

Charles A. Guyton  
850.222.3423

May 15, 2003

**VIA HAND DELIVERY**

Blanca S. Bayó, Director  
Division of the Commission Clerk &  
Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

**Re: Docket No. 030002-EG**

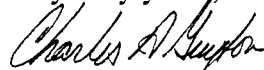
Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company are the original and seven (7) copies of Florida Power & Light Company's Request for Confidential Classification Regarding Confidential Information Required to be Filed as Part of True-Up Filing. Please note that the original copy of the request has an Attachment, Attachment A, that contains CONFIDENTIAL INFORMATION. Therefore, FPL is filing the original request in a separate envelope stamped CONFIDENTIAL. The remaining copies of the request do not contain Attachment A or any other confidential information.

In its request, FPL seeks confidential classification of the confidential information contained in Appendix A, page 1-B to Exhibit KG-1 and portions of Schedule CT-6 to Exhibit KG-1, which is being filed with the Commission today. FPL has to file this information with the Commission to comply with Rule 25-17.015(4), Florida Administrative Code, and Order No. PSC-93-0472-FOF-EG. However, to avoid damaging public disclosure, FPL has filed its Request for Confidential Classification and provided in Exhibit KG-1 redacted copies of Schedule CT-6 and Appendix A, page 1-B.

If you or your staff have any questions regarding this transmittal, please contact me at 222-2300.

Very truly yours,



Charles A. Guyton

Enclosure

Copy to: All Parties of Record (w/o Attachment A)

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**In Re: Energy Conservation Cost            )**  
**Recovery Clause                                )**  
\_\_\_\_\_ )

**Docket No. 030002-EG**

**Filed: May 15, 2003**

**FLORIDA POWER & LIGHT COMPANY’S REQUEST FOR CONFIDENTIAL  
CLASSIFICATION REGARDING CONFIDENTIAL INFORMATION REQUIRED TO  
BE FILED AS PART OF TRUE-UP FILING**

Pursuant to Florida Administrative Code Rule 25-22.006 and Section 366.093, Florida Statutes, Florida Power & Light Company (“FPL”) requests confidential classification of portions of Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 filed this day with the Commission in Docket No. 030002-EG. FPL further requests that if Schedule CT-6 and Appendix A, page 1-B are admitted into the record in this proceeding, that FPL has shown good cause for the confidential information in Schedule CT-6 and Appendix A, page 1-B to continue to be classified as confidential for a period of thirty-six months. As grounds for this request, FPL states:

1. Rule 25-17.015(5), Florida Administrative Code, requires that when a conservation advertisement for which a utility seeks conservation cost recovery “makes a specific claim of potential energy savings or states appliance efficiency ratings or savings, all data sources and calculations used to substantiate these claims must be included in the [true-up] filing....”

2. FPL is filing contemporaneously with this request its true-up filing, and FPL is seeking cost recovery of advertising expenses for advertisements which make specific claims of energy savings. Consequently, in Appendix A, page 1-B to Exhibit KG-1, the exhibit attached to

the Testimony of FPL witness Ken Getchell, FPL has included all the data sources necessary to satisfy this rule requirement.

3. FPL is also filing in its true-up filing cost-effectiveness runs performed for specific customers who qualified for incentives under FPL's Commercial/Industrial Business Custom Incentives ("C/I BCI") Program. This is included as part of Schedule CT-6 of Exhibit KG-1, the exhibit attached to the Testimony of FPL witness Ken Getchell. This inclusion of customer specific cost-effectiveness runs in FPL's ECCR true-up filing is consistent with the requirements of Order No. PSC-93-0472-FOF-EG.

4. Part of the information which FPL has been required to file in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 to comply with Rule 25-17.015(5) is confidential. The purposes of this request for confidential classification are to seek (a) a Commission determination that certain information identified by FPL in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 should be classified as confidential information and (b) the continued confidential classification of the information for thirty-six months if it is included in the record.

#### **Justification of Confidential Classification**

5. All the information in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 for which FPL seeks confidential classification is customer specific information. FPL has a corporate policy not to disclose or release customer specific information without the consent of the customer. The FPL customers referred to in this information have not consented to the release of its customer specific information. In addition, much of the information for which FPL seeks confidential classification is information which is confidential and proprietary to customer, the release of which would harm the customers' business operation. This information may, in some instances, constitute trade secrets to the customers, and is certainly information relating to the customers' competitive interests, the disclosure of which would impair the competitive

business of the customers. Information of this nature is proprietary confidential business information within the meaning of Section 366.093(3), Florida Statutes (2002). The Commission has previously determined that the type of information for which FPL seeks protection is proprietary confidential business information. See, Order No. PSC-00-0628-CFO-EG.

6. To satisfy the requirements of Rule 25-17.006, FPL has prepared four Attachments to this request. Attachment A is a copy of Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 in which has all the confidential information highlighted. Only the original copy of this request contains a highlighted copy of Attachment A; the remaining copies served upon the Commission and the parties do not contain a copy of Attachment A. Attachment B is a copy of Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 with the confidential information redacted. Attachment C is a line by line justification of the confidential status of the confidential information in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1. Attachment D is the affidavit of Ken Getchell explaining why the information FPL seeks to prevent from disclosure is confidential. All copies of this request have Attachments B - D.

7. FPL is required to include in its true-up filing very detailed information which supports claimed energy savings in its conservation advertisements. At the time the rule amendment requiring the conservation advertising filing was adopted, it was recognized by every party to the rule making that the information was of interest only to the Staff of the Commission. Similarly, only the Staff has expressed an interest in knowing the names of customers qualifying for incentives in the C/I BCI Program. FPL has filed this confidential information so that the Staff of the Commission will have immediate access to the confidential information, but it has served upon the parties to this proceeding redacted copies of the confidential information. Many of the parties to this proceeding clearly have no interest in the customer specific, confidential

information required to be filed pursuant to Rule 25-17.015(5). For instance, other electric utilities not serving such customers have no conceivable interest in this customer specific information. Parties to the proceeding other than the Commission Staff desiring to review the confidential information filed with the Commission may follow the procedure set forth in Rule 25-17.006, Florida Administrative Code, by filing a petition to review and inspect the documents. This procedure minimizes the initial disclosure of confidential information, avoids parties not interested in receiving confidential information from having to undertake measures to prevent such disclosure, and provides a means by which those parties seeking to review the confidential information to seek review under terms necessary to prevent the disclosure of such information.

8. The information for which FPL seeks confidential classification shall continue to be confidential after 18 months. It will still be treated by FPL as confidential as a matter of policy, and the information regarding customers' electrical usage and electrical equipment will continue to be competitive information the disclosure of which may injure the customers' competitive interest even after 18 months. Therefore, FPL requests that the Commission rule, as permitted by Section 366.093, Florida Statutes, that the confidential information in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 continue to be classified as confidential for a period of thirty-six months from the original confidential classification. At present it is not FPL's intent to offer Appendix A, page 1-B to Exhibit KG-1 or the confidential portion of Schedule CT-6 to Exhibit KG-1 into evidence; FPL is filing Schedule CT-6 and Appendix, page 1-B only to satisfy the requirements of Rule 25-17.015(4), Florida Administrative Code, and Order No. PSC-93-0472-FOF-EG. If Schedule CT-6 and Appendix A, page 1-B are not admitted into evidence in this proceeding, FPL asks that the Commission require the return of Appendix A, page 1-B, and the confidential portion of Schedule CT-6 to FPL. However, if these

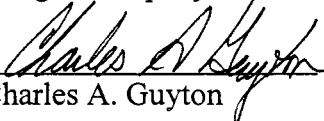
advertisements become subject to dispute or the confidential information in Schedule CT-6 and Appendix A, page 1-B is introduced into the record in this proceeding, FPL asks that the Commission determine that FPL has demonstrated good cause for the confidential information to continue to be classified as confidential for thirty-six months from the original classification.

WHEREFORE, FPL respectfully moves that the Commission (a) rule that the information identified by FPL as confidential in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 filed on May 15, 2003 be given confidential classification by the Commission and be exempt from disclosure, and (b) that the confidential information in Schedule CT-6 and Appendix A, page 1-B be returned to FPL after the close of this proceeding if not admitted into the record, and if Schedule CT-6 and Appendix A, page 1-B are admitted into the record in this proceeding, that FPL has shown good cause for the confidential information in Schedule CT-6 and Appendix A, page 1-B to continue to be classified as confidential for thirty-six months from the original classification.

Respectfully submitted,

Steel Hector & Davis LLP  
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Attorneys for Florida Power  
& Light Company

By:   
Charles A. Guyton

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up Filing was served by hand delivery (when indicated with an \*) or mail this 15th day of May, 2003 to the following:

Lorena Holley, Esq.\*  
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Charles A. Guyton

# **ATTACHMENT A**



# **ATTACHMENT B**

INPUT DATA - PART 1 CONTINUED  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME ██████████ Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	35.75 kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	48.28 kW
(3) kW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	0.0 kWh
(5) kWh LINE LOSS PERCENTAGE	7.54 %
(6) GROUP LINE LOSS MULTIPLIER	1.0000
(7) CUSTOMER kWh INCREASE AT METER	0.0 kWh

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.73488
(5) K FACTOR FOR T & D	1.57359

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	8.61 %
(11) UTILITY AFUDC RATE	9.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2001
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2004-2005
(4) BASE YEAR AVOIDED GENERATING COST	497 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	56 \$/kW
(6) BASE YEAR DISTRIBUTION COST	37 \$/kW
(7) GEN. TRAN & DIST COST ESCALATION RATE	2.07 %**
(8) GENERATOR FIXED O & M COST	46 \$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	3.80 %**
(10) TRANSMISSION FIXED O & M COST	2.59 \$/kW
(11) DISTRIBUTION FIXED O & M COST	3.15 \$/kW
(12) T&D FIXED O&M ESCALATION RATE	3.80 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.004 CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	81% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.87 CENTS PER kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	0.56 %**

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	*** CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK  
- VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)  
--- PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

\* INPUT DATA - PART 1 CONTINUED  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2001	1	2	0	3	0	2	10	0	0	10
2002	0	0	0	0	0	4	0	0	0	0
2003	0	0	0	0	0	4	0	0	0	0
2004	0	0	0	0	0	4	0	0	0	0
2005	0	0	0	0	0	4	0	0	0	0
2006	0	0	0	0	0	3	0	0	0	0
2007	0	0	0	0	0	3	0	0	0	0
2008	0	0	0	0	0	3	0	0	0	0
2009	0	0	0	0	0	3	0	0	0	0
2010	0	0	0	0	0	3	0	0	0	0
2011	0	0	0	0	0	3	0	0	0	0
2012	0	0	0	0	0	3	0	0	0	0
2013	0	0	0	0	0	3	0	0	0	0
2014	0	0	0	0	0	3	0	0	0	0
2015	0	0	0	0	0	3	0	0	0	0
2016	0	0	0	0	0	3	0	0	0	0
2017	0	0	0	0	0	3	0	0	0	0
2018	0	0	0	0	0	3	0	0	0	0
2019	0	0	0	0	0	3	0	0	0	0
2020	0	0	0	0	0	3	0	0	0	0
2021	2	2	0	4	0	3	17	0	0	17
2022	0	0	0	0	0	3	0	0	0	0
2023	0	0	0	0	0	3	0	0	0	0
2024	0	0	0	0	0	3	0	0	0	0

NOM	3	4	0	7	0	76	27	0	0	27
NPV	1	3	0	4	0	35	13	0	0	13

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK  
 \*\* NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

CALCULATION OF GEN K-FACTOR  
PROGRAM METHOD SELECTED REV. REQ  
PROGRAM NAME ██████████ - Business Custom Incentive

(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
MID-YEAR RATE BASE \$(000)	DEBT \$(000)	PREFERRED STOCK \$(000)	COMMON EQUITY \$(000)	INCOME TAXES \$(000)	OTHER TAXES & INSURANCE \$(000)	DEPREC \$(000)	DEFERRED TAXES \$(000)	TOTAL FIXED CHARGES \$(000)	PRESENT WORTH FIXED CHARGES \$(000)	CUMULATIVE PW FIXED CHARGES \$(000)
2005	31	1	0	2	1	1	1	6	6	6
2006	29	1	0	2	1	1	1	6	6	12
2007	28	1	0	2	1	1	1	6	5	17
2008	26	1	0	2	1	1	1	6	4	22
2009	25	1	0	2	1	1	1	6	4	26
2010	23	1	0	2	1	1	1	5	4	29
2011	22	1	0	1	1	1	1	5	3	32
2012	21	1	0	1	1	1	1	5	3	35
2013	19	1	0	1	1	1	1	5	2	37
2014	18	1	0	1	1	1	1	5	2	40
2015	17	1	0	1	1	1	1	4	2	42
2016	15	1	0	1	1	1	1	4	2	43
2017	14	0	0	1	1	1	1	4	2	45
2018	13	0	0	1	1	1	1	4	1	46
2019	12	0	0	1	0	1	1	4	1	47
2020	10	0	0	1	0	1	1	3	1	48
2021	9	0	0	1	0	1	1	3	1	49
2022	8	0	0	0	0	1	1	3	1	50
2023	6	0	0	0	0	1	1	3	1	51
2024	5	0	0	0	0	1	1	3	1	51
2025	4	0	0	0	0	1	1	3	0	52
2026	3	0	0	0	1	1	1	2	0	52
2027	2	0	0	0	1	1	1	2	0	52
2028	1	0	0	0	1	1	1	2	0	53
2029	0	0	0	0	1	1	1	2	0	53

IN SERVICE COST (\$000) 31  
 IN SERVICE YEAR 2005  
 BOOK LIFE (YRS) 25  
 EFFEC. TAX RATE 38.575  
 DISCOUNT RATE 8.61%  
 OTAX & INS RATE 2.46%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST	
DEBT	45%	7.60	%
P/S	0%	0.00	%
C/S	55%	11.70	%

K-FACTOR = CPWFC / IN-SVC COST = 1.73488

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME ██████████ - Business Cu

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)*(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	1	1	1	1	1	1	0	4	0	0	0	0	(1)
2006	7.22%	2	3	1	2	1	2	0	4	0	0	0	0	(1)
2007	6.68%	2	5	1	4	1	3	0	4	0	0	0	0	(0)
2008	8.18%	2	7	1	5	1	4	0	4	0	0	0	0	0
2009	5.71%	2	9	1	6	1	5	0	4	0	0	0	0	0
2010	5.29%	2	10	1	7	1	6	0	4	0	0	0	0	1
2011	4.89%	1	12	1	9	1	7	0	4	0	0	0	0	1
2012	4.52%	1	13	1	10	1	9	0	4	0	0	0	0	1
2013	4.46%	1	14	1	11	1	10	0	4	0	0	0	0	1
2014	4.46%	1	15	1	12	1	11	0	4	0	0	0	0	1
2015	4.46%	1	17	1	13	1	12	0	4	0	0	0	0	1
2016	4.46%	1	18	1	15	1	13	0	4	0	0	0	0	1
2017	4.46%	1	19	1	16	1	14	0	4	0	0	0	0	1
2018	4.46%	1	21	1	17	1	15	0	4	0	0	0	0	1
2019	4.46%	1	22	1	18	1	16	0	4	0	0	0	0	1
2020	4.46%	1	23	1	20	1	17	0	4	0	0	0	0	2
2021	4.46%	1	25	1	21	1	18	0	4	0	0	0	0	2
2022	4.46%	1	26	1	22	1	19	0	4	0	0	0	0	2
2023	4.46%	1	27	1	23	1	20	0	4	0	0	0	0	2
2024	4.46%	1	28	1	24	1	21	0	4	0	0	0	(0)	2
2025	2.23%	1	29	1	26	1	22	(0)	4	0	0	0	(0)	1
2026	0.00%	0	29	1	27	1	24	(0)	4	0	0	0	(0)	1
2027	0.00%	0	29	1	28	1	25	(0)	4	0	0	0	(0)	0
2028	0.00%	0	29	1	29	1	26	(0)	4	0	0	0	(0)	0
2029	0.00%	0	29	1	31	1	27	(0)	4	0	0	0	(0)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(1)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	4
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	END OF YEAR NET PLANT IN SERVICE \$(000)	ACCUMULATED DEPRECIATION \$(000)	ACCUMULATED DEF TAXES \$(000)	BEGINNING YEAR RATE BASE \$(000)	ENDING OF YEAR RATE BASE \$(000)	MID-YEAR RATE BASE \$(000)
2005	3.75%	1	0	29	1	(1)	32	30	31
2006	7.22%	2	0	28	2	(1)	30	29	29
2007	6.68%	2	0	27	4	(0)	29	27	28
2008	6.16%	2	0	26	5	0	27	26	26
2009	5.71%	2	0	24	6	0	26	24	25
2010	5.29%	2	0	23	7	1	24	23	23
2011	4.89%	1	0	22	9	1	23	21	22
2012	4.52%	1	0	21	10	1	21	20	21
2013	4.46%	1	0	20	11	1	20	19	19
2014	4.46%	1	0	18	12	1	19	17	18
2015	4.46%	1	0	17	13	1	17	16	17
2016	4.46%	1	0	16	15	1	16	15	15
2017	4.46%	1	0	15	16	1	15	14	14
2018	4.46%	1	0	13	17	1	14	12	13
2019	4.46%	1	0	12	18	1	12	11	12
2020	4.46%	1	0	11	20	1	11	10	10
2021	4.46%	1	0	10	21	2	10	8	9
2022	4.46%	1	0	9	22	2	8	7	8
2023	4.46%	1	0	7	23	2	7	6	6
2024	4.46%	1	0	6	24	2	6	4	5
2025	2.23%	1	(0)	5	26	2	4	3	4
2026	0.00%	0	(0)	4	27	1	3	2	3
2027	0.00%	0	(0)	2	28	1	2	2	2
2028	0.00%	0	(0)	1	29	0	2	1	1
2029	0.00%	0	(0)	(0)	31	0	1	0	0

\* Column not specified in workbook

(1) YEAR	(2) NO YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2001	-4	0.00%	1.000	18.08%	89.84	44.92
2002	-3	2.07%	1.021	38.39%	194.71	187.19
2003	-2	2.42%	1.045	42.19%	219.15	394.12
2004	-1	1.82%	1.064	1.33%	7.03	507.21

99.99%      510.73

YEAR	(8) NO YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a) DEBT AFUDC (\$/kW)	(8b) CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a) CUMULATIVE TOTAL AFUDC (\$/kW)	(9b) CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c) CUMULATIVE CPI (\$/kW)	(9d) DEFERRED TAXES (\$/kW)	(9e) CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2001	-4	44.92	1.54	1.54	4.46	4.46	3.41	3.41	(0.72)	(0.72)	94.30	94.30
2002	-3	191.65	8.58	8.12	19.10	23.56	14.49	17.90	(3.05)	(3.77)	213.81	308.11
2003	-2	417.69	14.41	22.53	41.85	65.41	31.31	49.21	(8.52)	(10.29)	261.00	569.11
2004	-1	572.63	19.94	42.47	57.88	123.30	42.29	91.50	(8.62)	(18.92)	64.92	634.03

42.47

123.30

91.50

(18.92)

634.03

IN SERVICE YEAR      2005  
PLANT COSTS          496.89  
AFUDC RATE            9.93%

	CONSTRUCTION CASH BOOK BASIS	EQUITY AFUDC BOOK BASIS	DEBT AFUDC BOOK BASIS	CPI BOOK BASIS
CONSTRUCTION CASH	25	4	2	4
EQUITY AFUDC	4	2		
DEBT AFUDC	2			
CPI				4
TOTAL	31	27	29	

\* Column not specified in workbook

INPUT DATA - PART 2  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM kW EFFECTIVENESS FACTOR	PROGRAM kWh EFFECTIVENESS FACTOR
2001	1	1	4.26	5.45	4.26	0.00	1.00	1.00
2002	1	1	3.77	4.83	3.77	0.00	1.00	1.00
2003	1	1	3.48	5.44	3.48	0.00	1.00	1.00
2004	1	1	3.47	5.01	3.47	0.00	1.00	1.00
2005	1	1	3.41	5.14	3.41	3.46	1.00	1.00
2006	1	1	3.44	6.17	3.44	3.48	1.00	1.00
2007	1	1	3.40	6.01	3.40	3.55	1.00	1.00
2008	1	1	3.57	6.52	3.57	3.60	1.00	1.00
2009	1	1	3.60	5.82	3.60	3.72	1.00	1.00
2010	1	1	3.62	5.04	3.62	3.70	1.00	1.00
2011	1	1	3.67	5.12	3.67	3.72	1.00	1.00
2012	1	1	3.69	5.14	3.69	3.83	1.00	1.00
2013	1	1	3.77	4.95	3.77	3.92	1.00	1.00
2014	1	1	3.80	5.03	3.80	3.94	1.00	1.00
2015	1	1	3.98	5.05	3.98	4.07	1.00	1.00
2016	1	1	4.12	5.17	4.12	4.16	1.00	1.00
2017	1	1	4.22	5.25	4.22	4.28	1.00	1.00
2018	1	1	4.32	5.35	4.32	4.43	1.00	1.00
2019	1	1	4.40	5.44	4.40	4.47	1.00	1.00
2020	1	1	4.52	5.51	4.52	4.68	1.00	1.00
2021	1	1	4.62	5.63	4.62	4.85	1.00	1.00
2022	1	1	4.69	5.51	4.69	4.93	1.00	1.00
2023	1	1	4.78	5.47	4.78	5.02	1.00	1.00
2024	1	1	4.87	5.51	4.87	5.11	1.00	1.00

\* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS  
 THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS



AVOIDED GENERATING BENEFITS  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME ██████████ Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	6	3	0	10	12	7
2006	6	3	0	10	12	7
2007	6	3	0	10	12	7
2008	6	3	0	11	13	6
2009	6	3	0	11	14	6
2010	5	3	0	12	14	7
2011	5	3	0	12	14	7
2012	5	3	0	12	14	7
2013	5	4	0	13	14	7
2014	5	4	0	13	14	7
2015	4	4	0	13	14	7
2016	4	4	0	13	14	7
2017	4	4	0	13	14	7
2018	4	4	0	13	15	7
2019	4	5	0	13	14	7
2020	3	5	0	14	15	7
2021	3	5	0	14	15	7
2022	3	5	0	14	16	7
2023	3	5	0	15	16	7
2024	3	6	0	15	16	8

NOM	90	78	0	252	282	138
NPV	37	25	0	87	100	50

AVOIDED T&D AND PROGRAM FUEL SAVINGS  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	0	0
2002	1	0	1	0	0	0	0	0
2003	1	0	1	0	0	0	0	0
2004	0	0	1	0	0	0	0	0
2005	0	0	1	0	0	0	0	0
2006	0	0	1	0	0	0	0	0
2007	0	0	1	0	0	0	0	0
2008	0	0	1	0	0	0	0	0
2009	0	0	1	0	0	0	0	0
2010	0	0	1	0	0	0	0	0
2011	0	0	1	0	0	0	0	0
2012	0	0	1	0	0	0	0	0
2013	0	0	1	0	0	0	0	0
2014	0	0	1	0	0	0	0	0
2015	0	0	1	0	0	0	0	0
2016	0	0	1	0	0	0	0	0
2017	0	0	1	0	0	0	0	0
2018	0	0	1	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
<b>NOM</b>	<b>8</b>	<b>5</b>	<b>13</b>	<b>5</b>	<b>5</b>	<b>10</b>	<b>0</b>	<b>0</b>
<b>NPV</b>	<b>4</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>

THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE USED FOR LOAD SHIFTING PROGRAMS ONLY

TOTAL RESOURCE COST TEST  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	1	10	0	11	0	0	0	0	0	1	(11)
2002	0	0	0	0	0	0	1	0	0	1	1	(10)
2003	0	0	0	0	0	0	1	0	0	1	1	(9)
2004	0	0	0	0	0	0	1	0	0	1	1	(8)
2005	0	0	0	0	0	7	1	0	0	8	8	(3)
2006	0	0	0	0	0	7	1	0	0	8	8	3
2007	0	0	0	0	0	7	1	0	0	8	8	7
2008	0	0	0	0	0	6	1	0	0	7	7	11
2009	0	0	0	0	0	6	1	0	0	7	7	15
2010	0	0	0	0	0	7	1	0	0	8	8	19
2011	0	0	0	0	0	7	1	0	0	8	8	22
2012	0	0	0	0	0	7	1	0	0	8	8	25
2013	0	0	0	0	0	7	1	0	0	8	8	28
2014	0	0	0	0	0	7	1	0	0	8	8	31
2015	0	0	0	0	0	7	1	0	0	8	8	33
2016	0	0	0	0	0	7	1	0	0	8	8	36
2017	0	0	0	0	0	7	1	0	0	8	8	38
2018	0	0	0	0	0	7	1	0	0	8	8	40
2019	0	0	0	0	0	7	1	0	0	8	8	42
2020	0	0	0	0	0	7	1	0	0	8	8	43
2021	0	2	17	0	18	7	1	0	0	8	(10)	41
2022	0	0	0	0	0	7	1	0	0	8	8	43
2023	0	0	0	0	0	7	1	0	0	8	8	44
2024	0	0	0	0	0	8	1	0	0	8	8	45

					29	138	22	0	0	161	132
NOM	0	3	27	0	15	50	10	0	0	60	45
NPV	0	1	13	0							

Discount Rate 8.61 %  
Benefit/Cost Ratio (Col(11) / Col(6)) 0.412

PARTICIPANT COSTS AND BENEFITS  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O&M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	2	0	2	0	4	10	0	0	10	(6)	(6)
2002	4	0	0	0	4	0	0	0	0	4	(3)
2003	4	0	0	0	4	0	0	0	0	4	0
2004	4	0	0	0	4	0	0	0	0	4	3
2005	4	0	0	0	4	0	0	0	0	4	6
2006	3	0	0	0	3	0	0	0	0	3	8
2007	3	0	0	0	3	0	0	0	0	3	10
2008	3	0	0	0	3	0	0	0	0	3	12
2009	3	0	0	0	3	0	0	0	0	3	14
2010	3	0	0	0	3	0	0	0	0	3	15
2011	3	0	0	0	3	0	0	0	0	3	17
2012	3	0	0	0	3	0	0	0	0	3	18
2013	3	0	0	0	3	0	0	0	0	3	19
2014	3	0	0	0	3	0	0	0	0	3	20
2015	3	0	0	0	3	0	0	0	0	3	21
2016	3	0	0	0	3	0	0	0	0	3	22
2017	3	0	0	0	3	0	0	0	0	3	23
2018	3	0	0	0	3	0	0	0	0	3	24
2019	3	0	0	0	3	0	0	0	0	3	24
2020	3	0	0	0	3	0	0	0	0	3	25
2021	3	0	2	0	5	17	0	0	17	(11)	23
2022	3	0	0	0	3	0	0	0	0	3	23
2023	3	0	0	0	3	0	0	0	0	3	24
2024	3	0	0	0	3	0	0	0	0	3	24

NOM	78	0	4	0	80	27	0	0	27	54
NPV	35	0	3	0	37	13	0	0	13	24

In Service of Gen Unit  
 Discount Rate  
 Benefit/Cost Ratio ( Col(6) / Col(10) )

2005  
 8.61 %  
2.63

RATE IMPACT TEST  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	INCENTIVES \$(000)	REVENUE LOSSES \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	REVENUE GAINS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	1	2	2	0	5	0	0	0	0	0	(5)	(5)
2002	0	0	0	4	0	4	0	1	0	0	1	(2)	(7)
2003	0	0	0	4	0	4	0	1	0	0	1	(2)	(9)
2004	0	0	0	4	0	4	0	1	0	0	1	(3)	(11)
2005	0	0	0	4	0	4	7	1	0	0	8	4	(8)
2006	0	0	0	3	0	3	7	1	0	0	8	4	(5)
2007	0	0	0	3	0	3	7	1	0	0	8	4	(3)
2008	0	0	0	3	0	3	6	1	0	0	7	4	(1)
2009	0	0	0	3	0	3	6	1	0	0	7	4	1
2010	0	0	0	3	0	3	7	1	0	0	7	4	3
2011	0	0	0	3	0	3	7	1	0	0	8	5	5
2012	0	0	0	3	0	3	7	1	0	0	8	4	7
2013	0	0	0	3	0	3	7	1	0	0	8	5	9
2014	0	0	0	3	0	3	7	1	0	0	8	5	11
2015	0	0	0	3	0	3	7	1	0	0	8	5	12
2016	0	0	0	3	0	3	7	1	0	0	8	5	14
2017	0	0	0	3	0	3	7	1	0	0	8	5	15
2018	0	0	0	3	0	3	7	1	0	0	8	5	16
2019	0	0	0	3	0	3	7	1	0	0	8	5	17
2020	0	0	0	3	0	3	7	1	0	0	8	5	18
2021	0	2	2	3	0	7	7	1	0	0	8	1	19
2022	0	0	0	3	0	3	7	1	0	0	8	5	19
2023	0	0	0	3	0	3	7	1	0	0	8	5	20
2024	0	0	0	3	0	3	8	1	0	0	8	6	21

NOM	0	3	4	76	0	83	138	22	0	0	161	78
NPV	0	1	3	35	0	39	50	10	0	0	60	21

Discount Rate  
 Benefit/Cost Ratio (Col(12) / Col(7))

8.61 %  
 1.55

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER .....	186.15 kW
(2) GENERATOR KW REDUCTION PER CUSTOMER .....	251.41 kW
(3) KW LINE LOSS PERCENTAGE .....	9.87 %
(4) GENERATOR KWH REDUCTION PER CUSTOMER .....	179,065.5 kWh ****
(5) KWH LINE LOSS PERCENTAGE .....	7.54 %
(6) GROUP LINE LOSS MULTIPLIER .....	1.0000
(7) CUSTOMER KWH INCREASE AT METER .....	165564.0 kWh ****

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM .....	24 YEARS
(2) GENERATOR ECONOMIC LIFE .....	25 YEARS
(3) T&D ECONOMIC LIFE .....	35 YEARS
(4) K FACTOR FOR GENERATION .....	1.73488
(5) K FACTOR FOR T & D .....	1.57859

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER .....	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER .....	*** \$/CUST
(3) UTILITY COST ESCALATION RATE .....	*** %**
(4) CUSTOMER EQUIPMENT COST .....	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE .....	*** %**
(6) CUSTOMER O & M COST .....	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE .....	*** %**
(8) INCREASED SUPPLY COSTS .....	*** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES .....	*** %**
(10) UTILITY DISCOUNT RATE .....	8.81 %
(11) UTILITY AFUDC RATE .....	9.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE .....	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE .....	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE .....	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR .....	2001
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT .....	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D .....	2004-2005
(4) BASE YEAR AVOIDED GENERATING COST .....	497 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST .....	56 \$/KW
(6) BASE YEAR DISTRIBUTION COST .....	37 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE .....	2.07 %**
(8) GENERATOR FIXED O & M COST .....	46 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE .....	3.80 %**
(10) TRANSMISSION FIXED O & M COST .....	2.59 \$/KW
(11) DISTRIBUTION FIXED O & M COST .....	3.15 \$/KW
(12) T&D FIXED O&M ESCALATION RATE .....	3.80 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS .....	0.004 CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE .....	2.50 %**
(15) GENERATOR CAPACITY FACTOR .....	81% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST .....	2.87 CENTS PER kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE .....	0.58 %**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL .....	*** CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE .....	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL .....	*** \$/KW/MO
(4) DEMAND CHARGE ESCALATION RATE .....	*** %

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK  
 - VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)  
 --- PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2  
 --- THIS IS A LOAD SHIFTING PROGRAM. VALUE SHOWN IN ITEM (4) IS ANNUAL KWH/CUST SHIFTED AWAY FROM PEAK HRS. VALUE SHOWN IN ITEM (7) IS ANNUAL KWH/CUST THAT IS PAID BACK DURING OFF-PEAK

\* INPUT DATA - PART 1 CONTINUED  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2001	3	51	0	53	2	7	131	0	0	131
2002	0	0	0	0	3	12	0	0	0	0
2003	0	0	0	0	3	12	0	0	0	0
2004	0	0	0	0	3	12	0	0	0	0
2005	0	0	0	0	3	12	0	0	0	0
2006	0	0	0	0	3	12	0	0	0	0
2007	0	0	0	0	3	12	0	0	0	0
2008	0	0	0	0	3	12	0	0	0	0
2009	0	0	0	0	3	12	0	0	0	0
2010	0	0	0	0	3	11	0	0	0	0
2011	0	0	0	0	3	11	0	0	0	0
2012	0	0	0	0	3	11	0	0	0	0
2013	0	0	0	0	3	11	0	0	0	0
2014	0	0	0	0	3	11	0	0	0	0
2015	0	0	0	0	3	11	0	0	0	0
2016	0	0	0	0	3	10	0	0	0	0
2017	0	0	0	0	3	10	0	0	0	0
2018	0	0	0	0	3	10	0	0	0	0
2019	0	0	0	0	3	10	0	0	0	0
2020	0	0	0	0	3	10	0	0	0	0
2021	4	51	0	55	3	10	217	0	0	217
2022	0	0	0	0	3	10	0	0	0	0
2023	0	0	0	0	3	10	0	0	0	0
2024	0	0	0	0	3	10	0	0	0	0

NCM	7	102	0	108	74	262	348	0	0	348
NPV	3	61	0	64	33	120	173	0	0	173

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK  
 \*\* NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

CALCULATION OF GEN K-FACTOR  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME: ██████████ Business Custom Incentive

(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
MID-YEAR RATE BASE \$'(000)	DEBT \$'(000)	PREFERRED STOCK \$'(000)	COMMON EQUITY \$'(000)	INCOME TAXES \$'(000)	OTHER TAXES & INSURANCE \$'(000)	DEPREC. \$'(000)	DEFERRED TAXES \$'(000)	TOTAL FIXED CHARGES \$'(000)	PRESENT WORTH FIXED CHARGES \$'(000)	CUMULATIVE PW FIXED CHARGES \$'(000)
2006	161	6	0	10	7	4	6	0	33	33
2008	154	5	0	10	5	4	6	2	32	30
2007	145	5	0	9	5	4	6	2	31	26
2008	137	5	0	9	5	4	6	1	30	23
2009	130	4	0	8	5	4	6	1	29	21
2010	122	4	0	8	5	4	6	1	28	18
2011	115	4	0	7	4	4	6	1	27	16
2012	108	4	0	7	4	4	6	0	26	14
2013	101	3	0	7	4	4	6	0	25	13
2014	94	3	0	6	4	4	6	0	24	11
2015	87	3	0	6	4	4	6	0	23	10
2016	81	3	0	5	3	4	6	0	22	9
2017	74	3	0	5	3	4	6	0	21	8
2018	67	2	0	4	3	4	6	0	20	7
2019	60	2	0	4	2	4	6	0	19	6
2020	53	2	0	3	2	4	6	0	18	5
2021	46	2	0	3	2	4	6	0	17	5
2022	40	1	0	3	2	4	6	0	16	4
2023	33	1	0	2	1	4	6	0	15	3
2024	26	1	0	2	1	4	6	0	14	3
2025	20	1	0	1	2	4	6	(1)	14	3
2026	15	1	0	1	3	4	6	(2)	13	2
2027	11	0	0	1	3	4	6	(2)	12	2
2028	6	0	0	0	3	4	6	(2)	12	2
2029	2	0	0	0	3	4	6	(2)	11	2

IN SERVICE COST (\$000) 159  
 IN SERVICE YEAR 2005  
 BOOK LIFE (YRS) 25  
 EFFEC. TAX RATE 38.575  
 DISCOUNT RATE 6.61%  
 OTAX & INS RATE 2.46%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	45%	7.60 %
P/S	0%	0.00 %
C/S	55%	11.70 %

K-FACTOR = CPWFC / IN-SVC COST = 1.73488



DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custo

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	6	6	6	6	6	6	0	20	0	0	0	0	(5)
2006	7.22%	11	17	6	13	6	11	2	20	0	0	0	2	(3)
2007	6.66%	10	27	6	19	6	17	2	20	0	0	0	2	(1)
2008	6.18%	9	36	6	26	6	22	1	20	0	0	0	1	1
2009	5.71%	9	45	6	32	6	28	1	20	0	0	0	1	2
2010	5.29%	8	53	6	38	6	33	1	20	0	0	0	1	3
2011	4.89%	7	60	6	45	6	39	1	20	0	0	0	1	3
2012	4.52%	7	67	6	51	6	45	0	20	0	0	0	0	4
2013	4.46%	7	74	6	57	6	50	0	20	0	0	0	0	4
2014	4.46%	7	80	6	64	6	56	0	20	0	0	0	0	5
2015	4.46%	7	87	6	70	6	61	0	20	0	0	0	0	5
2016	4.46%	7	94	6	77	6	67	0	20	0	0	0	0	6
2017	4.46%	7	101	6	83	6	72	0	20	0	0	0	0	6
2018	4.46%	7	108	6	89	6	78	0	20	0	0	0	0	7
2019	4.46%	7	114	6	96	6	83	0	20	0	0	0	0	7
2020	4.46%	7	121	6	102	6	89	0	20	0	0	0	0	8
2021	4.46%	7	128	6	108	6	95	0	20	0	0	0	0	8
2022	4.46%	7	135	6	115	6	100	0	20	0	0	0	0	9
2023	4.46%	7	141	6	121	6	106	0	20	0	0	0	0	9
2024	4.46%	7	148	6	128	6	111	0	20	0	0	0	0	9
2025	2.23%	3	151	6	134	6	117	(1)	20	0	0	0	(1)	9
2026	0.00%	0	151	6	140	6	122	(2)	20	0	0	0	(2)	6
2027	0.00%	0	151	6	147	6	128	(2)	20	0	0	0	(2)	4
2028	0.00%	0	151	6	153	6	134	(2)	20	0	0	0	(2)	2
2029	0.00%	0	151	6	159	6	139	(2)	20	0	0	0	(2)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(5)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	20
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	END OF YEAR NET PLANT IN SERVICE \$(000)	ACCUMULATED DEPRECIATION \$(000)	ACCUMULATED DEF TAXES \$(000)	BEGINNING YEAR RATE BASE \$(000)	ENDING OF YEAR RATE BASE \$(000)	MID-YEAR RATE BASE \$(000)
2005	3.75%	6	0	153	6	(5)	164	158	161
2006	7.22%	11	2	147	13	(3)	158	149	154
2007	6.66%	10	2	140	19	(1)	149	141	145
2008	6.18%	9	1	134	26	1	141	133	137
2009	5.71%	9	1	128	32	2	133	126	130
2010	5.29%	8	1	121	38	3	126	118	122
2011	4.89%	7	1	115	45	3	118	111	115
2012	4.52%	7	0	108	51	4	111	104	108
2013	4.46%	7	0	102	57	4	104	98	101
2014	4.46%	7	0	96	64	5	98	91	94
2015	4.46%	7	0	89	70	5	91	84	87
2016	4.46%	7	0	83	77	6	84	77	81
2017	4.46%	7	0	77	83	6	77	70	74
2018	4.46%	7	0	70	89	7	70	63	67
2019	4.46%	7	0	64	96	7	63	57	60
2020	4.46%	7	0	57	102	8	57	50	53
2021	4.46%	7	0	51	108	8	50	43	46
2022	4.46%	7	0	45	115	9	43	36	40
2023	4.46%	7	0	38	121	9	36	29	33
2024	4.46%	7	0	32	128	9	29	22	26
2025	2.23%	3	(1)	26	134	9	22	17	20
2026	0.00%	0	(2)	19	140	6	17	13	15
2027	0.00%	0	(2)	13	147	4	13	8	11
2028	0.00%	0	(2)	6	153	2	8	4	6
2029	0.00%	0	(2)	0	159	0	4	0	2

\* Column not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2001	-4	0.00%	1.000	18.08%	89.84	44.92
2002	-3	2.07%	1.021	38.39%	194.71	187.19
2003	-2	2.42%	1.045	42.19%	219.15	394.12
2004	-1	1.82%	1.064	1.33%	7.03	507.21

YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2001	-4	44.92	1.54	1.54	4.46	4.46	3.41	3.41	(0.72)	(0.72)	94.30	94.30
2002	-3	191.65	8.58	8.12	19.10	23.56	14.49	17.90	(3.05)	(3.77)	213.81	308.11
2003	-2	417.69	14.41	22.53	41.85	65.41	31.31	49.21	(6.52)	(10.29)	261.00	569.11
2004	-1	572.63	19.94	42.47	57.86	123.30	42.29	91.50	(8.62)	(18.92)	64.92	634.03

42.47

123.30

91.50

(18.92)

634.03

IN SERVICE YEAR 2005  
PLANT COSTS 496.89  
AFUDC RATE 9.93%

	FOR DEBT TAX	FOR DEFERRED TAX	FOR TAX BASIS
CONSTRUCTION CASH	128	128	128
EQUITY AFUDC	20		
DEBT AFUDC	11	11	
CPI			23
TOTAL	159	139	151

\* Column not specified in workbook

INPUT DATA -- PART 2  
 PROGRAM METHOD SELECTED : REV\_REQ  
 PROGRAM NAME: ██████████- Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (CkWh)	AVOIDED MARGINAL FUEL COST (CkWh)	INCREASED MARGINAL FUEL COST (CkWh)	REPLACEMENT FUEL COST (CkWh)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM kWh EFFECTIVENESS FACTOR
2001	1	1	4.26	4.77	4.29	0.00	1.00	1.00
2002	1	1	3.77	4.48	3.81	0.00	1.00	1.00
2003	1	1	3.48	4.63	3.53	0.00	1.00	1.00
2004	1	1	3.47	4.61	3.51	0.00	1.00	1.00
2005	1	1	3.41	4.26	3.45	3.46	1.00	1.00
2006	1	1	3.44	4.67	3.48	3.48	1.00	1.00
2007	1	1	3.40	4.44	3.44	3.55	1.00	1.00
2008	1	1	3.57	5.10	3.62	3.60	1.00	1.00
2009	1	1	3.60	4.75	3.64	3.72	1.00	1.00
2010	1	1	3.62	4.50	3.67	3.70	1.00	1.00
2011	1	1	3.67	4.59	3.73	3.72	1.00	1.00
2012	1	1	3.69	4.58	3.74	3.83	1.00	1.00
2013	1	1	3.77	4.59	3.81	3.92	1.00	1.00
2014	1	1	3.80	4.70	3.85	3.94	1.00	1.00
2015	1	1	3.98	4.79	4.02	4.07	1.00	1.00
2016	1	1	4.12	4.90	4.15	4.16	1.00	1.00
2017	1	1	4.22	5.00	4.26	4.28	1.00	1.00
2018	1	1	4.32	5.08	4.35	4.43	1.00	1.00
2019	1	1	4.40	5.22	4.44	4.47	1.00	1.00
2020	1	1	4.52	5.29	4.55	4.68	1.00	1.00
2021	1	1	4.62	5.40	4.65	4.85	1.00	1.00
2022	1	1	4.69	5.39	4.72	4.93	1.00	1.00
2023	1	1	4.78	5.43	4.81	5.02	1.00	1.00
2024	1	1	4.87	5.51	4.90	5.11	1.00	1.00

\* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS  
 THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

AVOIDED GENERATING BENEFITS  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	33	13	0	51	62	36
2006	32	14	0	52	63	35
2007	31	14	0	53	64	34
2008	30	15	0	56	68	34
2009	29	15	0	59	71	32
2010	28	16	0	62	73	34
2011	27	17	0	64	73	35
2012	26	18	0	64	73	35
2013	25	18	0	66	75	35
2014	24	19	0	67	73	37
2015	23	20	0	66	73	36
2016	22	21	0	67	73	37
2017	21	22	0	67	73	37
2018	20	23	0	69	76	36
2019	19	24	0	69	74	38
2020	18	25	0	71	77	37
2021	17	26	0	73	80	37
2022	16	27	0	75	82	37
2023	15	28	0	77	83	38
2024	14	30	0	80	85	39

NOM	471	408	2	1,312	1,470	720
NPV	191	132	1	455	520	280

AVOIDED T&D AND PROGRAM FUEL SAVINGS  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME :- ██████████ - Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	5	4
2002	3	1	3	2	1	2	9	7
2003	3	1	3	2	1	2	10	6
2004	3	1	3	1	1	2	10	6
2005	2	1	3	1	1	2	9	6
2006	2	1	3	1	1	2	10	6
2007	2	1	3	1	1	2	9	6
2008	2	1	3	1	1	2	11	6
2009	2	1	3	1	1	2	10	6
2010	2	1	3	1	1	2	9	6
2011	2	1	3	1	1	2	9	7
2012	2	1	3	1	1	2	9	7
2013	2	1	3	1	1	2	9	7
2014	2	1	3	1	1	2	9	7
2015	2	1	3	1	1	2	9	7
2016	1	1	3	1	1	2	10	7
2017	1	1	3	1	1	2	10	8
2018	1	1	3	1	1	2	10	8
2019	1	1	3	1	1	2	10	8
2020	1	1	3	1	2	2	10	8
2021	1	1	3	1	2	2	11	8
2022	1	2	3	1	2	2	10	8
2023	1	2	3	1	2	2	10	9
2024	1	2	3	1	2	2	11	9

NOM.	40	25	65	24	28	51	229	167
NPV	20	9	29	12	10	22	99	70

\* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.

TOTAL RESOURCE COST TEST  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	3	131	0	134	0	0	1	0	1	(133)	(133)
2002	0	0	0	0	0	0	6	2	0	8	8	(126)
2003	0	0	0	0	0	0	6	3	0	9	9	(118)
2004	0	0	0	0	0	0	6	3	0	9	9	(111)
2005	0	0	0	0	0	36	5	3	0	44	44	(79)
2006	0	0	0	0	0	35	5	4	0	44	44	(50)
2007	0	0	0	0	0	34	5	3	0	43	43	(24)
2008	0	0	0	0	0	34	5	4	0	43	43	0
2009	0	0	0	0	0	32	5	3	0	41	41	21
2010	0	0	0	0	0	34	5	3	0	42	42	41
2011	0	0	0	0	0	35	5	3	0	43	43	60
2012	0	0	0	0	0	35	5	3	0	43	43	77
2013	0	0	0	0	0	35	5	2	0	42	42	93
2014	0	0	0	0	0	37	5	3	0	44	44	108
2015	0	0	0	0	0	36	5	2	0	43	43	121
2016	0	0	0	0	0	37	5	2	0	44	44	134
2017	0	0	0	0	0	37	5	2	0	44	44	146
2018	0	0	0	0	0	36	5	2	0	43	43	157
2019	0	0	0	0	0	36	5	2	0	46	46	167
2020	0	0	0	0	0	37	5	2	0	44	44	176
2021	0	4	217	0	221	37	5	2	0	44	(177)	142
2022	0	0	0	0	0	37	5	2	0	44	44	150
2023	0	0	0	0	0	36	5	2	0	45	45	157
2024	0	0	0	0	0	39	5	2	0	46	46	164

NOM	0	7	348	0	355	720	117	62	0	899	544
NPV	0	3	173	0	176	260	52	29	0	340	164

Discount Rate: 8.61 %  
 Benefit/Cost Ratio (Col(11) / Col(6)) 1.33

**PARTICIPANT COSTS AND BENEFITS**  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O&M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	8	0	51	0	59	131	0	0	131	(72)	(72)
2002	16	0	0	0	16	0	0	0	0	16	(57)
2003	15	0	0	0	15	0	0	0	0	15	(44)
2004	15	0	0	0	15	0	0	0	0	15	(32)
2005	15	0	0	0	15	0	0	0	0	15	(21)
2006	15	0	0	0	15	0	0	0	0	15	(11)
2007	15	0	0	0	15	0	0	0	0	15	(2)
2008	15	0	0	0	15	0	0	0	0	15	6
2009	15	0	0	0	15	0	0	0	0	15	14
2010	14	0	0	0	14	0	0	0	0	14	21
2011	14	0	0	0	14	0	0	0	0	14	27
2012	14	0	0	0	14	0	0	0	0	14	33
2013	14	0	0	0	14	0	0	0	0	14	38
2014	14	0	0	0	14	0	0	0	0	14	42
2015	14	0	0	0	14	0	0	0	0	14	47
2016	14	0	0	0	14	0	0	0	0	14	51
2017	14	0	0	0	14	0	0	0	0	14	54
2018	14	0	0	0	14	0	0	0	0	14	58
2019	14	0	0	0	14	0	0	0	0	14	61
2020	14	0	0	0	14	0	0	0	0	14	64
2021	14	0	51	0	64	217	0	0	217	(153)	34
2022	14	0	0	0	14	0	0	0	0	14	37
2023	13	0	0	0	13	0	0	0	0	13	39
2024	13	0	0	0	13	0	0	0	0	13	41

NOM	336	0	102	0	438	348	0	0	348	90
NPV	153	0	61	0	213	173	0	0	173	41

In Service of Gen Unit  
Discount Rate :  
Benefit/Cost Ratio ( Col(6) / Col(10))

2005  
8.81 %  
Benefit/Cost Ratio: 1.24



RATE IMPACT TEST  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	INCENTIVES \$(000)	REVENUE LOSSES \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	REVENUE GAINS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	3	51	8	0	62	1	0	0	0	1	(61)	(61)
2002	0	0	0	16	0	16	2	6	0	0	8	(8)	(68)
2003	0	0	0	15	0	15	3	6	0	0	9	(6)	(74)
2004	0	0	0	15	0	15	3	6	0	0	9	(7)	(79)
2005	0	0	0	15	0	15	39	5	0	0	44	29	(58)
2006	0	0	0	15	0	15	39	5	0	0	44	29	(39)
2007	0	0	0	15	0	15	37	5	0	0	43	28	(22)
2008	0	0	0	15	0	15	38	5	0	0	43	28	(6)
2009	0	0	0	15	0	15	36	5	0	0	41	26	7
2010	0	0	0	14	0	14	36	5	0	0	42	27	20
2011	0	0	0	14	0	14	38	5	0	0	43	29	33
2012	0	0	0	14	0	14	38	5	0	0	43	28	44
2013	0	0	0	14	0	14	37	5	0	0	42	28	55
2014	0	0	0	14	0	14	39	5	0	0	44	30	65
2015	0	0	0	14	0	14	39	5	0	0	43	30	75
2016	0	0	0	14	0	14	39	5	0	0	44	31	83
2017	0	0	0	14	0	14	39	5	0	0	44	31	92
2018	0	0	0	14	0	14	39	5	0	0	43	30	99
2019	0	0	0	14	0	14	41	5	0	0	46	32	106
2020	0	0	0	14	0	14	39	5	0	0	44	31	113
2021	0	4	51	14	0	68	39	5	0	0	44	(25)	108
2022	0	0	0	14	0	14	39	5	0	0	44	31	113
2023	0	0	0	13	0	13	40	5	0	0	45	32	118
2024	0	0	0	13	0	13	41	5	0	0	46	32	123

NOML	0	7	102	336	0	444	782	117	0	0	899	454
NPV	0	3	61	153	0	217	288	52	0	0	340	123

Discount Rate  
 Benefit/Cost Ratio (Col(12) / Col(7))

8.61 %  
 1.57

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	50.00 kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	87.53 kW
(3) kW LINE LOSS PERCENTAGE	9.87 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	12,978.6 kWh ****
(5) kWh LINE LOSS PERCENTAGE	7.54 %
(6) GROUP LINE LOSS MULTIPLIER	1.0000
(7) CUSTOMER kWh INCREASE AT METER	12000.0 kWh ****

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.74812
(5) K FACTOR FOR T & D	1.58912

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	8.50 %
(11) UTILITY AFUDC RATE	9.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2001
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2004-2005
(4) BASE YEAR AVOIDED GENERATING COST	497 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	56 \$/kW
(6) BASE YEAR DISTRIBUTION COST	37 \$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.07 %**
(8) GENERATOR FIXED O & M COST	46 \$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	3.80 %**
(10) TRANSMISSION FIXED O & M COST	2.59 \$/kW
(11) DISTRIBUTION FIXED O & M COST	3.15 \$/kW
(12) T&D FIXED O&M ESCALATION RATE	3.80 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.004 CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	81% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.87 CENTS PER kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	0.56 %**

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	*** CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK  
 \*\* VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)  
 \*\*\* PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2  
 \*\*\*\* THIS IS A LOAD SHIFTING PROGRAM. VALUE SHOWN IN ITEM (4) IS ANNUAL kWh/CUST SHIFTED AWAY FROM PEAK HRS. VALUE SHOWN IN ITEM (7) IS ANNUAL kWh/CUST THAT IS PAID BACK DURING OFF-PEAK.

\* INPUT DATA - PART 1 CONTINUED  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2001	0	0	0	0	0	0	0	0	0	
2002	1	2	0	3	0	2	12	0	12	
2003	C	0	0	0	0	5	0	0	0	
2004	0	0	0	0	0	5	0	0	0	
2005	0	0	0	0	0	5	0	0	0	
2006	0	0	0	0	0	5	0	0	0	
2007	0	0	0	0	0	5	0	0	0	
2008	C	0	0	0	0	5	0	0	0	
2009	C	0	C	0	0	5	0	0	0	
2010	0	0	0	0	0	4	0	0	0	
2011	0	0	0	0	0	4	0	0	0	
2012	0	0	0	0	0	4	0	0	0	
2013	0	0	0	0	0	4	0	0	0	
2014	0	0	0	0	0	4	0	0	0	
2015	0	0	0	0	0	4	0	0	0	
2016	0	0	0	0	0	4	0	0	0	
2017	C	0	0	0	0	4	0	0	0	
2018	C	C	0	0	0	4	0	0	0	
2019	C	0	0	0	0	4	0	0	0	
2020	C	0	0	0	0	4	0	0	0	
2021	0	0	0	0	0	4	0	0	0	
2022	2	2	C	4	0	4	20	0	20	
2023	C	C	0	0	0	4	0	0	0	
2024	C	C	C	0	0	4	0	0	0	

NOM	3	4	0	7	0	97	32	0	0	32
NPV	1	2	0	4	0	43	15	0	0	15

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK  
 \*\* NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

CALCULATION OF GEN K-FACTOR  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME ██████████ - Business Custom Incentive

YEAR	(2) MID-YEAR RATE BASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) OTHER TAXES & INSURANCE \$(000)	(8) DEPREC. \$(000)	(9) DEFERRED TAXES \$(000)	(10) TOTAL FIXED CHARGES \$(000)	(11) PRESENT WORTH FIXED CHARGES \$(000)	(12) CUMULATIVE PW FIXED CHARGES \$(000)
2005	43	1	0	3	2	1	2	0	9	8	9
2006	41	1	0	3	1	1	2	1	8	7	24
2007	39	1	0	3	1	1	2	0	8	6	30
2008	37	1	0	2	1	1	2	0	8	6	36
2009	35	1	0	2	1	1	2	0	7	5	41
2010	33	1	0	2	1	1	2	0	7	4	45
2011	31	1	0	2	1	1	2	0	7	4	49
2012	29	1	0	2	1	1	2	0	7	3	53
2013	27	1	0	2	1	1	2	0	6	3	56
2014	25	1	0	2	1	1	2	0	6	3	58
2015	23	1	0	2	1	1	2	0	6	2	61
2016	22	1	0	1	1	1	2	0	6	2	63
2017	20	1	0	1	1	1	2	0	5	2	65
2018	18	1	0	1	1	1	2	0	5	2	66
2019	16	1	0	1	1	1	2	0	5	1	68
2020	14	0	0	1	1	1	2	0	5	1	69
2021	12	0	0	1	0	1	2	0	4	1	70
2022	11	0	0	1	0	1	2	0	4	1	71
2023	9	0	0	1	0	1	2	0	4	1	72
2024	7	0	0	0	0	1	2	0	4	1	73
2025	5	0	0	0	1	1	2	(0)	3	1	73
2026	4	0	0	0	1	1	2	(1)	3	1	74
2027	3	0	0	0	1	1	2	(1)	3	0	74
2028	2	0	0	0	1	1	2	(1)	3	0	75
2029	1	0	0	0	1	1	2	(1)	3	0	75

IN SERVICE COST (\$000) 43  
 IN SERVICE YEAR 2005  
 BOOK LIFE (YRS) 25  
 EFFEC TAX RATE 38.575  
 DISCOUNT RATE 8.50%  
 OTAX & INS RATE 2.46%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	45%	7.60%
P/S	0%	0.00%
C/S	55%	11.70%

K-FACTOR = CPWFC / IN-SVC COST =

1.74612

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: ██████████ - Business Cu

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	2	2	2	2	1	1	0	5	0	0	0	0	(1)
2006	7.22%	3	4	2	3	1	3	1	5	0	0	0	1	(0)
2007	6.68%	3	7	2	5	1	4	0	5	0	0	0	0	0
2008	6.18%	3	10	2	7	1	6	0	5	0	0	0	0	1
2009	5.71%	2	12	2	9	1	7	0	5	0	0	0	0	1
2010	5.29%	2	14	2	10	1	9	0	5	0	0	0	0	1
2011	4.89%	2	16	2	12	1	10	0	5	0	0	0	0	1
2012	4.52%	2	18	2	14	1	12	0	5	0	0	0	0	1
2013	4.46%	2	20	2	15	1	13	0	5	0	0	0	0	1
2014	4.46%	2	22	2	17	1	15	0	5	0	0	0	0	2
2015	4.46%	2	23	2	19	1	16	0	5	0	0	0	0	2
2016	4.46%	2	25	2	21	1	18	0	5	0	0	0	0	2
2017	4.46%	2	27	2	22	1	19	0	5	0	0	0	0	2
2018	4.46%	2	29	2	24	1	21	0	5	0	0	0	0	2
2019	4.46%	2	31	2	26	1	22	0	5	0	0	0	0	2
2020	4.46%	2	33	2	27	1	24	0	5	0	0	0	0	2
2021	4.46%	2	34	2	29	1	25	0	5	0	0	0	0	2
2022	4.46%	2	36	2	31	1	27	0	5	0	0	0	0	3
2023	4.46%	2	38	2	33	1	28	0	5	0	0	0	0	2
2024	4.46%	2	40	2	34	1	30	0	5	0	0	0	(0)	2
2025	2.23%	1	41	2	36	1	31	(0)	5	0	0	0	(1)	2
2026	0.00%	0	41	2	38	1	33	(1)	5	0	0	0	(1)	1
2027	0.00%	0	41	2	39	1	34	(1)	5	0	0	0	(1)	1
2028	0.00%	0	41	2	41	1	36	(1)	5	0	0	0	(1)	0
2029	0.00%	0	41	2	43	1	37	(1)	5	0	0	0	(1)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(1)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	5
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	END OF YEAR NET PLANT IN SERVICE \$(000)	ACCUMULATED DEPRECIATION \$(000)	ACCUMULATED DEF TAXES \$(000)	BEGINNING YEAR RATE BASE \$(000)	ENDING OF YEAR RATE BASE \$(000)	MID-YEAR RATE BASE \$(000)
2005	3.75%	2	0	41	2	(1)	44	42	43
2006	7.22%	3	1	39	3	(1)	42	40	41
2007	6.68%	3	0	38	5	(0)	40	38	39
2008	6.18%	3	0	36	7	0	38	36	37
2009	5.71%	2	0	34	9	0	36	34	35
2010	5.29%	2	0	33	10	1	34	32	33
2011	4.89%	2	0	31	12	1	32	30	31
2012	4.52%	2	0	29	14	1	30	28	29
2013	4.46%	2	0	27	15	1	28	26	27
2014	4.46%	2	0	26	17	1	26	24	25
2015	4.46%	2	0	24	19	1	24	23	23
2016	4.46%	2	0	22	21	2	23	21	22
2017	4.46%	2	0	21	22	2	21	19	20
2018	4.46%	2	0	19	24	2	19	17	18
2019	4.46%	2	0	17	26	2	17	15	16
2020	4.46%	2	0	15	27	2	15	13	14
2021	4.46%	2	0	14	29	2	13	12	12
2022	4.46%	2	0	12	31	2	12	10	11
2023	4.46%	2	0	10	33	2	10	8	9
2024	4.46%	2	0	9	34	3	8	6	7
2025	2.23%	1	(0)	7	36	2	6	5	5
2026	0.00%	0	(1)	5	38	2	5	3	4
2027	0.00%	0	(1)	3	39	1	3	2	3
2028	0.00%	0	(1)	2	41	1	2	1	2
2029	0.00%	0	(1)	(0)	43	0	1	0	1

\* Column not specified in workbook

(1) YEAR	(2) NO YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2001	-4	0.00%	1.000	18.08%	89.84	44.92
2002	-3	2.07%	1.021	38.39%	194.71	187.19
2003	-2	2.42%	1.045	42.19%	219.15	394.12
2004	-1	1.82%	1.064	1.33%	7.03	507.21

99.99%      510.73

YEAR	(8) NO YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2001	-4	44.92	1.54	1.54	4.46	4.46	3.41	3.41	(0.72)	(0.72)	94.30	94.30
2002	-3	191.65	6.58	8.12	19.10	23.56	14.49	17.90	(3.05)	(3.77)	213.81	308.11
2003	-2	417.69	14.41	22.53	41.85	65.41	31.31	49.21	(6.52)	(10.29)	261.00	569.11
2004	-1	572.63	19.54	42.47	57.88	123.30	42.29	91.50	(8.62)	(18.92)	64.92	634.03

42.47

123.30

91.50

(18.92)

634.03

IN SERVICE YEAR      2005  
PLANT COSTS          456.89  
AFUDC RATE            9.93%

	BOOK BASIS	BOOK BASIS FOR DEFERRED TAX	BOOK BASIS FOR TAX
CONSTRUCTION CASH	34	34	34
EQUITY AFUDC	5		
DEBT AFUDC	3	3	
CPI			6
TOTAL	43	37	41

\* Column not specified in workbook

INPUT DATA - PART 2  
 PROGRAM METHOD SELECTED : REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	AVOIDED MARGINAL FUEL COST (C/kWh)	INCREASED MARGINAL FUEL COST (C/kWh)	REPLACEMENT FUEL COST (C/kWh)	PROGRAM kW EFFECTIVENESS FACTOR	PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.26	5.07	4.27	0.00	1.00	1.00
2002	1	1	3.77	4.74	3.78	0.00	1.00	1.00
2003	1	1	3.48	5.18	3.50	0.00	1.00	1.00
2004	1	1	3.47	5.00	3.48	0.00	1.00	1.00
2005	1	1	3.41	4.73	3.42	3.48	1.00	1.00
2006	1	1	3.44	5.26	3.45	3.48	1.00	1.00
2007	1	1	3.40	5.10	3.41	3.55	1.00	1.00
2008	1	1	3.57	5.78	3.59	3.60	1.00	1.00
2009	1	1	3.60	5.26	3.61	3.72	1.00	1.00
2010	1	1	3.62	4.75	3.64	3.70	1.00	1.00
2011	1	1	3.67	4.84	3.69	3.72	1.00	1.00
2012	1	1	3.69	4.84	3.70	3.83	1.00	1.00
2013	1	1	3.77	4.75	3.78	3.92	1.00	1.00
2014	1	1	3.80	4.84	3.82	3.94	1.00	1.00
2015	1	1	3.98	4.92	3.99	4.07	1.00	1.00
2016	1	1	4.12	5.03	4.13	4.16	1.00	1.00
2017	1	1	4.22	5.11	4.23	4.28	1.00	1.00
2018	1	1	4.32	5.22	4.33	4.43	1.00	1.00
2019	1	1	4.40	5.34	4.42	4.47	1.00	1.00
2020	1	1	4.52	5.42	4.53	4.68	1.00	1.00
2021	1	1	4.62	5.56	4.63	4.85	1.00	1.00
2022	1	1	4.69	5.49	4.70	4.93	1.00	1.00
2023	1	1	4.78	5.48	4.79	5.02	1.00	1.00
2024	1	1	4.87	5.55	4.88	5.11	1.00	1.00

\* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS  
 THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS



AVOIDED GENERATING BENEFITS  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME ██████████ - Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	9	4	0	14	17	10
2006	9	4	0	14	17	9
2007	8	4	0	14	17	9
2008	8	4	0	15	18	9
2009	8	4	0	16	19	9
2010	7	4	0	17	19	9
2011	7	5	0	17	20	9
2012	7	5	0	17	20	9
2013	7	5	0	18	20	9
2014	6	5	0	18	20	10
2015	6	5	0	18	20	10
2016	6	6	0	18	20	10
2017	6	6	0	18	20	10
2018	5	6	0	19	20	10
2019	5	6	0	19	20	10
2020	5	7	0	19	21	10
2021	5	7	0	20	22	10
2022	4	7	0	20	22	10
2023	4	8	0	21	22	10
2024	4	8	0	21	23	11

NOM	126	109	1	352	395	193
NPV	52	35	0	124	141	71

AVOIDED T&D AND PROGRAM FUEL SAVINGS  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME ██████████ Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0
2003	1	0	1	0	0	1	1	0
2004	1	0	1	0	0	1	1	0
2005	1	0	1	0	0	1	1	0
2006	1	0	1	0	0	1	1	0
2007	1	0	1	0	0	1	1	0
2008	1	0	1	0	0	1	1	0
2009	1	0	1	0	0	1	1	0
2010	1	0	1	0	0	1	1	0
2011	1	0	1	0	0	1	1	0
2012	1	0	1	0	0	1	1	0
2013	0	0	1	0	0	1	1	0
2014	0	0	1	0	0	1	1	0
2015	0	0	1	0	0	1	1	1
2016	0	0	1	0	0	1	1	1
2017	0	0	1	0	0	1	1	1
2018	0	0	1	0	0	1	1	1
2019	0	0	1	0	0	1	1	1
2020	0	0	1	0	0	1	1	1
2021	0	0	1	0	0	1	1	1
2022	0	0	1	0	0	1	1	1
2023	0	0	1	0	0	1	1	1
2024	0	0	1	0	0	1	1	1

NOM	11	7	17	8	7	14	17	12
NPV	5	2	7	3	3	6	7	5

\* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE USED FOR LOAD SHIFTING PROGRAMS ONLY

TOTAL RESOURCE COST TEST  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	1	12	0	13	0	0	0	0	2	2	(12)
2003	0	0	0	0	0	0	2	0	0	2	2	(10)
2004	0	0	0	0	0	10	2	0	0	11	11	(9)
2005	0	0	0	0	0	9	1	0	0	11	11	(1)
2006	0	0	0	0	0	9	1	0	0	11	11	7
2007	0	0	0	0	0	9	1	0	0	11	11	14
2008	0	0	0	0	0	9	1	0	0	11	11	20
2009	0	0	0	0	0	9	1	0	0	11	11	25
2010	0	0	0	0	0	9	1	0	0	11	11	30
2011	0	0	0	0	0	9	1	0	0	11	11	35
2012	0	0	0	0	0	9	1	0	0	11	11	40
2013	0	0	0	0	0	10	1	0	0	11	11	44
2014	0	0	0	0	0	10	1	0	0	11	11	48
2015	0	0	0	0	0	10	1	0	0	11	11	52
2016	0	0	0	0	0	10	1	0	0	11	11	55
2017	0	0	0	0	0	10	1	0	0	11	11	58
2018	0	0	0	0	0	10	1	0	0	12	12	61
2019	0	0	0	0	0	10	1	0	0	11	11	64
2020	0	0	0	0	0	10	1	0	0	11	11	66
2021	0	0	0	0	0	10	1	0	0	12	(10)	68
2022	0	2	20	0	22	10	1	0	0	12	12	68
2023	0	0	0	0	0	10	1	0	0	12	12	70
2024	0	0	0	0	0	11	1	0	0	12	12	70

NOM	0	3	32	0	35	193	31	8	0	230	195
NPV	0	1	15	0	16	71	13	3	0	86	70

Discount Rate  
 Benefit/Cost Ratio (Col(11) / Col(6))

8.50 %  
 Benefit/Cost Ratio: 5.36

PARTICIPANT COSTS AND BENEFITS  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O&M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0
2002	2	0	2	0	5	12	0	0	12	(8)	(7)
2003	5	0	0	0	5	0	0	0	0	5	(3)
2004	5	0	0	0	5	0	0	0	0	5	1
2005	5	0	0	0	5	0	0	0	0	5	4
2006	5	0	0	0	5	0	0	0	0	5	7
2007	5	0	0	0	5	0	0	0	0	5	10
2008	5	0	0	0	5	0	0	0	0	5	13
2009	5	0	0	0	5	0	0	0	0	5	15
2010	4	0	0	0	4	0	0	0	0	4	17
2011	4	0	0	0	4	0	0	0	0	4	19
2012	4	0	0	0	4	0	0	0	0	4	21
2013	4	0	0	0	4	0	0	0	0	4	23
2014	4	0	0	0	4	0	0	0	0	4	24
2015	4	0	0	0	4	0	0	0	0	4	25
2016	4	0	0	0	4	0	0	0	0	4	27
2017	4	0	0	0	4	0	0	0	0	4	28
2018	4	0	0	0	4	0	0	0	0	4	29
2019	4	0	0	0	4	0	0	0	0	4	30
2020	4	0	0	0	4	0	0	0	0	4	30
2021	4	0	0	0	4	0	0	0	0	4	31
2022	4	0	2	0	6	20	0	0	20	(14)	29
2023	4	0	0	0	4	0	0	0	0	4	29
2024	4	0	0	0	4	0	0	0	0	4	30

NOM	97	0	4	0	101	32	0	0	32	69
NPV	43	0	2	0	45	15	0	0	15	30

In Service of Gen Unit  
Discount Rate 2005 8.50 %  
Benefit/Cost Ratio ( Col(6) / Col(10)) 2.22

RATE IMPACT TEST  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: ██████████ - Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	INCENTIVES \$(000)	REVENUE LOSSES \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	REVENUE GAINS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	1	2	2	0	6	0	0	0	0	0	(5)	(5)
2003	0	0	0	5	0	5	0	2	0	0	2	(3)	(7)
2004	0	0	0	5	0	5	0	2	0	0	2	(3)	(10)
2005	0	0	0	5	0	5	10	2	0	0	11	7	(5)
2006	0	0	0	5	0	5	10	1	0	0	11	7	(1)
2007	0	0	0	5	0	5	10	1	0	0	11	6	3
2008	0	0	0	5	0	5	10	1	0	0	11	6	7
2009	0	0	0	5	0	5	9	1	0	0	10	6	10
2010	0	0	0	4	0	4	9	1	0	0	11	6	13
2011	0	0	0	4	0	4	10	1	0	0	11	7	16
2012	C	0	0	4	0	4	10	1	0	0	11	7	19
2013	0	0	0	4	0	4	10	1	0	0	11	7	21
2014	0	0	0	4	0	4	10	1	0	0	11	7	24
2015	C	0	0	4	0	4	10	1	0	0	11	7	26
2016	0	0	0	4	0	4	10	1	0	0	11	7	28
2017	C	0	0	4	0	4	10	1	0	0	11	7	30
2018	C	0	0	4	0	4	10	1	0	0	11	7	32
2019	0	0	0	4	0	4	10	1	0	0	12	8	34
2020	C	0	0	4	0	4	10	1	0	0	11	7	36
2021	C	0	0	4	0	4	10	1	0	0	11	7	37
2022	C	2	2	4	0	8	10	1	0	0	12	4	38
2023	C	0	0	4	0	4	10	1	0	0	12	8	39
2024	C	0	0	4	0	4	11	1	0	0	12	8	40

NOM	0	3	4	97	0	104	199	31	0	0	230	128
NPV	0	1	2	43	0	48	73	13	0	0	86	40

Discount Rate  
 Benefit/Cost Ratio (Col(12) / Col(7))

8.50 %  
 1.87

1 A Business Energy Evaluation (BEE) was conducted at [REDACTED] on November 9, 1999.  
 2 The [REDACTED] experienced a kWh reduction in all but two months of the twelve months following the  
 3 BEE. The [REDACTED] also reduced or maintained their kW demand in eleven of the twelve months  
 4 following the BEE.  
 5 The customer's unprompted testimonial of 20% savings as the result of the BEE was taped in  
 6 December 2000, following a month in which she'd experienced a 34% reduction in kWh usage  
 7 and a 20% reduction in kW demand over that months' figures during the prior year. Overall,  
 8 the changes made in the salon's energy consumption provided consistent energy use reductions  
 9 resulting in a 10% reduction in kWh usage and an 8% reduction in average kW demand in the  
 10 twelve months following the BEE.

The following table compares the twelve month usage before and after BEE:

A		B		C		D		E		F		G		H		I		J	
Before Conducting BEE		kWh		kW		After Conducting BEE		kWh		kW		kWh		% kWh		kW		% kW	
Date				Date				Difference		Difference		Difference		Difference		Difference			Difference
Dec-98				Dec-99				(1,294)		-12%		5							11%
Jan-99				Jan-00				(234)		-2%		(1)							-2%
Feb-99				Feb-00				(157)		-2%		(5)							-10%
Mar-99				Mar-00				629		7%		0							0%
Apr-99				Apr-00				(30)		0%		0							0%
May-99				May-00				(2,791)		-25%		(5)							-10%
Jun-99				Jun-00				(1,109)		-10%		0							0%
Jul-99				Jul-00				(1,402)		-12%		(5)							-10%
Aug-99				Aug-00				(1,918)		-16%		(10)							-20%
Sep-99				Sep-00				(1,872)		-16%		(10)							-20%
Oct-99				Oct-00				1,002		9%		(5)							-10%
Nov-99				Nov-00				(3,906)		-34%		(10)							-20%
Total kWh								(13,082)		-10%									
Avg. Monthly kW												(4)							-8%

# **ATTACHMENT C**

**Attachment C**  
**Line by Line Confidentiality Justification of**  
**Confidential Information in Schedule CT-6 to Exhibit KG-1**  
**Docket 030002-EG**

Description	Page No.	Conf. Y/N	Line No./ Col. No.	Justification
Customer Name	15-19 21-31 33-43 45-50	Y	Line 3	Each data entry is customer specific information, which FPL has a policy to treat as confidential and not disclose. This information is proprietary confidential information within Section 366.093(3)(e), Florida Statutes. The unredacted portions of this exhibit contain customer specific incentives and energy and demand savings which are competitively sensitive information to the customer. However, by redacting the customer's name, this information is protected.



**Attachment C**  
**Line by Line Confidentiality Justification of**  
**Confidential Information in Appendix A to Exhibit KG-1**  
**Docket 030002-EG**

Description	Page No.	Conf. Y/N	Line No./ Col. No.	Justification
Customer Name	1-B	Y	Lines 1, 2, 3 and Columns B, C, E, F	Each data entry is customer specific information, which FPL has a policy to treat as confidential and not disclose. This information is proprietary confidential information within Section 366.093(3)(e), Florida Statutes. All information identified as confidential is information related to the nature and extent of the retrofit projects the customer undertook and the resulting savings the customer experienced. Disclosure of this information would be the disclosure of sensitive competitive information, which would harm the customer's business and competitive interests.

# **ATTACHMENT D**

**ATTACHMENT D**

**AFFIDAVIT OF KEN GETCHELL**

**STATE OF FLORIDA            )**  
**)**  
**COUNTY OF MIAMI-DADE    )**

BEFORE ME, the undersigned authority, this day personally appeared Ken Getchell, who, being first duly sworn, deposes and says:


My name is Ken Getchell. I am employed by Florida Power & Light Company in the position of Budget and Regulatory Supervisor. I am a resident of the State of Florida, am over eighteen (18) years and make this affidavit based upon my personal knowledge.

Florida Power & Light Company has a corporate policy not to disclose customer specific information. This policy includes, but is not limited to: customer names, addresses, telephone numbers, account numbers, meter numbers, rates, billing determinants (kW and kWh usage), bills, conservation retrofit information, conservation savings in kW, kWh and bills, chiller efficiency reports, costs of equipment retrofits, incentives paid, operating hours, lighting codes for fixtures installed or removed by customers, the kW per fixture of installed or removed fixtures, operating hours of equipment, the payback of conservation installations, and the identity of contractors performing customer specific installations. FPL treats such information as confidential and does not disclose it, except as required by law, to entities or persons other than the customer without the permission of the customer. FPL's policy is premised upon customers' right to privacy and the potential that the disclosure of customer specific information may harm some customers' competitive interests or disclose their trade secrets.

I have reviewed Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up Filing and Attachments A and B to the Request. The information identified therein as confidential falls within FPL's corporate policy of not disclosing customer specific information.

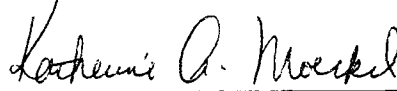
I have reviewed the detailed justification of confidentiality in Attachment C to Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up Filing , and the factual representations therein are accurate both as to the scope of FPL's policy not to disclose customer specific information and to the potential injury of customers due to the disclosure of competitive information or potential trade secrets.

The information for which FPL seeks confidential classification in its Request will continue to be confidential after the expiration of eighteen months. FPL will continue to treat all this customer specific information as confidential until released by the customer. The customers' competitive interests which would be damaged by the release of this information will still exist after eighteen months. Most of this equipment and the related information about usage and efficiencies will continue to be relevant for years to come, and its disclosure would injure the customers' competitive interests. The return of this information to FPL after the close of the hearing, if not admitted into evidence, would protect the interests of the customers. If the confidential information in Schedule CT-6 and Appendix A, page 1-B to Exhibit KG-1 is admitted into the record, then the potential injury from disclosure of competitive interests will last longer than eighteen months and warrants the Commission finding that its confidential classification should not be limited to eighteen months.

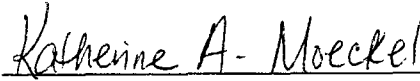


Ken Getchell

Before me the undersigned authority personally appeared, on this the 13<sup>th</sup> day of May, 2003, Ken Getchell, who is personally known to me.



Notary Public, State of Florida



Printed Name of Notary



Katherine A Moeckel  
My Commission DD154711  
Expires December 20, 2006



Commission Number

My Commission expires: