

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Adoption of Numeric )  
Conservation Goals and )  
Consideration of National Energy )  
Policy Act Standards (Section )  
111) )  
CLAY ELECTRIC COOPERATIVE, INC. ) DOCKET NO. 930560-EG  
LEE COUNTY ELECTRIC COOPERATIVE, ) DOCKET NO. 930561-EG  
INC. ) )  
SUMTER ELECTRIC COOPERATIVE, ) DOCKET NO. 930562-EG  
INC. ) )  
TALQUIN ELECTRIC COOPERATIVE, ) DOCKET NO. 930563-EG  
INC. ) )  
WITHLACOCHEE RIVER ELECTRIC ) DOCKET NO. 930564-EG  
COOPERATIVE, INC. ) )  
FLORIDA KEYS ELECTRIC ) DOCKET NO. 930922-EG  
COOPERATIVE ASSOCIATION, INC. ) )  
 ) )  
 ) ORDER NO. PSC-94-1083-PCO-EG  
 ) ISSUED: SEPTEMBER 2, 1994

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ORDER ESTABLISHING PROCEDURE

In order to implement Rules 25-17.001-.005, Florida Administrative Code, for Florida's Investor-Owned and Municipal Electric Utilities subject to the Florida Energy Efficiency and Conservation Act (Sections 366.80-336.85, Florida Statutes), the Commission opened Docket Nos. 930552-EG, 930553-EG, 930554-EG, 930555-EG, 930556-EG, 930557-EG, 930558-EG, 930559-EG. Formal evidentiary hearings have been set in each of these dockets to establish demand and energy goals for each of the above-referenced utilities. Goals will be set for each of these utilities for each year in the ten year planning horizon 1996-2005. In addition, the cost-effectiveness of DSM measures will be determined on a case by case basis for each utility. The Commission will also make its determinations relative to the adoption for these utilities of the Integrated Resource Planning and Investments in Conservation and Demand Management standards set out in Section 111 of the Energy Policy Act of 1992.

The scope of this proceeding shall be based upon the issues raised by the parties and Commission staff (staff) up to and during the prehearing conference, unless modified by the Commission. The hearing will be conducted according to the provisions of Chapter 120, Florida Statutes, and the rules of this Commission.

DOCUMENT NUMBER-DATE

09085 SEP-2 1994

FPSC-REGDARS/REPORTING

Discovery

a. When discovery requests are served and the respondent intends to object to or ask for clarification of the discovery request, the objection or request for clarification shall be made within ten days of service of the discovery request. This procedure is intended to reduce delay in resolving discovery disputes.

b. The hearing in this docket is set for April 10-14, 19-21, and 24-26, 1995. Unless authorized by the Prehearing Officer for good cause shown, all discovery shall be completed by April 3, 1995. All interrogatories, requests for admissions, and requests for production of documents shall be numbered sequentially in order to facilitate their identification. The discovery requests will be numbered sequentially within a set and any subsequent discovery requests will continue the sequential numbering system. Unless subsequently modified by the Prehearing Officer, the following shall apply: interrogatories, including all subparts, shall be limited to 150, and requests for production of documents, including all subparts, shall be limited to 150.

c. Any information provided pursuant to a discovery request for which proprietary confidential business information status is requested shall be treated by the Commission and the parties as confidential. The information shall be exempt from Section 119.07(1), Florida Statutes, pending a formal ruling on such request by the Commission, or upon the return of the information to the person providing the information. If no determination of confidentiality has been made and the information has not been made a part of the evidentiary record in the proceeding, it shall be returned expeditiously to the person providing the information. If a determination of confidentiality has been made and the information was not entered into the record of the proceeding, it shall be returned to the person providing the information within the time period set forth in Section 366.093, Florida Statutes.

d. Cost Effectiveness Goals Results Report

On September 8, 1993, the Commission issued Order No PSC-93-1305-FOF-EG Order on the Evaluation of Conservation Measures in the above-referenced dockets. That order deferred setting goals for the municipal and cooperative electric utilities until after the hearing and agenda conferences for Florida's investor-owned utilities. At that time, it was expected that the Commission's

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consideration of investor-owned goals would be concluded and numeric goals would be established on August 18, 1994. Due to the extended hearing far beyond what was originally anticipated, the special agenda conference to establish numeric goals for the investor-owned utilities was delayed until October 3, 1994. In order to timely and efficiently establish numeric conservation goals for the municipal and cooperative utilities the previously established schedule is hereby modified.

In Docket Nos. 930548-EG, 930549-EG, 930550-EG and 930551-EG, the 110 DSM measures taken from the Synergic Resources Corporation (SRC) study performed for the Florida Energy Office in 1993 formed the basis for the analysis. The investor-owned utilities were required to categorize those measures and any additional measures for purposes of the cost-effectiveness analysis. In Order No. PSC-93-1679-PCO-EG, Prehearing Officer Deason categorized those measures which the investor-owned utilities subject to that order should evaluate for cost-effectiveness as "UP" or potential utility program.

Order No. PSC-93-1305-FOF-EG Order on the Evaluation of Conservation Measures (Order No. 93-1305) stated that after the decision in the investor-owned utility conservation goals dockets

An abbreviated list of the most cost-effective measures will then be tendered to the municipal and cooperative utilities' instead of the 110 SRC programs. This will reduce the burden and still allow us to consider the cream of the TRC programs.

The number of measures actually required to be evaluated by the investor-owned utilities was substantially greater than the 110 referred to in Order No. 93-1305. Rather than 110, Order No. 93-1305 required that, at a minimum, 162 measures be evaluated. All four of the investor-owned utilities evaluated more than 162 measures.

Representatives of the municipal and cooperative electric utilities have stated that there are substantial differences between the municipal and cooperative utilities and the investor-owned utilities with respect to: purchased power/power supply arrangements; avoided cost; rate structure; pricing; load characteristics; cost of capital; and other considerations. Thus, evaluating a more abbreviated list of the most cost-effective

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programs for the IOU's might eliminate many potential viable measures from consideration in these dockets.

To reduce the burden and still permit a comprehensive evaluation of the cost-effective measures available to the municipal and cooperative utilities, as is contemplated by Order No. 93-1305, the requirement that all the utilities listed in the above-referenced dockets to perform and file a Technical Market Potential Results Report is hereby eliminated. In its stead, it is found that those new and existing construction measures listed in Appendix A shall, at a minimum, each be evaluated as part of the Cost Effectiveness Goals Results Report (CEGRR). These measures shall be evaluated for cost-effectiveness pursuant to Commission Rule 25-17.008, F.A.C.

By December 23, 1994, each utility subject to this order shall file its CEGRR. This report shall include the cost-effectiveness results of each measure evaluated by the utility. The report shall include at a minimum the information listed in Appendix B for each measure listed in Appendix A. The information should be presented in the format listed in Appendix B. In addition, all forms from the cost-effectiveness analysis performed pursuant to Rule 25-17.008, F.A.C., of each measure shall be filed on diskette in Lotus 1-2-3 version 3.1 or lower format.

Pursuant to Commission Rule 25-17.0021(3), F.A.C., each utility shall assess the market segments and major end-use categories listed in the rule. Each utility is also encouraged to evaluate original DSM measures not included in Appendix A. Such measures shall be evaluated in a manner identical to the evaluation of the measures listed in Appendix A.

Also in the CEGRR, the Residential and Commercial/Industrial measures shall each be categorized into two portfolios of measures: (1) all measures that pass the Rate Impact Measure (RIM) test, and (2) all measures that pass the Total Resource Costs (TRC) test, regardless if RIM is passed. For each portfolio of measures, and for each year of the ten-year horizon period, the winter KW, summer KW, and annual KWH savings will be listed for each individual measure. In addition, the annual and cumulative rate impacts (in cents per KWH) will be listed for each portfolio of measures. Each utility should use the format in Appendix C in providing this information.

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As part of each utility's pre-filed direct testimony due January 30, 1995, the proposed numeric demand and energy goals by market segment (residential, commercial/industrial) for each year in the ten year planning horizon 1996-2005 shall be included.

#### Diskette Filings

See Rule 25-22.028(1), Florida Administrative Code, for the requirements of filing on diskette for certain utilities.

#### Prefiled Testimony and Exhibits

Pursuant to Rule 25-22.048, Florida Administrative Code, each party shall prefile, in writing, all testimony that it intends to sponsor. Such testimony shall be typed on 8 1/2 inch x 11 inch transcript-quality paper, double spaced, with 25 numbered lines, on consecutively numbered pages, with left margins sufficient to allow for binding (1.25 inches).

Each exhibit intended to support a witness' prefiled testimony shall be attached to that witness' testimony when filed, identified by his or her initials, and consecutively numbered beginning with 1. All other known exhibits shall be marked for identification at the prehearing conference. After an opportunity for opposing parties to object to introduction of the exhibits and to cross-examine the witness sponsoring them, exhibits may be offered into evidence at the hearing. Exhibits accepted into evidence at the hearing shall be numbered sequentially. The pages of each exhibit shall also be numbered sequentially prior to filing with the Commission.

An original and 15 copies of all testimony and exhibits shall be prefiled with the Director, Division of Records and Reporting by the close of business, which is 5:00 p.m., on the date due. A copy of all prefiled testimony and exhibits shall be served by mail or hand delivery to all other parties and staff no later than the date filed with the Commission. Failure of a party to timely prefile exhibits and testimony from any witness in accordance with the foregoing requirements may bar admission of such exhibits and testimony.

Prehearing Statement

Pursuant to Rule 25-22.038(3), Florida Administrative Code, a prehearing statement shall be required of all parties in this docket. Staff will also file a prehearing statement. The original and 15 copies of each prehearing statement shall be prefiled with the Director of the Division of Records and Reporting by the close of business, which is 5:00 p.m., on the date due. A copy of the prehearing statement shall be served on all other parties and staff no later than the date it is filed with the Commission. Failure of a party to timely file a prehearing statement shall be a waiver of any issue not raised by other parties or by the Commission. In addition, such failure shall preclude the party from presenting testimony in support of its position. Such prehearing statements shall set forth the following information in the sequence listed below:

- (a) the name of all known witnesses that may be called by the party, and the subject matter of their testimony;
- (b) a description of all known exhibits that may be used by the party, whether they may be identified on a composite basis, and the witness sponsoring each;
- (c) a statement of basic position in the proceeding;
- (d) a statement of each question of fact the party considers at issue, the party's position on each such issue, and which of the party's witnesses will address the issue;
- (e) a statement of each question of law the party considers at issue and the party's position on each such issue;
- (f) a statement of each policy question the party considers at issue, the party's position on each such issue, and which of the party's witnesses will address the issue;
- (g) a statement of issues that have been stipulated to by the parties;
- (h) a statement of all pending motions or other matters the party seeks action upon; and



(i) a statement as to any requirement set forth in this order that cannot be complied with, and the reasons therefore.

#### Prehearing Conference

A prehearing conference will be held in these dockets at 9:30 a.m. on March 24, 1995 in Room 106 of the Fletcher Building, 101 East Gaines Street, Tallahassee, Florida. The conditions of Rule 25-22.038(5)(b), Florida Administrative Code, shall be observed. Any party who fails to attend the prehearing conference, unless excused by the Prehearing Officer, will be deemed to have waived all issues and positions raised in that party's prehearing statement.

#### Prehearing Procedure: Waiver of Issues

Any issue not raised by a party prior to the issuance of the prehearing order shall be waived by that party, except for good cause shown. A party seeking to raise a new issue after the issuance of the prehearing order shall demonstrate that: it was unable to identify the issue because of the complexity of the matter; discovery or other prehearing procedures were not adequate to fully develop the issue; due diligence was exercised to obtain facts touching on the issue; information obtained subsequent to the issuance of the prehearing order was not previously available to enable the party to identify the issue; and introduction of the issue could not be to the prejudice or surprise of any party. Specific reference shall be made to the information received, and how it enabled the party to identify the issue.

Unless a matter is not at issue for that party, each party shall diligently endeavor in good faith to take a position on each issue prior to issuance of the prehearing order. When a party is unable to take a position on an issue, it shall bring that fact to the attention of the Prehearing Officer. If the Prehearing Officer finds that the party has acted diligently and in good faith to take a position, and further finds that the party's failure to take a position will not prejudice other parties or confuse the proceeding, the party may maintain "no position at this time" prior to hearing and thereafter identify its position in a post-hearing statement of issues. In the absence of such a finding by the Prehearing Officer, the party shall have waived the entire issue.

When an issue and position have been properly identified, any party may adopt that issue and position in its post-hearing statement.

#### Document Identification

To facilitate the management of documents in this docket, exhibits will be numbered at the Prehearing Conference. Each exhibit submitted shall have the following in the upper right-hand corner: the docket number, the witness's name, the word "Exhibit" followed by a blank line for the exhibit number and the title of the exhibit.

An example of the typical exhibit identification format is as follows:

Docket No. 12345-TL  
J. Doe Exhibit No. [REDACTED]  
Cost Studies for Minutes of Use by Time of Day

#### Controlling Dates

The following dates have been established to govern the key activities of this case.

- 1) Cost-Effectiveness Goals Results  
Report filed December 23, 1994
- 2) Preliminary Issues Statements  
filed January 5, 1995
- 3) Utility's direct testimony  
and exhibits filed January 30, 1995
- 4) Intervenors' testimony  
and exhibits filed February 13, 1995
- 3) Staff's testimony  
and exhibits, if any February 20, 1995
- 4) Utilities rebuttal testimony  
and exhibits filed February 27, 1995
- 5) Prehearing Statements March 10, 1995



- |    |                       |                                       |
|----|-----------------------|---------------------------------------|
| 6) | Prehearing Conference | March 24, 1995                        |
| 7) | Hearing               | April 10-14, 19-21 and<br>24-26, 1995 |
| 8) | Briefs filed          | May 24, 1995                          |

#### Use of Confidential Information At Hearing

It is the policy of this Commission that all Commission hearings be open to the public at all times. The Commission also recognizes its obligation pursuant to Section 366.093, Florida Statutes, to protect proprietary confidential business information from disclosure outside the proceeding. Any party wishing to use any proprietary confidential business information, as that term is defined in Section 366.093, Florida Statutes, shall notify the Prehearing Officer and all parties of record by the time of the Prehearing Conference, or if not known at that time, no later than seven (7) days prior to the beginning of the hearing. The notice shall include a procedure to assure that the confidential nature of the information is preserved as required by statute. Failure of any party to comply with the seven day requirement described above shall be grounds to deny the party the opportunity to present evidence which is proprietary confidential business information.

When confidential information is used in the hearing, parties must have copies for the Commissioners, necessary staff, and the Court Reporter, in envelopes clearly marked with the nature of the contents. Any party wishing to examine the confidential material that is not subject to an order granting confidentiality shall be provided a copy in the same fashion as provided to the Commissioners, subject to execution of any appropriate protective agreement with the owner of the material. Counsel and witnesses are cautioned to avoid verbalizing confidential information in such a way that would compromise the confidential information. Therefore, confidential information should be presented by written exhibit when reasonably possible to do so. At the conclusion of that portion of the hearing that involves confidential information, all copies of confidential exhibits shall be returned to the proffering party. If a confidential exhibit has been admitted into evidence, the copy provided to the Court Reporter shall be retained in the Division of Records and Reporting's confidential files.

- |    |                       |                                       |
|----|-----------------------|---------------------------------------|
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Post-hearing procedures

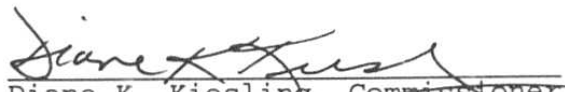
Rule 25-22.056(3), Florida Administrative Code, requires each party to file a post-hearing statement of issues and positions. A summary of each position of no more than 50 words, set off with asterisks, shall be included in that statement. If a party's position has not changed since the issuance of the prehearing order, the post-hearing statement may simply restate the prehearing position; however, if the prehearing position is longer than 50 words, it must be reduced to no more than 50 words. The rule also provides that if a party fails to file a post-hearing statement in conformance with the rule, that party shall have waived all issues and may be dismissed from the proceeding.

A party's proposed findings of fact and conclusions of law, if any, statement of issues and positions, and brief, shall together total no more than 60 pages, and shall be filed at the same time. The prehearing officer may modify the page limit for good cause shown. Please see Rule 25-22.056, Florida Administrative Code, for other requirements pertaining to post-hearing filings.

Based upon the foregoing, it is

ORDERED by Commissioner Diane K. Kiesling, as Prehearing Officer, that the provisions of this Order shall govern this proceeding unless modified by the Commission.

By ORDER of Commissioner Diane K. Kiesling, as Prehearing Officer, this 2nd day of September, 1994.

  
Diane K. Kiesling, Commissioner  
and Prehearing Officer

( S E A L )  
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NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.59(4), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by this order, which is preliminary, procedural or intermediate in nature, may request: 1) reconsideration within 10 days pursuant to Rule 25-22.038(2), Florida Administrative Code, if issued by a Prehearing Officer; 2) reconsideration within 15 days pursuant to Rule 25-22.060, Florida Administrative Code, if issued by the Commission; or 3) judicial review by the Florida Supreme Court, in the case of an electric, gas or telephone utility, or the First District Court of Appeal, in the case of a water or wastewater utility. A motion for reconsideration shall be filed with the Director, Division of Records and Reporting, in the form prescribed by Rule 25-22.060, Florida Administrative Code. Judicial review of a preliminary, procedural or intermediate ruling or order is available if review of the final action will not provide an adequate remedy. Such review may be requested from the appropriate court, as described above, pursuant to Rule 9.100, Florida Rules of Appellate Procedure.

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NEW CONSTRUCTION "UP" MEASURES

<u>SRC</u> <u>Code</u>	
RSC-1	High Efficiency Air Source Heat Pump.
RSC-2	Ground Source Heat Pump
RSC-8A	Load Control for Residential Electric Heat
RSC-8B	Load Control for Residential Electric Heat
RSC-21A	High Efficiency Central AC
RSC-24A	High Efficiency Room AC
RSC-26A	DLC of Central AC
RSC-26B	DLC of Central AC
WH-3	Solar Water Heater
WH-4	Heat Recovery Water Heater (Desuperheater)
WH-6	DHW Heater Tank Insulation
WH-10	DLC of Electric Water Heater
LT-1	Compact Fluorescent
LT-2	Efficient Incandescent
LT-3	High Pressure Sodium (Outdoor)
RF-1	Best Current Refrigerator (Frost-free)
FR-1	Best Current Freezer (Frost-free)
PP-3	DLC of Pool Pumps
SC-D-1	High Efficiency Chiller
SC-D-2	High Efficiency Chiller w/ASD
SC-D-5	Cool Storage
V-D-8	High Efficiency Motors - Chiller
V-D-9	High Efficiency Motors - DX AC
L-D-25	Compact Fluorescent Lamps (15/18/27W)
L-D-26	Two Lamp Compact Fluorescent (18W)
W-D-12	Solar Water Heater
W-D-13	Heat Recovery Water Heater
C-D-18	Convection Ovens
C-D-19	Energy Efficient Electric Fryers

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EXISTING CONSTRUCTION "UP" MEASURES

<u>SRC</u> <u>Code</u>	
RSC-1	High Efficiency Air Source Heat Pump.
RSC-2	Ground Source Heat Pump
RSC-5A	Reduced Duct Leakage
RSC-5B	Reduced Duct Leakage
RSC-8A	Load Control for Residential Electric Heat
RSC-8B	Load Control for Residential Electric Heat
RSC-10A	Ceiling Insulation (R0-R19)
RSC-10B	Ceiling Insulation (R0-R19)
RSC-11A	Ceiling Insulation (R11-R30)
RSC-11B	Ceiling Insulation (R11-R30)
RSC-15A	Weatherstrip/Caulk w/Blower Door
RSC-15B	Weatherstrip/Caulk w/Blower Door
RSC-17A	Low Emissivity Glass
RSC-17B	Low Emissivity Glass
RSC-21A	High Efficiency Central AC
RSC-24A	High Efficiency Room AC
RSC-25A	Air Conditioning/Heat Pump Maintenance
RSC-25B	Air Conditioning/Heat Pump Maintenance
RSC-26A	DLC of Central AC
RSC-26B	DLC of Central AC
WH-3	Solar Water Heater
WH-4	Heat Recovery Water Heater (Desuperheater)
WH-6	DHW Heater Tank Insulation
WH-7	DHW Pipe Insulation
WH-9	Low Flow Showerhead
WH-10	DLC of Electric Water Heater
LT-1	Compact Fluorescent
LT-2	Efficient Incandescent
LT-3	High Pressure Sodium (Outdoor)
RF-1	Best Current Refrigerator (Frost-free)
RF-3	Remove Second Refrigerator
FR-1	Best Current Freezer (Frost-free)
FR-3	Remove Second Freezer
PP-1	High Efficiency Pool Pumps
PP-3	DLC of Pool Pumps
SC-D-1	High Efficiency Chiller
SC-D-2	High Efficiency Chiller w/ASD
SC-D-4	High Efficiency Room AC Units
SC-D-5	Cool Storage



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EXISTING CONSTRUCTION "UP" MEASURES (cont'd.)

<u>SRC</u>	
<u>Code</u>	
SC-D-8	2-Speed Motor for Cooling Tower
SC-D-9	Speed Control for Cooling Tower
SC-D-10	Air Conditioning Maintenance - Chiller
SC-D-18	Roof Insulation - Chiller
SC-D-19	Roof Insulation - DX AC
SC-D-22	Window Film - Chiller
SC-D-23	Window Film - DX AC
V-D-1	Leak Free Ducts - DX AC
V-D-8	High Efficiency Motors - Chiller
V-D-9	High Efficiency Motors - DX AC
V-D-10	Separate Makeup Air/Exhaust Hoods - Chiller
V-D-11	Separate Makeup Air/Exhaust Hoods - DX AC
L-D-1	4' - 34W Flour. Lamps/Hybrid Ballasts (#1)
L-D-3	4' - 34W Flour. Lamps/Electronic Ballasts (#1)
L-D-5	8' - 60W Flour. Lamps/Electronic Ballasts (#1)
L-D-7	T8 Lamps/Electronic Ballasts (#1)
L-D-9	Refl/Delamp:Install 4' -40W Flour. Lamps/EE Ball
L-D-10	Refl/Delamp:Install 4' -34W & 40W Flour. Lamps/E
L-D-11	Refl/Delamp:Install 8' -75W Flour. Lamps/EE Ball
L-D-12	Refl/Delamp:Install 8' -60W Flour. Lamps/EE Ball
L-D-21	High Pressure Sodium (70/100/150/250W)
L-D-23	High Pressure Sodium (35W)
L-D-25	Compact Fluorescent Lamps (15/18/27W)
R-D-4	Multiplex: Air-Cooled/Ambient & Mechanical Subco
R-D-5	Multiplex: Air-Cooled/External Liquid Suction HX
R-D-6	Open-Drive Refrigeration System (ASD)
W-D-11	Heat Pump Water Heater
W-D-12	Solar Water Heater
W-D-13	Heat Recovery Water Heater
W-D-14	DHW Heater Insulation
W-D-15	DHW Heat Trap
W-D-16	Low Flow Variable Flow Showerhead
C-D-18	Convection Ovens
C-D-19	Energy Efficient Electric Fryers









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Summary of Residential Measures that pass RIM					
				Rate Impact (cents/kwh)	
Year	Winter kW Reduction	Summer kW Reduction	mWh Energy Reduction	Annual	Cumulative
1996					
1997					
1998					
1999					
2000					
2001					
2002					
2003					
2004					
2005					

Summary of Commercial/Industrial Measures that pass RIM					
				Rate Impact (cents/kwh)	
Year	Winter kW Reduction	Summer kW Reduction	mWh Energy Reduction	Annual	Cumulative
1996					
1997					
1998					
1999					
2000					
2001					
2002					
2003					
2004					
2005					



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Summary of Residential Measures that pass TRC					
				Rate Impact (cents/kwh)	
Year	Winter kW Reduction	Summer kW Reduction	mWh Energy Reduction	Annual	Cumulative
1996					
1997					
1998					
1999					
2000					
2001					
2002					
2003					
2004					
2005					

Summary of Commercial/Industrial Measures that pass TRC					
				Rate Impact (cents/kwh)	
Year	Winter kW Reduction	Summer kW Reduction	mWh Energy Reduction	Annual	Cumulative
1996					
1997					
1998					
1999					
2000					
2001					
2002					
2003					
2004					
2005					

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Summary of All Measures that pass RIM					
				Rate Impact (cents/kwh)	
Year	Winter kW Reduction	Summer kW Reduction	mWh Energy Reduction	Annual	Cumulative
1996					
1997					
1998					
1999					
2000					
2001					
2002					
2003					
2004					
2005					

Summary of All Measures that pass TRC					
				Rate Impact (cents/kwh)	
Year	Winter kW Reduction	Summer kW Reduction	mWh Energy Reduction	Annual	Cumulative
1996					
1997					
1998					
1999					
2000					
2001					
2002					
2003					
2004					
2005					