and the 1Us -- totaling about another 16,300 meters.

"We expect to submit our report to the senator Monday," PSC spokesman Kevin Bloom said Tuesday. The report will contain recommendations on what actions should be taken in regard to the FPL meter situation, he said, declining to elaborate.

Thermal-demand meters use relative heat levels to measure peak electricity demand, while also measuring the amount of electricity used. They are used only by the very largest electricity consumers.

Newer digital meters use computer chips to arrive at what utility experts say are far more accurate readings. Other Florida power companies, such as Tampa Electric Co. and Ocala Electric Utility, have eliminated thermal-demand meters, saying their accuracy is suspect. But FPL still makes widespread use of thermal-demand meters, which at the start of the year were in service with 90,000 FPL customers, or 60 percent of the utility's largest clients.

FPL has said the 1-V subclass is inaccurate beyond what's legally allowed, but in the case of the two additional subclasses it has only said they are "trending toward error." The utility consultant who first reported the meter problem to the PSC in early 2002 believes differently. He says he has evidence, based on FPL's own data, that the two additional subclasses also are failing at an illegal rate.
"Those two classes are as inaccurate as the 1-V meters," said George Brown, president of Bradenton-based Southeastern Utility Services.
ted jackson@pbpost.com

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# Sid Matlock

From:

george brown [george@susidot.com] Thursday, July 17, 2003 9:54 AM Sid Matlock-FPSC; Dustin Mirick-BESTBUY Formal complaint against FPL on behalf of Best Buy

Sent: To:

Subject:

Untitled Attachment

Best Buy complaint to psc July...

Best Buy authorized representa...

## **Sid Matlock**

To: Subject: Sid Matlock

FW:

----Original Message----

From:
Sent: None
Subject:

Sid I have attached a complaint against FPL on behalf of Best Buy. If there is any additional information necessary to complete this complaint please let me know at your earliest convenience. Thanks

George Brown

Southeastern Utility Services, Inc.

7107 East 36 Ave. Bradenton, Fl 34208 Phone: 941 747 9503 Fax 941-745-1155 cell 941-812-1657

email: george@susidot.com

July 17, 2003

Sid Matlock Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

# RE: FORMAL COMPLAINT AGAINST FLORIDA POWER & LIGHT CO

Dear Mr. Matlock:

This document is presented as a formal complaint against Florida Power & Light Company (FPL) on behalf of BEST BUY CO OF MINNESOTA INC. FPL have documentation from this customer that authorized Southeastern Utility Services, Inc. (SUSI) as their agent to witness removal and testing of their meters and to negotiate on their behalf. A copy of that authorization is attached.

This complaint is for two meters that have tested out of tolerance, and one meter that failed with a bad stator. They are:

FPL ACCOUNT# 9711418237	<b>METER#</b> 1V55381	ADDRESS 12395 Sunrise Blvd., Sunrise	<b>%ERROR</b> +4 13% KWD	<b>PERIOD</b> 05/25/95 THRU 1/11/03	CLAIM AMOUNT 3 \$38,522.52
30591-38093	1V53825	20540 SR 7., Boca Raton	+4.966%KWD (	04/17/95 THRU 01/18/200	3 \$72,033.00
63169-50366	1V50842	1880 Palm Bch Lakes, West Pal	m Beach <u>as calcu</u>	ulated 7/18/20021/17/2 TOTAL_	003 <u>-(\$44,821)</u> \$65,734.47

This complaint is perpetuated by FPL's lack of good faith to provide an equitable refund for meters that have tested greater than tolerance. FPL has offered a one-year refund for over charges on the Sunrise store. FPL has recognized the meter on the Boca Raton account must have been miscalibrated on the last test date of 10/19/1994 and will use that date as a start date for claims.

I will address each meter and the circumstances surrounding the conditions that have influenced the recorded errors and FPL's efforts to deny these claims.

### 9711418237 1V55381 12395 Sunrise Blvd., Sunrise

This meter was last tested 09/07/1993; it was removed from service 1/11/2003 and replaced with an electronic meter. The meter was tested on 2/27/2003; witnessed by George Brown (SUSI), and a representative of the PSC. The meter was tested at 40% of scale and registered + 2.97%. The meter was later tested at 80% of scale on 5/21/2003 with a result of +4.13%, which makes this account eligible for a refund. It is Chuck Cain's (FPL's Representative) preference to use the total prior years of available history to determine a clear distention if a meter error is apparent. Using that method can distort the picture. Our analysis looks at the most recent year of history, which reflects a more likely comparative energy use pattern.

This account has an average monthly difference of 36.7KWD decrease over the prior year of billing for the same 6-month period since the meter was changed. That is an 8.22% reduction. Best Buy had a total of 8 thermal demand meters changed to electronic meters. Excluding the West Palm Beach store, their overall reduction was 3% for the same comparative 5-month period of 2002. The load factor has increased 3.15%. Bust Buy has a number of additional stores that have had electronic meters in service for a number of years. We have not evaluated how the electronic metered accounts reacted for the same 5-month periods. If what we have seen with our other clients is an example, we could expect to see those electronic accounts increase their demand and KWH for the same time periods.

Since this account has experienced a reduction in KWH from last year the only true comparison must use load factor to account for the change. When we adjust the KWD demand to compare to last years load factor the difference is –28.4 KWD or –6.15%. When the same adjustment is applied to the prior 7-year averages, there is a –21.2 kwd reduction or –4.76%. In our view, all of these changes are obvious.

30591-38093 1V53825 20540 SR 7., Boca Raton

FPL has not disputed that this meter was faulty when placed in service in March of 1995. There was a distinct change from the prior years (2002) energy and demand pattern. FPL is attempting to back bill this account for a rate change that would have been effective if this account would not have exceeded 500KWD once each 12-months. Using that methodology, FPL claims the net effect is a debit of —(\$543.00). We take the position that FPL is violating rule 25-6.106(1). (1) A utility may not backbill customers for any period greater than twelve (12) months for any undercharge in billing which is the result of the utility's mistake.

It is through Mr. Cain's own admission that the meter was defective which is a result of FPL's mistake. Additionally, Best Buy's energy manager is well aware of the consequences of the rate benefits of exceeding 500KWD annually to maintain the General Service Large Demand (GSLD-1) rate. FPL has provided this customer, along with many others, incorrect information to make financial decisions when determining the best rate. This customer should not be penalized with a rate adjustment for FPL's mistakes.

63169-50366 1V50842 1880 Palm Bch Lakes, West Palm Beach

This meter was tested and found to have a dead stator, which influenced both KWH and KWD. The historic billing and billings following the meter change shows a clear and distinct change occurred. SUSI has been generous in our calculations as to the short fall FPL has experienced. We recognize that due to test results and percentages calculated as referenced to full scale the true degree of demand error is much greater than reported. We have therefore used a before and after use pattern to calculate a more realistic back billing amount. There is another dispute on this account. It is FPL contention that notification, of

this meter's failure by partial registration, to SUSI as an authorized representative for Best Buy, is the same as notification to the customer.

25-6.103 Adjustment of Bills for Meter Error.

- (2) Slow meters.
  - (a) Except as provided by this paragraph, a utility may backbill in the event that a meter is found to be slow, non-registering or partially registering. A utility may not backbill for any period greater than twelve (12) months from the date it notifies a customer that his or her meter is slow, non-registering or partially registering.

FPL has failed to notify a large number of customers that their meters were partially registering. That information was ascertained by SUSI through a survey of a number of national retailers. Is it FPL's intent to penalize one customer beyond legal limits while allowing others with similar meter failures to be ignored?

It has been FPL's position that they will analyze each meter and make adjustments on an individual meter case by case. Therefore, we would ask that this complaint be logged as a separate complaint from all others.

If there is any additional information you may need prior to forwarding this complaint to FPL, I would appreciate it very much that you would contact me immediately. I hope to avoid any further delay.

Sincerely,

George C. Brown, Vice President Southeastern Utility Services, Inc.

Cc: Dustin Mirick, Best Buy Daniel Joy, Attorney (SUSI)



December 4, 2002

Florida Power & Light Ralph Calleja National Accounts Manager Room 5002 9250 West Flagler ST. Miami, FL 33174

Re: Meter test witness authorization

Dear Mr. Calleja:

Please accept this letter as your notice that Southeastern Utility Services, Inc. is Best Buy's authorized representative to witness testing of all thermal demand meters removed from our facilities. Please coordinate timing for testing that will provide adequate time for SUSI to have reasonable advanced notice. Test results should be provided to SUSI. If you need additional information please contact me at 952-995-7720.

Sincerely,

Dustin Mirick

National Utility Manager

Cc: George C. Brown, Southeastern Utility Services, Inc.