



ORIGINAL

Natalie F. Smith  
Attorney  
Florida Power & Light Company  
700 Universe Boulevard  
Juno Beach, FL 33408-0420  
(561) 691-7207  
(561) 691-7135 (Facsimile)

May 3, 2004

**VIA HAND DELIVERY**

Ms. Blanca S. Bayó, Director  
Division of the Commission Clerk and  
Administrative Services  
Florida Public Service Commission  
Betty Easley Conference Center  
2540 Shumard Oak Boulevard, Room 110  
Tallahassee, FL 32399-0850

RECEIVED PSC  
MAY -3 PM 1:30  
COMMISSION  
CLERK

Re: ~~\_\_\_\_\_~~ Docket No. 040002-EG  
Energy Conservation Cost Recovery Clause

Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company ("FPL") are an original and seven (7) copies of FPL's Request for Confidential Classification Regarding Confidential Information Required to be Filed as Part of True-Up Filing together with a diskette containing the electronic version of same. The enclosed diskette is HD density, the operating system is Windows 2000, and the word processing software in which the document appears is Word 97SR-2. 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-A, 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(5), Florida Administrative Code, and Order No. PSC-04-0290-PCO-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-A.

Please contact me if you or your Staff have any questions regarding this filing.

Sincerely,

*Natalie F. Smith*  
Natalie F. Smith

- CMP \_\_\_\_\_
- COM S
- CTR \_\_\_\_\_
- ECR 1
- GCL 1
- OPC \_\_\_\_\_
- MMS \_\_\_\_\_
- RCA \_\_\_\_\_
- SCR \_\_\_\_\_
- SEC 1
- OTH 1 conf records

NFS:ec  
Enclosures

RECEIVED & FILED

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FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

05062 MAY-3 04

FPSC-COMMISSION CLERK

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

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

**Docket No. 040002-EG**

**Filed: May 3, 2004**

**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-A, to Exhibit KG-1 filed this day with the Commission in Docket No. 040002-EG. FPL further requests that if Schedule CT-6 and Appendix A, page 1-A, to Exhibit KG-1 are admitted into the record in this proceeding, that the Commission determine that FPL has shown good cause to maintain confidential classification for the confidential information in Schedule CT-6 and Appendix A, page 1-A, 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-A, 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 FPL has been required to file in Schedule CT-6 and Appendix A, page 1-A, to Exhibit KG-1 to comply with Rule 25-17.015(5) is confidential. This Request for Confidential Classification seeks (a) a Commission determination that certain information identified by FPL in Schedule CT-6 and Appendix A, page 1-A, 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. The information in Schedule CT-6 and Appendix A, page 1-A, 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 confidential and proprietary to the customers, the release of which would harm the customers' business operations. 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 (2003). The Commission has previously determined that the type of information for which FPL seeks protection is proprietary confidential business information. *See, e.g.*, Order Nos. PSC-03-1198-CFO-EG, 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-A, 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-A, 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-A, 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 that 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 rulemaking 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, precludes parties not interested in receiving confidential information from having to undertake measures to prevent disclosure and provides a means by which those parties seeking to review the confidential information may 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-A, 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-A, 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 A, page 1-A, 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-A, are not admitted into evidence in this proceeding, FPL asks that the Commission require the return of Appendix A, page 1-A, and the confidential portion of Schedule CT-6 to FPL. However, if these

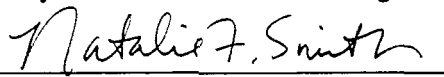
advertisements become subject to dispute or the confidential information in Schedule CT-6 and Appendix A, page 1-A, is introduced into the record in this proceeding, FPL asks that the Commission determine that FPL has demonstrated good cause for the confidential information to continue to be classified 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-A, to Exhibit KG-1 filed on May 3, 2004, 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-A, 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-A, 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-A, to continue to be classified as confidential for thirty-six months from the original classification.

Respectfully submitted,

R. Wade Litchfield, Senior Attorney  
Natalie F. Smith, Esq.  
Florida Power & Light Company  
Law Department  
700 Universe Boulevard  
Juno Beach, FL 33408  
Tele: (561) 691-7100  
Fax: (561) 691-7135

Attorneys for Florida Power & Light Company

By: 

NATALIE F. SMITH

## 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 3<sup>rd</sup> day of May, 2004 to the following:

Martha Carter Brown\*  
Office of General Counsel  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Ausley Law Firm  
Lee Willis/James Beasley  
P.O. Box 391  
Tallahassee, FL 32302

Beggs & Lane Law Firm  
Jeffrey Stone/Russell Badders  
P.O. Box 12950  
Pensacola, FL 32591-2950

Florida Industrial Power Users Group  
c/o John W. McWhirter, Jr.  
McWhirter Reeves  
400 North Tampa Street, Suite 2450  
Tampa, FL 33602

Florida Public Utilities Company  
Michael A. Peacock  
P. O. Box 610  
Marianna, FL 32446

Florida Public Utilities Company (WPB)  
Robert L. Smith  
P. O. Box 3395  
West Palm Beach, FL 33402-3395

Gulf Power Company  
Ms. Susan D. Ritenour  
One Energy Place  
Pensacola, FL 32520-0780

McWhirter Law Firm  
Joseph McGlothlin/Vicki Kaufman  
117 S. Gadsden St.  
Tallahassee, FL 32301

Messer Law Firm  
Norman H. Horton, Jr.  
P.O. Box 1876  
Tallahassee, FL 32302-1876

Office of Public Counsel  
Rob Vandiver  
c/o The Florida Legislature  
111 W. Madison St., #812  
Tallahassee, FL 32399-1400

Progress Energy Florida, Inc.  
Ms. Bonnie E. Davis  
106 East College Avenue, Suite 800  
Tallahassee, FL 32301-7740

Progress Energy Florida, Inc. (St.  
Petersburg)  
James A. McGee  
P.O. Box 14042  
St. Petersburg, FL 33733-4042

Tampa Electric Company  
Ms. Angela Llewellyn  
Regulatory Affairs  
P. O. Box 111  
Tampa, FL 33601-0111

By: Natalie F. Smith  
NATALIE F. SMITH



**ATTACHMENT “A”**

**CONFIDENTIAL  
FILED UNDER SEPARATE COVER**

# **ATTACHMENT B**

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INPUT DATA - PART 1 CONTINUED  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	40.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	54.02 KW
(3) KW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR KWH REDUCTION PER CUSTOMER	378,974.7 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	1.74612
(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\$/KW
(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

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\* 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	0
2002	15	16	0	31	8	2	50	0	0	50
2003	0	0	0	0	15	4	0	0	0	0
2004	0	0	0	0	13	4	0	0	0	0
2005	0	0	0	0	12	4	0	0	0	0
2006	0	0	0	0	12	4	0	0	0	0
2007	0	0	0	0	12	4	0	0	0	0
2008	0	0	0	0	12	4	0	0	0	0
2009	0	0	0	0	12	4	0	0	0	0
2010	0	0	0	0	13	4	0	0	0	0
2011	0	0	0	0	12	3	0	0	0	0
2012	0	0	0	0	13	3	0	0	0	0
2013	0	0	0	0	13	3	0	0	0	0
2014	0	0	0	0	13	3	0	0	0	0
2015	0	0	0	0	13	3	0	0	0	0
2016	0	0	0	0	14	3	0	0	0	0
2017	22	15	0	38	14	3	73	0	0	73
2018	0	0	0	0	14	3	0	0	0	0
2019	0	0	0	0	14	3	0	0	0	0
2020	0	0	0	0	15	3	0	0	0	0
2021	0	0	0	0	15	3	0	0	0	0
2022	0	0	0	0	15	3	0	0	0	0
2023	0	0	0	0	15	3	0	0	0	0
2024	0	0	0	0	15	3	0	0	0	0

NOM	37	32	0	69	305	78	123	0	0	123
NPV	20	19	0	39	125	34	66	0	0	66

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

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

ESCALATION RATES

Year	(1) CPI%	(2) PPI-CAP%	(3) O&M%	(4) Fuel (cents/kwh)	(5) Capacity Factor	(6) Blended Cap. Rate	(7) Energy Charge (cents/kwh)	(8) Demand Charge (\$/kw)
2001	2.70	1.40	4.90	0.00	0.00%	2.66	4.81	8.12
2002	2.50	1.50	3.80	0.00	0.00%	2.07	4.33	8.09
2003	2.80	1.30	4.40	0.00	0.00%	2.42	3.82	8.04
2004	2.80	0.70	3.80	0.00	0.00%	1.82	3.58	8.05
2005	2.70	0.50	3.40	2.87	80.80%	1.54	3.51	8.00
2006	2.60	0.90	3.40	2.88	82.50%	1.80	3.46	7.81
2007	2.60	0.90	3.60	2.93	82.40%	1.67	3.47	7.69
2008	2.60	0.90	3.80	3.01	85.20%	1.94	3.51	7.71
2009	2.50	1.00	4.00	3.10	87.20%	2.08	3.56	7.68
2010	2.50	1.00	4.20	3.19	88.90%	2.15	3.60	7.37
2011	2.50	1.10	4.50	3.29	88.70%	2.32	3.65	7.12
2012	2.50	1.10	4.50	3.38	86.50%	2.32	3.59	7.12
2013	2.50	1.10	4.50	3.48	86.30%	2.32	3.75	7.03
2014	2.50	1.10	4.40	3.59	84.20%	2.29	3.80	6.97
2015	2.50	1.10	4.50	3.68	82.00%	2.32	3.83	6.88
2016	2.50	1.10	4.50	3.81	79.40%	2.32	3.88	6.79
2017	2.50	1.10	4.40	3.93	77.90%	2.29	3.93	6.76
2018	2.50	1.10	4.50	4.04	77.50%	2.32	4.01	6.83
2019	2.50	1.10	4.50	4.18	75.20%	2.32	4.06	6.82
2020	2.50	1.10	4.50	4.30	75.20%	2.32	4.17	6.78
2021	2.50	1.10	4.40	4.43	75.20%	2.29	4.25	6.74
2022	2.50	1.10	4.50	4.55	75.20%	2.32	4.34	6.70
2023	2.50	1.10	4.50	4.68	75.20%	2.32	4.43	6.66
2024	2.50	1.10	4.50	4.80	75.20%	2.32	4.51	6.62

Column (1) used for  
Utility Cost  
Customer Equipment  
Supply Costs

Column (6) used for  
Gen. Tran. & Dist. Cost

Column (3) used for  
Customer O&M Cost  
Generator Fixed O&M  
T&D Fixed O&M  
Generator Variable O&M

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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 \$(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	4	1	3	1	2	0	4	0	0	0	0	(1)
2007	6.68%	2	5	1	4	1	4	0	4	0	0	0	0	(0)
2008	6.18%	2	6	1	5	1	5	0	4	0	0	0	0	0
2009	5.71%	2	10	1	7	1	6	0	4	0	0	0	0	0
2010	5.29%	2	11	1	8	1	7	0	4	0	0	0	0	0
2011	4.89%	2	13	1	10	1	8	0	4	0	0	0	0	0
2012	4.52%	1	14	1	11	1	10	0	4	0	0	0	0	1
2013	4.46%	1	16	1	12	1	11	0	4	0	0	0	0	1
2014	4.46%	1	17	1	14	1	12	0	4	0	0	0	0	1
2015	4.46%	1	19	1	15	1	13	0	4	0	0	0	0	1
2016	4.46%	1	20	1	16	1	14	0	4	0	0	0	0	1
2017	4.46%	1	22	1	18	1	15	0	4	0	0	0	0	1
2018	4.46%	1	23	1	19	1	17	0	4	0	0	0	0	1
2019	4.46%	1	25	1	21	1	18	0	4	0	0	0	0	2
2020	4.46%	1	26	1	22	1	19	0	4	0	0	0	0	2
2021	4.46%	1	27	1	23	1	20	0	4	0	0	0	0	2
2022	4.46%	1	29	1	25	1	22	0	4	0	0	0	0	2
2023	4.46%	1	30	1	26	1	23	0	4	0	0	0	0	2
2024	4.46%	1	32	1	27	1	24	0	4	0	0	0	0	2
2025	2.23%	1	33	1	29	1	25	(0)	4	0	0	0	(0)	2
2026	0.00%	0	33	1	30	1	26	(0)	4	0	0	0	(0)	1
2027	0.00%	0	33	1	32	1	27	(0)	4	0	0	0	(0)	1
2028	0.00%	0	33	1	33	1	29	(0)	4	0	0	0	(0)	0
2029	0.00%	0	33	1	34	1	30	(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%

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CALCULATION OF GEN K-FACTOR  
PROGRAM METHOD SELECTED REV. REG  
PROGRAM NAME [REDACTED] 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	35	1	0	2	1	-	1	0	7	7	7
2006	33	1	0	2	1	-	1	0	7	6	13
2007	31	1	0	2	1	-	1	0	7	6	19
2008	29	1	0	2	1	-	1	0	6	5	24
2009	28	1	0	2	1	-	1	0	6	4	29
2010	26	1	0	2	1	-	1	0	6	4	33
2011	25	1	0	2	1	-	1	0	6	4	36
2012	23	1	0	2	1	-	1	0	6	3	39
2013	22	1	0	2	1	-	1	0	5	3	42
2014	20	1	0	2	1	-	1	0	5	2	45
2015	19	1	0	2	1	-	1	0	5	2	47
2016	17	1	0	2	1	-	1	0	5	2	49
2017	16	1	0	2	1	-	1	0	5	2	50
2018	14	1	0	2	1	-	1	0	4	1	52
2019	13	1	0	2	1	-	1	0	4	1	53
2020	11	1	0	2	1	-	1	0	4	1	54
2021	10	1	0	2	1	-	1	0	4	1	55
2022	8	1	0	2	1	-	1	0	4	1	56
2023	7	1	0	2	1	-	1	0	3	1	57
2024	6	1	0	2	1	-	1	0	3	1	58
2025	4	1	0	2	1	-	1	0	3	1	58
2026	3	1	0	2	1	-	1	0	3	0	59
2027	2	1	0	2	1	-	1	0	3	0	59
2028	1	1	0	2	1	-	1	0	3	0	59
2029	0	1	0	2	1	-	1	0	2	0	60

IN SERVICE COST (\$000) 34  
 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

1  
2  
3

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

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

\* Column not specified in workbook



1  
2  
3

AVOIDED GENERATING BENEFITS  
PROGRAM METHOD SELECTED, REV. REQ  
PROGRAM NAME XXXXXXXXXX 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	7	3	0	11	13	8
2006	7	3	0	11	14	8
2007	7	3	0	11	14	7
2008	6	3	0	12	15	7
2009	6	3	0	13	15	7
2010	6	3	0	13	16	7
2011	6	4	0	14	16	8
2012	6	4	0	14	16	8
2013	5	4	0	14	15	7
2014	5	4	0	14	16	8
2015	5	4	0	14	16	8
2016	5	4	0	14	16	8
2017	5	5	0	14	16	8
2018	4	5	0	15	16	8
2019	4	5	0	15	17	8
2020	4	5	0	15	17	8
2021	4	6	0	16	17	8
2022	4	6	0	16	18	8
2023	3	6	0	17	18	8
2024	3	5	0	17	18	8

NOM	101	87	0	282	316	155
NPV	42	29	0	99	113	56

1  
2  
3

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 (\$/kWh)	AVOIDED MARGINAL FUEL COST (\$/kWh)	INCREASED MARGINAL FUEL COST (\$/kWh)	REPLACEMENT FUEL COST (\$/kWh)	PROGRAM kW EFFECTIVENESS FACTOR	PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.26	4.26	5.45	0.00	1.00	1.00
2002	1	1	3.77	3.77	4.83	0.00	1.00	1.00
2003	1	1	3.48	3.48	5.44	0.00	1.00	1.00
2004	1	1	3.47	3.47	5.01	0.00	1.00	1.00
2005	1	1	3.41	3.41	5.14	3.46	1.00	1.00
2006	1	1	3.44	3.44	6.17	3.48	1.00	1.00
2007	1	1	3.40	3.40	6.01	3.55	1.00	1.00
2008	*	*	3.57	3.57	6.52	3.60	1.00	1.00
2009	*	*	3.60	3.60	5.82	3.72	1.00	1.00
2010	*	*	3.62	3.62	5.04	3.70	1.00	1.00
2011	*	*	3.67	3.67	5.12	3.72	1.00	1.00
2012	1	1	3.69	3.69	5.14	3.83	1.00	1.00
2013	1	1	3.77	3.77	4.95	3.92	1.00	1.00
2014	1	1	3.80	3.80	5.03	3.94	1.00	1.00
2015	1	1	3.98	3.98	5.05	4.07	1.00	1.00
2016	*	*	4.12	4.12	5.17	4.16	1.00	1.00
2017	*	*	4.22	4.22	5.25	4.28	1.00	1.00
2018	*	*	4.32	4.32	5.35	4.43	1.00	1.00
2019	1	1	4.40	4.40	5.44	4.47	1.00	1.00
2020	1	1	4.52	4.52	5.51	4.68	1.00	1.00
2021	1	1	4.62	4.62	5.63	4.85	1.00	1.00
2022	1	1	4.69	4.69	5.51	4.93	1.00	1.00
2023	1	*	4.78	4.78	5.47	5.02	1.00	1.00
2024	1	*	4.67	4.67	5.51	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

1  
2  
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] 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)	(9a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	7	0
2003	1	0	1	0	0	1	13	0
2004	1	0	1	0	0	1	13	0
2005	1	0	1	0	0	1	13	0
2006	1	0	1	0	0	1	13	0
2007	1	0	1	0	0	1	12	0
2008	0	0	0	0	0	0	14	0
2009	0	0	0	0	0	0	14	0
2010	0	0	0	0	0	0	14	0
2011	0	0	0	0	0	0	14	0
2012	0	0	0	0	0	0	14	0
2013	0	0	0	0	0	0	14	0
2014	0	0	0	0	0	0	14	0
2015	0	0	0	0	0	0	15	0
2016	0	0	0	0	0	0	16	0
2017	0	0	0	0	0	0	16	0
2018	0	0	0	0	0	0	16	0
2019	0	0	0	0	0	0	17	0
2020	0	0	0	0	0	0	17	0
2021	0	0	0	0	0	0	17	0
2022	0	0	0	0	0	0	18	0
2023	0	0	0	0	0	0	18	0
2024	0	0	0	0	0	0	18	0

NOM	9	5	14	5	6	11	338	0
NPV	4	2	6	2	2	4	135	0

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

1  
2  
3

TOTAL RESOURCE COST TEST  
PROGRAM METHOD SELECTED REV\_REC  
PROGRAM NAME [REDACTED] 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	15	50	0	65	0	0	7	0	7	(58)	(53)
2003	0	0	0	0	0	0	1	13	0	14	14	(41)
2004	0	0	0	0	0	0	1	13	0	14	14	(30)
2005	0	0	0	0	0	8	1	13	0	22	22	(14)
2006	0	0	0	0	0	8	1	13	0	22	22	0
2007	0	0	0	0	0	7	1	14	0	22	22	14
2008	0	0	0	0	0	7	1	14	0	22	22	26
2009	0	0	0	0	0	7	1	14	0	22	22	37
2010	0	0	0	0	0	7	1	14	0	22	22	48
2011	0	0	0	0	0	8	1	14	0	23	23	58
2012	0	0	0	0	0	8	1	14	0	23	23	67
2013	0	0	0	0	0	7	1	14	0	23	23	76
2014	0	0	0	0	0	8	1	14	0	24	24	84
2015	0	0	0	0	0	8	1	15	0	24	24	91
2016	0	0	0	0	0	8	1	16	0	25	25	99
2017	0	22	73	0	95	8	1	16	0	25	(70)	80
2018	0	0	0	0	0	8	1	16	0	26	26	96
2019	0	0	0	0	0	8	1	17	0	26	26	92
2020	0	0	0	0	0	8	1	17	0	26	26	96
2021	0	0	0	0	0	8	1	17	0	26	26	103
2022	0	0	0	0	0	8	1	18	0	27	27	108
2023	0	0	0	0	0	8	1	18	0	27	27	112
2024	0	0	0	0	0	8	1	18	0	28	28	116

NOM	0	37	123	0	160	155	25	338	0	518	358
NPV	0	20	56	0	86	56	10	135	0	202	116

Discount Rate 8.50 %  
Benefit/Cost Ratio (Col(11) / Col(5)) 2.36

123

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

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0
2002	10	0	16	0	26	50	0	0	50	(24)	(23)
2003	17	0	0	0	17	0	0	0	0	17	(8)
2004	17	0	0	0	17	0	0	0	0	17	5
2005	16	0	0	0	16	0	0	0	0	16	17
2006	16	0	0	0	16	0	0	0	0	16	27
2007	16	0	0	0	16	0	0	0	0	16	37
2008	16	0	0	0	16	0	0	0	0	16	46
2009	16	0	0	0	16	0	0	0	0	16	55
2010	16	0	0	0	16	0	0	0	0	16	62
2011	16	0	0	0	16	0	0	0	0	16	70
2012	16	0	0	0	16	0	0	0	0	16	75
2013	17	0	0	0	17	0	0	0	0	17	82
2014	17	0	0	0	17	0	0	0	0	17	88
2015	17	0	0	0	17	0	0	0	0	17	93
2016	17	0	0	0	17	0	0	0	0	17	98
2017	17	0	15	0	33	73	0	0	73	(40)	88
2018	17	0	0	0	17	0	0	0	0	17	92
2019	18	0	0	0	18	0	0	0	0	18	96
2020	18	0	0	0	18	0	0	0	0	18	100
2021	18	0	0	0	18	0	0	0	0	18	103
2022	18	0	0	0	18	0	0	0	0	18	107
2023	19	0	0	0	19	0	0	0	0	19	110
2024	19	0	0	0	19	0	0	0	0	19	113

NOM	383	0	32	0	415	123	0	0	123	292
NPV	159	0	19	0	179	66	0	0	66	113

In Service of Gen Unit:  
 Discount Rate  
 Benefit:Cost Ratio (Col 5) / Col (10):

2005  
 8.50 %  
 271

1  
2  
3

RATE IMPACT TEST  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] 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	15	16	10	0	41	7	0	0	0	7	(33)	(31)
2003	0	0	0	17	0	17	13	1	0	0	14	(3)	(33)
2004	0	0	0	17	0	17	13	1	0	0	14	(2)	(35)
2005	0	0	0	15	0	15	21	1	0	0	22	6	(31)
2006	0	0	0	16	0	16	21	1	0	0	22	6	(27)
2007	0	0	0	16	0	16	23	1	0	0	24	6	(24)
2008	0	0	0	16	0	16	21	1	0	0	22	6	(20)
2009	0	0	0	16	0	16	21	1	0	0	22	6	(17)
2010	0	0	0	16	0	16	21	1	0	0	22	6	(14)
2011	0	0	0	16	0	16	21	1	0	0	23	6	(12)
2012	0	0	0	16	0	16	21	1	0	0	23	6	(9)
2013	0	0	0	17	0	17	22	1	0	0	23	6	(7)
2014	0	0	0	17	0	17	22	1	0	0	23	7	(4)
2015	0	0	0	17	0	17	23	1	0	0	24	7	(2)
2016	0	0	0	17	0	17	24	1	0	0	25	8	0
2017	0	22	16	17	0	55	24	1	0	0	25	(35)	(8)
2018	0	0	0	17	0	17	24	1	0	0	25	8	(6)
2019	0	0	0	18	0	18	25	1	0	0	26	8	(4)
2020	0	0	0	18	0	18	25	1	0	0	26	8	(2)
2021	0	0	0	18	0	18	25	1	0	0	26	8	(1)
2022	0	0	0	18	0	18	25	1	0	0	27	8	1
2023	0	0	0	19	0	19	26	1	0	0	27	9	2
2024	0	0	0	19	0	19	27	1	0	0	28	9	4

NOM	0	37	32	383	0	452	493	25	0	0	515	66
NPV	0	20	19	155	0	198	132	10	0	0	230	4

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

8.50 %  
1.02

1  
2  
3

INPUT DATA - PART 1 CONTINUED  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME [REDACTED] - Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	50.00	KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	67.53	KW
(3) KW LINE LOSS PERCENTAGE	9.67	%
(4) GENERATOR KWH REDUCTION PER CUSTOMER	12,978.8	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	1.74612	
(5) K FACTOR FOR T & D	1.589*2	

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	7.07	%**
(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\$/KW*
(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\* THAT IS PAID BACK DURING OFF-PEAK

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\* 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	0	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	0	0	0	0	0	5	0	0	0	
2009	0	0	0	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	0	0	0	0	0	4	0	0	0	
2018	0	0	0	0	0	4	0	0	0	
2019	0	0	0	0	0	4	0	0	0	
2020	0	0	0	0	0	4	0	0	0	
2021	0	0	0	0	0	4	0	0	0	
2022	2	2	0	4	0	4	20	0	20	
2023	0	0	0	0	0	4	0	0	0	
2024	0	0	0	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



1  
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CALCULATION OF GEN K-FACTOR  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME: [REDACTED] 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	43	1	0	3	2	2	0	9	9	9
2006	41	1	0	3	1	2	1	9	8	17
2007	39	1	0	3	1	2	0	8	7	24
2008	37	1	0	2	1	2	0	8	6	30
2009	35	1	0	2	1	2	0	8	6	36
2010	33	1	0	2	1	2	0	7	5	41
2011	31	1	0	2	1	2	0	7	4	45
2012	29	1	0	2	1	2	0	7	4	49
2013	27	1	0	2	1	2	0	7	3	52
2014	25	1	0	2	1	2	0	6	3	56
2015	23	1	0	2	1	2	0	6	2	59
2016	22	1	0	1	1	2	0	6	2	63
2017	20	1	0	1	1	2	0	5	2	65
2018	19	1	0	1	1	2	0	5	2	66
2019	18	1	0	1	1	2	0	5	1	68
2020	14	0	0	1	1	2	0	5	1	69
2021	12	0	0	1	1	2	0	4	1	70
2022	11	0	0	1	0	2	0	4	1	71
2023	9	0	0	0	0	2	0	4	1	72
2024	7	0	0	0	0	2	0	4	1	73
2025	5	0	0	0	1	2	(1)	3	1	73
2026	4	0	0	0	1	2	(1)	3	1	74
2027	3	0	0	0	1	2	(1)	3	0	74
2028	2	0	0	0	1	2	(1)	3	0	75
2029	1	0	0	0	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 2.48%

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

K-FACTOR = CPWFC / IN-SVC COST = 1.74612

1  
2  
3

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

(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	(1)
2007	6.66%	3	7	2	5	1	4	0	5	0	0	0	0	(0)
2008	6.18%	3	10	2	7	1	5	0	5	0	0	0	0	0
2009	5.71%	2	12	2	9	1	7	0	5	0	0	0	0	0
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	19	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	1
2015	4.46%	2	23	2	19	1	16	0	5	0	0	0	0	1
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	2
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	3
2025	2.23%	1	41	2	36	1	31	(0)	5	0	0	0	(0)	2
2026	0.00%	0	41	2	38	1	33	(1)	5	0	0	0	(1)	2
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)	1
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%

1  
2  
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV. REQ  
 PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* ACCUMULATED DEPRECIATION \$(000)	(5b)* ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2005	3.75%	2	0	41	2	(1)	44	42	43
2006	7.22%	3	0	39	3	(1)	42	40	41
2007	6.66%	3	0	36	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	29	29
2013	4.46%	2	0	27	15	1	28	28	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  
2  
3

INPUT DATA - PART 2  
PROGRAM METHOD SELECTED: REV REQ  
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (\$/kWh)	(5) AVOIDED MARGINAL FUEL COST (\$/kWh)	(6)* INCREASED MARGINAL FUEL COST (\$/kWh)	(7) REPLACEMENT FUEL COST (\$/kWh)	(8) PROGRAM kW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.28	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	5.28	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	5.25	3.61	3.72	1.00	1.00
2010	1	1	3.62	4.75	3.64	3.76	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	3.90	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	4.15	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	4.89	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

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AVOIDED GENERATING BENEFITS  
 PROGRAM METHOD SELECTED: REV. REQ  
 PROGRAM NAME [REDACTED] 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	36	0	124	141	71

AVOIDED T&D AND PROGRAM FUEL SAVINGS  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME [REDACTED] 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)	(9a)* 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	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0
2018	0	0	0	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

NOM.	11	7	17	0	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

1  
2  
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TOTAL RESOURCE COST TEST  
PROGRAM METHOD SELECTED: REV. REQ  
PROGRAM NAME: XXXXXXXXXX Business Custom Incentive

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

NOM	0	3	32	0	35	193	31	6	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 %  
1.2500000000000000

1  
2  
3

**PARTICIPANT COSTS AND BENEFITS**  
PROGRAM METHOD SELECTED: REV. REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) 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)	(8)
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	4	17
2010	4	0	0	0	4	0	0	0	0	4	19
2011	4	0	0	0	4	0	0	0	0	4	21
2012	4	0	0	0	4	0	0	0	0	4	23
2013	4	0	0	0	4	0	0	0	0	4	24
2014	4	0	0	0	4	0	0	0	0	4	25
2015	4	0	0	0	4	0	0	0	0	4	27
2016	4	0	0	0	4	0	0	0	0	4	28
2017	4	0	0	0	4	0	0	0	0	4	29
2018	4	0	0	0	4	0	0	0	0	4	30
2019	4	0	0	0	4	0	0	0	0	4	30
2020	4	0	0	0	4	0	0	0	0	4	31
2021	4	0	0	0	4	0	0	0	20	(14)	29
2022	4	0	2	0	6	20	0	0	0	4	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
MPV	43	0	2	0	45	15	0	0	15	30

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

2005  
8.50 %  
3.02



1  
2  
3

RATE IMPACT TEST  
PROGRAM METHOD SELECTED: REV. REQ  
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	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	12	7	(5)
2006	0	0	0	5	0	5	10	0	0	0	10	7	(1)
2007	0	0	0	5	0	5	10	0	0	0	10	6	3
2008	0	0	0	5	0	5	10	0	0	0	10	6	7
2009	0	0	0	5	0	5	9	0	0	0	9	6	10
2010	0	0	0	4	0	4	9	0	0	0	9	6	13
2011	0	0	0	4	0	4	10	0	0	0	10	7	15
2012	0	0	0	4	0	4	10	0	0	0	10	7	19
2013	0	0	0	4	0	4	10	0	0	0	10	7	21
2014	0	0	0	4	0	4	10	0	0	0	10	7	24
2015	0	0	0	4	0	4	10	0	0	0	10	7	26
2016	0	0	0	4	0	4	10	0	0	0	10	7	28
2017	0	0	0	4	0	4	10	0	0	0	10	7	30
2018	0	0	0	4	0	4	10	0	0	0	10	7	32
2019	0	0	0	4	0	4	10	0	0	0	10	8	34
2020	0	0	0	4	0	4	10	0	0	0	10	7	36
2021	0	0	0	4	0	4	10	0	0	0	10	7	37
2022	0	2	2	4	0	8	10	0	0	0	10	4	38
2023	0	0	0	4	0	4	10	0	0	0	10	8	39
2024	0	0	0	4	0	4	11	0	0	0	11	8	40

NOM	0	3	4	97	0	104	199	31	0	0	230	126
NPV	0	1	2	43	0	45	73	13	0	0	86	40

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

8.50 %  
1.167

1  
2  
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INPUT DATA - PART 1 CONTINUED  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] Business Customer Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	7,372.00 kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	9,479.33 kW
(3) kW LINE LOSS PERCENTAGE	9.01 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	42,460,744.2 kWh
(5) kWh LINE LOSS PERCENTAGE	7.02 %
(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	27 YEARS
(2) GENERATOR ECONOMIC LIFE	30 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.61524
(5) K FACTOR FOR T & D	1.46985

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	8.98 %
(11) UTILITY AFUDC RATE	10.30 %
(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	1999
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2009
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2007-2009
(4) BASE YEAR AVOIDED GENERATING COST	519 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/kW
(6) BASE YEAR DISTRIBUTION COST	0 \$/kW
(7) GEN. TRAN & DIST COST ESCALATION RATE	1.76 %
(8) GENERATOR FIXED O & M COST	38 \$/kW-YR
(9) GENERATOR FIXED O&M ESCALATION RATE	4.10 %
(10) TRANSMISSION FIXED O & M COST	0.09 \$/kW
(11) DISTRIBUTION FIXED O & M COST	0.00 \$/kW
(12) T&D FIXED O&M ESCALATION RATE	4.10 %
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.07 CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.10 %
(15) GENERATOR CAPACITY FACTOR	51% (in service years)
(16) AVOIDED GENERATING UNIT FUEL COST	0.11 CENTS PER kWh (in service years)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	1.76 %

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

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2  
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\* 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 EQUIPME- NT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
1998	0	0	0	0	0	0	0	0	0	
1999	0	0	0	0	0	0	17,000	0	17,000	
2000	10	450	0	460	611	116	0	0	0	
2001	0	0	0	0	1,252	233	0	0	0	
2002	0	0	0	0	1,250	233	0	0	0	
2003	0	0	0	0	1,290	234	0	0	0	
2004	0	0	0	0	1,300	232	0	0	0	
2005	0	0	0	0	1,356	683	0	0	0	
2006	0	0	0	0	1,368	677	0	0	0	
2007	0	0	0	0	1,383	670	0	0	0	
2008	0	0	0	0	1,395	671	0	0	0	
2009	0	0	0	0	1,395	669	0	0	0	
2010	0	0	0	0	1,491	647	0	0	0	
2011	0	0	0	0	1,512	630	0	0	0	
2012	0	0	0	0	1,536	630	0	0	0	
2013	0	0	0	0	1,561	625	0	0	0	
2014	0	0	0	0	1,598	624	0	0	0	
2015	0	0	0	0	1,619	621	0	0	0	
2016	0	0	0	0	1,650	614	0	0	0	
2017	0	0	0	0	1,653	615	0	0	0	
2018	0	0	0	0	1,675	612	0	0	0	
2019	0	0	0	0	1,698	606	0	0	0	
2020	0	0	0	0	1,721	605	0	0	0	
2021	0	0	0	0	1,744	600	0	0	0	
2022	0	0	0	0	1,768	599	0	0	0	
2023	0	0	0	0	1,792	596	0	0	0	
2024	0	0	0	0	1,816	593	0	0	0	
<hr/>										
NOM	10	450	0	460	37,434	13,631	17,000	0	17,000	
NPV	8	379	0	387	12,265	4,240	14,315	0	14,315	

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

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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	6,201	212	0	425	264	87	207	13	1,209	1,209	1,209
2006	5,941	203	0	408	172	87	207	94	1,171	1,075	2,284
2007	5,646	193	0	388	172	87	207	81	1,128	950	3,235
2008	5,364	183	0	369	172	87	207	70	1,087	840	4,075
2009	5,093	174	0	350	171	87	207	59	1,048	743	4,818
2010	4,832	165	0	332	159	87	207	49	1,010	657	5,474
2011	4,581	157	0	315	168	87	207	40	973	581	6,055
2012	4,339	148	0	298	166	87	207	31	937	514	6,569
2013	4,102	140	0	282	157	87	207	23	903	454	7,023
2014	3,865	132	0	266	147	87	207	16	868	401	7,423
2015	3,629	124	0	249	137	87	207	10	834	353	7,775
2016	3,392	116	0	233	126	87	207	5	799	310	8,087
2017	3,156	108	0	217	116	87	207	0	765	273	8,359
2018	2,919	100	0	201	106	87	207	0	730	239	8,598
2019	2,683	92	0	184	96	87	207	0	695	209	8,807
2020	2,446	84	0	168	86	87	207	0	661	182	8,989
2021	2,210	76	0	152	75	87	207	0	626	158	9,147
2022	1,973	67	0	136	65	87	207	0	592	137	9,284
2023	1,736	59	0	119	55	87	207	0	557	119	9,403
2024	1,500	51	0	103	45	87	207	0	523	102	9,505
2025	1,289	44	0	89	37	87	207	(22)	492	88	9,593
2026	1,130	39	0	78	32	87	207	(74)	463	77	9,670
2027	997	34	0	69	27	87	207	(74)	443	68	9,738
2028	864	30	0	59	21	87	207	(74)	432	60	9,798
2029	731	25	0	50	15	87	207	(74)	410	52	9,850
2030	598	20	0	41	10	87	207	(74)	391	46	9,895
2031	465	16	0	32	10	87	207	(74)	371	40	9,935
2032	332	11	0	23	9	87	207	(74)	352	35	9,970
2033	199	7	0	14	9	87	207	(74)	333	30	10,000
2034	66	2	0	5	6	87	207	(74)	313	25	10,025

IN SERVICE COS (\$000)	6,207
IN SERVICE YEAR	2005
BOOK LIFE (YRS)	30
EFFEC TAX RATE	38.57%
DISCOUNT RATE	8.98%
OTAX & INS RATE	1.40%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COS
DEBT	45%	7.50%
P/S	3%	0.00%
C/S	55%	12.50%

K FACTOR = 0.7400 IN SERVICE COS = 1,616.4

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DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
PROGRAM METHOD SELECTED REV\_REO  
PROGRAM NAME [REDACTED] - Busines

(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 DEPRECIATION FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS 1/LIFE	(10)/(11) TAX RATE	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	226	226	207	207	192	192	13	455	0	0	0	13	13
2006	7.22%	434	560	207	414	192	383	64	459	0	0	0	94	107
2007	6.68%	402	1,052	207	621	192	575	87	459	0	0	0	81	188
2008	6.18%	372	1,434	207	828	192	766	111	459	0	0	0	70	258
2009	5.71%	344	1,778	207	1,034	192	958	135	459	0	0	0	59	317
2010	5.29%	318	2,096	207	1,241	192	1,150	159	459	0	0	0	49	366
2011	4.89%	294	2,390	207	1,448	192	1,341	183	459	0	0	0	40	406
2012	4.52%	272	2,662	207	1,655	192	1,533	207	459	0	0	0	31	437
2013	4.46%	269	2,930	207	1,862	192	1,724	231	459	0	0	0	22	459
2014	4.46%	268	3,199	207	2,069	192	1,916	255	459	0	0	0	13	472
2015	4.46%	269	3,467	207	2,276	192	2,107	279	459	0	0	0	3	475
2016	4.46%	268	3,736	207	2,483	192	2,299	303	459	0	0	0	0	475
2017	4.46%	269	4,004	207	2,690	192	2,491	327	459	0	0	0	0	475
2018	4.46%	268	4,273	207	2,896	192	2,682	351	459	0	0	0	0	475
2019	4.46%	269	4,541	207	3,103	192	2,874	375	459	0	0	0	0	475
2020	4.46%	268	4,810	207	3,310	192	3,065	399	459	0	0	0	0	475
2021	4.46%	269	5,078	207	3,517	192	3,257	423	459	0	0	0	0	475
2022	4.46%	268	5,346	207	3,724	192	3,449	447	459	0	0	0	0	475
2023	4.46%	269	5,615	207	3,931	192	3,640	471	459	0	0	0	0	475
2024	4.46%	268	5,883	207	4,138	192	3,832	495	459	0	0	0	0	475
2025	2.23%	134	6,018	207	4,345	192	4,023	519	459	0	0	0	0	475
2026	0.00%	0	6,018	207	4,552	192	4,215	543	459	0	0	0	0	475
2027	0.00%	0	6,018	207	4,759	192	4,406	567	459	0	0	0	0	475
2028	0.00%	0	6,018	207	4,965	192	4,598	591	459	0	0	0	0	475
2029	0.00%	0	6,018	207	5,172	192	4,790	615	459	0	0	0	0	475
2030	0.00%	0	6,018	207	5,379	192	4,981	639	459	0	0	0	0	475
2031	0.00%	0	6,018	207	5,586	192	5,173	663	459	0	0	0	0	475
2032	0.00%	0	6,018	207	5,793	192	5,364	687	459	0	0	0	0	475
2033	0.00%	0	6,018	207	6,000	192	5,556	711	459	0	0	0	0	475
2034	0.00%	0	6,018	207	6,207	192	5,748	735	459	0	0	0	0	475

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(104)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	459
BOOK DEPR RATE - 1/USEFUL LIFE	3.33%

Docket No. 040002-PCJ  
 Exhibit No. \_\_\_\_\_  
 Florida Power & Light Co.  
 (KG-1)  
 Schedule CT-6  
 Page 43 of 96

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DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* CCUMULATED DEPRECIATION \$(000)	(5b)* CCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2005	3.75%	226	13	6,000	207	(91)	6,311	6,091	6,201
2006	7.22%	434	94	5,793	414	3	5,097	5,790	5,941
2007	6.68%	402	81	5,586	621	84	5,790	5,502	5,546
2008	6.18%	372	70	5,379	828	153	5,502	5,226	5,364
2009	5.71%	344	59	5,172	1,034	212	5,226	4,950	5,093
2010	5.29%	318	49	4,965	1,241	261	4,950	4,705	4,830
2011	4.89%	294	40	4,759	1,448	300	4,705	4,459	4,581
2012	4.52%	272	31	4,552	1,655	331	4,459	4,220	4,339
2013	4.46%	269	30	4,345	1,862	361	4,220	3,984	4,101
2014	4.46%	268	30	4,138	2,069	391	3,984	3,747	3,865
2015	4.46%	269	30	3,931	2,276	420	3,747	3,511	3,629
2016	4.46%	268	30	3,724	2,483	450	3,511	3,274	3,392
2017	4.46%	269	30	3,517	2,690	480	3,274	3,037	3,156
2018	4.46%	268	30	3,310	2,896	509	3,037	2,801	2,919
2019	4.46%	269	30	3,103	3,103	539	2,801	2,564	2,683
2020	4.46%	268	30	2,896	3,310	569	2,564	2,327	2,446
2021	4.46%	269	30	2,690	3,517	598	2,327	2,091	2,210
2022	4.46%	268	30	2,483	3,724	628	2,091	1,855	1,973
2023	4.46%	269	30	2,276	3,931	658	1,855	1,618	1,736
2024	4.46%	268	30	2,069	4,138	687	1,618	1,382	1,500
2025	2.23%	134	(22)	1,862	4,345	665	1,382	1,197	1,289
2026	0.00%	0	(74)	1,655	4,552	591	1,197	1,064	1,100
2027	0.00%	0	(74)	1,448	4,759	517	1,064	931	997
2028	0.00%	0	(74)	1,241	4,965	443	931	799	864
2029	0.00%	0	(74)	1,034	5,172	370	799	665	731
2030	0.00%	0	(74)	828	5,379	296	665	532	598
2031	0.00%	0	(74)	621	5,586	222	532	399	465
2032	0.00%	0	(74)	414	5,793	148	399	266	332
2033	0.00%	0	(74)	207	6,000	74	266	133	199
2034	0.00%	0	(74)	0	6,207	0	133	0	66

\* Column not specified in workbook

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INPUT DATA - PART 2  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL ARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE ARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (\$/kWh)	(5) AVOIDED MARGINAL FUEL COST (\$/kWh)	(6) INCREASED MARGINAL FUEL COST (\$/kWh)	(7) REPLACEMENT PROGRAM FUEL COST (\$/kWh)	(8) PROGRAM EFFECTIVENESS FACTOR	(9) PROGRAM EFFECTIVENESS FACTOR
1998	0	0	2.00	2.11	2.22	0.00	1.00	1.00
1999	0	0	2.23	2.40	2.52	0.00	1.00	1.00
2000	1	1	2.45	2.65	2.80	0.00	1.00	1.00
2001	1	1	2.73	3.01	3.22	0.00	1.00	1.00
2002	1	1	2.61	2.90	3.06	0.00	1.00	1.00
2003	1	1	2.60	2.91	3.14	0.00	1.00	1.00
2004	1	1	2.78	3.12	3.39	0.00	1.00	1.00
2005	1	1	2.93	3.33	3.62	3.25	1.00	1.00
2006	1	1	3.01	3.42	3.73	3.34	1.00	1.00
2007	1	1	3.13	3.60	3.97	3.49	1.00	1.00
2008	1	1	3.07	3.52	3.89	3.45	1.00	1.00
2009	1	1	3.15	3.62	4.01	3.60	1.00	1.00
2010	1	1	3.14	3.61	4.05	3.57	1.00	1.00
2011	1	1	3.32	3.83	4.22	3.71	1.00	1.00
2012	1	1	3.38	3.90	4.36	3.77	1.00	1.00
2013	1	1	3.47	4.01	4.49	3.84	1.00	1.00
2014	1	1	3.55	4.08	4.59	3.92	1.00	1.00
2015	1	1	3.58	4.13	4.66	3.95	1.00	1.00
2016	1	1	3.62	4.16	4.72	4.00	1.00	1.00
2017	1	1	3.75	4.31	4.91	4.13	1.00	1.00
2018	1	1	3.93	4.55	5.16	4.35	1.00	1.00
2019	1	1	4.09	4.77	5.43	4.55	1.00	1.00
2020	1	1	4.23	4.94	5.61	4.79	1.00	1.00
2021	1	1	4.32	5.04	5.74	4.88	1.00	1.00
2022	1	1	4.41	5.15	5.89	4.97	1.00	1.00
2023	1	1	4.53	5.31	6.07	5.10	1.00	1.00
2024	1	1	4.64	5.44	6.24	5.23	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

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AVOIDED GENERATING BENEFITS  
PROGRAM METHOD SELECTED REV\_REO  
PROGRAM NAME [REDACTED] 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)
1998	0	0	0	0	0	0
1999	0	0	0	0	0	0
2000	0	0	0	0	0	0
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	1,209	434	61	1,636	2,453	887
2006	1,171	451	64	1,715	2,595	806
2007	1,128	469	67	1,766	2,751	691
2008	1,087	488	69	1,787	2,714	717
2009	1,048	508	70	1,789	2,798	515
2010	1,010	528	69	1,742	2,672	676
2011	973	549	71	1,767	2,780	580
2012	937	571	73	1,818	2,824	576
2013	903	594	75	1,874	2,848	597
2014	868	618	76	1,928	2,878	612
2015	834	642	78	1,963	2,896	621
2016	799	668	80	1,996	2,906	637
2017	765	695	82	2,057	3,013	585
2018	730	723	85	2,120	3,183	474
2019	695	752	88	2,194	3,364	365
2020	661	782	91	2,260	3,543	250
2021	626	813	94	2,310	3,608	235
2022	592	845	96	2,363	3,676	220
2023	557	879	99	2,421	3,767	190
2024	523	914	102	2,485	3,864	150

NOM	17,116	12,923	1,591	39,991	61,135	10,487
NPV	5,208	3,162	405	10,306	15,733	3,348



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AVOIDED T&D AND PROGRAM FUEL SAVINGS  
 PROGRAM METHOD SELECTED REV\_REQ  
 PROGRAM NAME [REDACTED] 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)	(9) PROGRAM OFF-PEAK PAYBACK \$(000)
1998	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	578	0
2001	0	0	0	0	0	0	1,321	0
2002	0	0	0	0	0	0	1,278	0
2003	0	0	0	0	0	0	1,280	0
2004	0	0	0	0	0	0	1,379	0
2005	0	0	0	0	0	0	1,472	0
2006	0	0	0	0	0	0	1,513	0
2007	0	0	0	0	0	0	1,598	0
2008	0	0	0	0	0	0	1,659	0
2009	0	0	0	0	0	0	1,606	0
2010	0	0	0	0	0	0	1,602	0
2011	0	0	0	0	0	0	1,703	0
2012	0	0	0	0	0	0	1,736	0
2013	0	0	0	0	0	0	1,783	0
2014	0	0	0	0	0	0	1,814	0
2015	0	0	0	0	0	0	1,832	0
2016	0	0	0	0	0	0	1,844	0
2017	0	0	0	0	0	0	1,915	0
2018	0	0	0	0	0	0	2,023	0
2019	0	0	0	0	0	0	2,124	0
2020	0	0	0	0	0	0	2,205	0
2021	0	0	0	0	0	0	2,250	0
2022	0	0	0	0	0	0	2,303	0
2023	0	0	0	0	0	0	2,359	0
2024	0	0	0	0	0	0	2,431	0

NOM	0	0	0	0	0	0	42,522	0
NPV	0	0	0	0	0	0	12,636	0

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

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TOTAL RESOURCE COST TEST  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] Business Customer Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1998	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	17,000	0	17,010	0	0	579	0	579	116,431	13,335
2001	0	0	0	0	0	0	0	1,321	0	1,321	1,321	11,816
2002	0	0	0	0	0	0	0	1,278	0	1,278	1,278	11,509
2003	0	0	0	0	0	0	0	1,260	0	1,260	1,260	11,076
2004	0	0	0	0	0	0	0	1,379	0	1,379	1,379	10,280
2005	0	0	0	0	0	897	0	1,472	0	2,360	2,360	8,960
2006	0	0	0	0	0	906	0	1,513	0	2,320	2,320	7,744
2007	0	0	0	0	0	581	0	1,559	0	2,280	2,280	6,742
2008	0	0	0	0	0	717	0	1,659	0	2,276	2,276	5,779
2009	0	0	0	0	0	516	0	1,505	0	2,223	2,223	4,915
2010	0	0	0	0	0	676	0	1,502	0	2,275	2,275	4,102
2011	0	0	0	0	0	580	0	1,703	0	2,283	2,283	3,356
2012	0	0	0	0	0	576	0	1,735	0	2,312	2,312	2,660
2013	0	0	0	0	0	597	0	1,763	0	2,380	2,380	2,006
2014	0	0	0	0	0	512	0	1,814	0	2,425	2,425	1,393
2015	0	0	0	0	0	521	0	1,833	0	2,454	2,454	823
2016	0	0	0	0	0	637	0	1,844	0	2,481	2,481	295
2017	0	0	0	0	0	585	0	1,915	0	2,500	2,500	193
2018	0	0	0	0	0	474	0	2,023	0	2,497	2,497	641
2019	0	0	0	0	0	365	0	2,124	0	2,490	2,490	1,050
2020	0	0	0	0	0	250	0	2,205	0	2,455	2,455	1,421
2021	0	0	0	0	0	235	0	2,250	0	2,485	2,485	1,765
2022	0	0	0	0	0	220	0	2,302	0	2,523	2,523	2,085
2023	0	0	0	0	0	190	0	2,369	0	2,556	2,556	2,384
2024	0	0	0	0	0	160	0	2,431	0	2,590	2,590	2,601

NOM	0	10	17,000	0	17,010	10,487	0	43,522	0	54,910	37,600
NPV	0	8	14,315	0	14,323	3,348	0	13,526	0	16,984	2,561

Discount Rate 8.98 %  
Benefit/Cost Ratio (Col(11) / Col(6)) 1.19

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**PARTICIPANT COSTS AND BENEFITS**  
**PROGRAM METHOD SELECTED: REV\_REO**  
 PROGRAM NAME [REDACTED] - Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1998	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0
2000	727	0	450	0	1,177	17,000	0	0	17,000	15,823	15,823
2001	1,484	0	0	0	1,484	0	0	0	0	1,484	17,307
2002	1,483	0	0	0	1,483	0	0	0	0	1,483	18,790
2003	1,523	0	0	0	1,523	0	0	0	0	1,523	20,313
2004	1,532	0	0	0	1,532	0	0	0	0	1,532	21,845
2005	2,039	0	0	0	2,039	0	0	0	0	2,039	23,384
2006	2,038	0	0	0	2,038	0	0	0	0	2,038	24,922
2007	2,053	0	0	0	2,053	0	0	0	0	2,053	26,465
2008	2,065	0	0	0	2,065	0	0	0	0	2,065	28,014
2009	2,064	0	0	0	2,064	0	0	0	0	2,064	29,568
2010	2,138	0	0	0	2,138	0	0	0	0	2,138	31,127
2011	2,142	0	0	0	2,142	0	0	0	0	2,142	32,691
2012	2,166	0	0	0	2,166	0	0	0	0	2,166	34,260
2013	2,186	0	0	0	2,186	0	0	0	0	2,186	35,835
2014	2,222	0	0	0	2,222	0	0	0	0	2,222	37,417
2015	2,240	0	0	0	2,240	0	0	0	0	2,240	39,005
2016	2,264	0	0	0	2,264	0	0	0	0	2,264	40,599
2017	2,268	0	0	0	2,268	0	0	0	0	2,268	42,199
2018	2,287	0	0	0	2,287	0	0	0	0	2,287	43,804
2019	2,307	0	0	0	2,307	0	0	0	0	2,307	45,415
2020	2,326	0	0	0	2,326	0	0	0	0	2,326	47,031
2021	2,347	0	0	0	2,347	0	0	0	0	2,347	48,652
2022	2,367	0	0	0	2,367	0	0	0	0	2,367	50,279
2023	2,388	0	0	0	2,388	0	0	0	0	2,388	51,911
2024	2,409	0	0	0	2,409	0	0	0	0	2,409	53,549

NOM	51,065	0	450	0	51,515	17,000	0	0	17,000	34,515	2,569
NPV	16,505	0	379	0	16,884	14,315	0	0	14,315	2,569	

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

2005  
 8.98 %  
1.18

Docket No. 040002-EG  
 Exhibit No. \_\_\_\_\_  
 Florida Power & Light Co.  
 (KG-1)  
 Schedule CT-6  
 Page 50 of 96

1  
2  
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RATE IMPACT TEST  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	10	450	727	0	1,187	579	0	0	579	508	0	512
2001	0	0	0	1,484	0	1,484	1,321	0	0	1,321	153	0	1,538
2002	0	0	0	1,483	0	1,483	1,278	0	0	1,278	206	0	1,784
2003	0	0	0	1,523	0	1,523	1,280	0	0	1,280	243	0	1,942
2004	0	0	0	1,532	0	1,532	1,379	0	0	1,379	150	0	2,033
2005	0	0	0	2,039	0	2,039	2,350	0	0	2,350	311	0	2,350
2006	0	0	0	2,038	0	2,038	2,320	0	0	2,320	280	0	2,630
2007	0	0	0	2,053	0	2,053	2,280	0	0	2,280	227	0	2,857
2008	0	0	0	2,065	0	2,065	2,276	0	0	2,276	211	0	3,068
2009	0	0	0	2,064	0	2,064	2,223	0	0	2,223	158	0	3,226
2010	0	0	0	2,138	0	2,138	2,178	0	0	2,178	44	0	3,270
2011	0	0	0	2,142	0	2,142	2,283	0	0	2,283	141	0	3,411
2012	0	0	0	2,166	0	2,166	2,317	0	0	2,317	151	0	3,562
2013	0	0	0	2,186	0	2,186	2,380	0	0	2,380	194	0	3,756
2014	0	0	0	2,222	0	2,222	2,426	0	0	2,426	276	0	4,032
2015	0	0	0	2,240	0	2,240	2,454	0	0	2,454	274	0	4,306
2016	0	0	0	2,264	0	2,264	2,451	0	0	2,451	211	0	4,517
2017	0	0	0	2,258	0	2,258	2,500	0	0	2,500	221	0	4,738
2018	0	0	0	2,287	0	2,287	2,497	0	0	2,497	210	0	4,948
2019	0	0	0	2,307	0	2,307	2,490	0	0	2,490	153	0	5,101
2020	0	0	0	2,326	0	2,326	2,455	0	0	2,455	129	0	5,230
2021	0	0	0	2,347	0	2,347	2,485	0	0	2,485	139	0	5,369
2022	0	0	0	2,367	0	2,367	2,523	0	0	2,523	156	0	5,525
2023	0	0	0	2,388	0	2,388	2,559	0	0	2,559	171	0	5,696
2024	0	0	0	2,409	0	2,409	2,590	0	0	2,590	181	0	5,877

NOM	0	10	450	5,065	0	5,525	54,010	0	0	54,010	2,485	
NPV	0	8	379	16,505	0	16,892	15,984	0	0	15,984	82	

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

5.98 %  
1.01

INPUT DATA - PART 1 CONTINUED  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] Business Custom Incentive

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I	PROGRAM DEMAND SAVINGS & LINE LOSSES		V	AVOIDED GENERATOR AND T&D COSTS	
	(1) CUSTOMER KW REDUCTION AT METER	35.40 KW		(1) BASE YEAR	2003
	(2) GENERATOR KW REDUCTION PER CUSTOMER	47.81 KW		(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2007
	(3) KW LINE LOSS PERCENTAGE	9.67 %		(3) IN-SERVICE YEAR FOR AVOIDED T&D	2002-2007
	(4) GENERATOR kWh REDUCTION PER CUSTOMER	55,362.3 kWh ****		(4) BASE YEAR AVOIDED GENERATING COST	495 \$/kW
	(5) kWh LINE LOSS PERCENTAGE	7.54 %		(5) BASE YEAR AVOIDED TRANSMISSION COST	56 \$/kW
	(6) GROUP LINE LOSS MULTIPLIER	1.0000		(6) BASE YEAR DISTRIBUTION COST	37 \$/kW
	(7) CUSTOMER kWh INCREASE AT METER	51,132.0 kWh ****		(7) GEN. TRAN & DIST COST ESCALATION RATE	1.84 %**
II	ECONOMIC LIFE & K FACTORS			(8) GENERATOR FIXED O & M COST	34 \$/kW/YR
	(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS		(9) GENERATOR FIXED O&M ESCALATION RATE	3.84 %**
	(2) GENERATOR ECONOMIC LIFE	25 YEARS		(10) TRANSMISSION FIXED O & M COST	2.59 \$/kW
	(3) T&D ECONOMIC LIFE	30 YEARS		(11) DISTRIBUTION FIXED O & M COST	3.15 \$/kW
	(4) K FACTOR FOR GENERATION	* 73942		(12) T&D FIXED O&M ESCALATION RATE	3.84 %**
	(5) K FACTOR FOR T & D	* 58912		(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.034 CENTS/kWh
III	UTILITY & CUSTOMER COSTS			(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.60 %**
	(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST		(15) GENERATOR CAPACITY FACTOR	52% ** (in-service year)
	(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST		(16) AVOIDED GENERATING UNIT FUEL COST	2.44 CENTS PER kWh** (in-service year)
	(3) UTILITY COST ESCALATION RATE	*** %**	V	(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.01 %**
	(4) CUSTOMER EQUIPMENT COST	*** \$/CUST		NON-FUEL ENERGY AND DEMAND CHARGES	
	(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**		(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/kWh
	(6) CUSTOMER O & M COST	*** \$/CUST/YR		(2) NON-FUEL COST ESCALATION RATE	*** %
	(7) CUSTOMER O & M COST ESCALATION RATE	*** %**		(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/kW/MO
	(8) INCREASED SUPPLY COSTS	*** \$/CUST/YR		(4) DEMAND CHARGE ESCALATION RATE	*** %
	(9) SUPPLY COSTS ESCALATION RATES	*** %**			
	(10) UTILITY DISCOUNT RATE	8.50 %			
	(11) UTILITY AFUDC RATE	7.84 %			
	(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST			
	(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST			
	(14) UTILITY REBATE/INCENTIVE 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

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\* INPUT DATA - PART 1 CONTINUED  
 PROGRAM METHOD SELECTED: REV REQ  
 PROGRAM NAME: [REDACTED] 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)
2003	1	1	0	1	0	2	7	0	7	
2004	0	0	0	0	0	3	0	0	0	
2005	0	0	0	0	0	3	0	0	0	
2006	0	0	0	0	0	3	0	0	0	
2007	0	0	0	0	0	3	0	0	0	
2008	0	0	0	0	0	3	0	0	0	
2009	0	0	0	0	0	3	0	0	0	
2010	0	0	0	0	0	3	0	0	0	
2011	0	0	0	0	0	3	0	0	0	
2012	0	0	0	0	0	3	0	0	0	
2013	0	0	0	0	0	3	0	0	0	
2014	0	0	0	0	0	3	0	0	0	
2015	0	0	0	0	0	3	0	0	0	
2016	0	0	0	0	0	3	0	0	0	
2017	0	0	0	0	0	3	0	0	0	
2018	0	0	0	0	0	3	0	0	0	
2019	0	0	0	0	0	3	0	0	0	
2020	0	0	0	0	0	3	0	0	0	
2021	0	0	0	0	0	3	0	0	0	
2022	0	0	0	0	0	0	0	0	0	
2023	2	1	0	2	0	0	12	0	12	
2024	0	0	0	0	0	0	0	0	0	
2025	0	0	0	0	0	0	0	0	0	
2026	0	0	0	0	0	0	0	0	0	

NOM	3	1	0	4	0	54	19	0	19
NPV	1	1	0	2	0	29	9	0	9

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

1  
32

CALCULATION OF GEN K-FACTOR  
PROGRAM METHOD SELECTED REV REQ  
PROGRAM NAME XXXXXXXXXX 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)
2007	28	1	0	2	1	1	0	6	6	6
2008	27	1	0	2	1	1	0	5	5	11
2009	26	1	0	2	1	1	0	5	5	16
2010	24	1	0	2	1	1	0	5	4	20
2011	23	1	0	1	1	1	0	5	4	24
2012	22	1	0	1	1	1	0	5	3	27
2013	20	1	0	1	1	1	0	5	3	30
2014	19	1	0	1	1	1	0	5	3	32
2015	18	1	0	1	1	1	0	4	2	35
2016	17	1	0	1	1	1	0	4	2	37
2017	15	1	0	1	1	1	0	4	2	38
2018	14	0	0	1	0	1	0	4	2	40
2019	13	0	0	1	0	1	0	4	1	41
2020	12	0	0	1	0	1	0	4	1	43
2021	11	0	0	1	0	1	0	4	1	44
2022	9	0	0	1	0	1	0	3	1	45
2023	8	0	0	1	0	1	0	3	1	45
2024	7	0	0	0	0	1	0	3	1	46
2025	6	0	0	0	0	1	0	3	1	47
2026	4	0	0	0	0	1	0	2	0	47
2027	3	0	0	0	0	1	0	2	0	48
2028	3	0	0	0	1	1	0	2	0	49
2029	2	0	0	0	1	1	0	2	0	49
2030	1	0	0	0	0	1	0	2	0	49
2031	0	0	0	0	0	1	0	2	0	49

IN SERVICE COST (\$000) 28  
 IN SERVICE YEAR 2007  
 BOOK LIFE (YRS) 25  
 EFFEC. TAX RATE 38.575  
 DISCOUNT RATE 8.50%  
 OTAX & INS RATE 2.56%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST	
DEBT	45%	7.60	%
P/S	0%	0.00	%
C/S	55%	1.70	%

K-FACTOR = CFWFC / (IN-SVC COST) \*

\* 73942

1  
2  
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
PROGRAM METHOD SELECTED: REV. REQ  
PROGRAM NAME ██████████ - Business

(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)
2007	3.75%	1	1	1	1	1	1	0	2	0	0	0	0	(1)
2008	7.22%	2	3	1	2	1	2	0	2	0	0	0	0	(0)
2009	6.68%	2	5	1	3	1	3	0	2	0	0	0	0	(0)
2010	6.18%	2	7	1	5	1	4	0	2	0	0	0	0	0
2011	5.71%	2	8	1	6	1	5	0	2	0	0	0	0	0
2012	5.29%	1	10	1	7	1	6	0	2	0	0	0	0	0
2013	4.89%	1	11	1	8	1	7	0	2	0	0	0	0	0
2014	4.52%	1	12	1	9	1	8	0	2	0	0	0	0	1
2015	4.46%	1	14	1	10	1	9	0	2	0	0	0	0	1
2016	4.46%	1	15	1	11	1	10	0	2	0	0	0	0	1
2017	4.46%	1	16	1	12	1	11	0	2	0	0	0	0	1
2018	4.46%	1	17	1	14	1	12	0	2	0	0	0	0	1
2019	4.46%	1	19	1	15	1	14	0	2	0	0	0	0	1
2020	4.46%	1	20	1	16	1	15	0	2	0	0	0	0	1
2021	4.46%	1	21	1	17	1	16	0	2	0	0	0	0	1
2022	4.46%	1	22	1	18	1	17	0	2	0	0	0	0	1
2023	4.46%	1	24	1	19	1	18	0	2	0	0	0	0	1
2024	4.46%	1	25	1	20	1	19	0	2	0	0	0	0	1
2025	4.46%	1	26	1	21	1	20	0	2	0	0	0	0	1
2026	4.46%	1	27	1	23	1	21	0	2	0	0	0	0	1
2027	2.23%	1	28	1	24	1	22	(0)	2	0	0	0	(0)	1
2028	0.00%	0	28	1	25	1	23	(0)	2	0	0	0	(0)	1
2029	0.00%	0	28	1	26	1	24	(0)	2	0	0	0	(0)	1
2030	0.00%	0	28	1	27	1	25	(0)	2	0	0	0	(0)	1
2031	0.00%	0	28	1	28	1	26	(0)	2	0	0	0	(0)	1

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)	2
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%



1  
2  
3

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

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a) ACCUMULATED DEPRECIATION \$(000)	(5b) ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2007	3.75%	1	0	27	0	(1)	29	28	28
2008	7.22%	2	0	26	2	(0)	25	26	27
2009	6.68%	2	0	25	3	(0)	26	25	26
2010	6.18%	2	0	24	5	0	25	24	24
2011	5.71%	2	0	23	6	0	24	22	23
2012	5.29%	1	0	21	7	0	22	21	22
2013	4.89%	1	0	20	8	0	21	20	20
2014	4.52%	1	0	19	9	1	20	18	19
2015	4.46%	1	0	18	10	1	18	17	18
2016	4.46%	1	0	17	11	1	17	16	17
2017	4.46%	1	0	16	12	1	16	15	16
2018	4.46%	1	0	15	14	1	15	14	14
2019	4.46%	1	0	14	15	1	14	12	13
2020	4.46%	1	0	12	16	1	12	11	12
2021	4.46%	1	0	11	17	1	11	10	11
2022	4.46%	1	0	10	18	1	10	9	9
2023	4.46%	1	0	9	19	2	9	8	8
2024	4.46%	1	0	8	20	2	8	6	7
2025	4.46%	1	0	7	21	2	6	5	6
2026	4.46%	1	0	6	23	2	5	4	4
2027	2.23%	1	(0)	5	24	2	4	3	3
2028	0.00%	0	(0)	3	25	1	3	2	3
2029	0.00%	0	(0)	2	26	1	2	1	2
2030	0.00%	0	(0)	1	27	0	1	1	1
2031	0.00%	0	(0)	(0)	28	0	1	0	0

\* Column not specified in workbook

1  
2  
3

**PARTICIPANT COSTS AND BENEFITS**  
 PROGRAM NAME [REDACTED] 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)
2003	2	0	1	0	2	7	0	0	7	(5)	(5)
2004	3	0	0	0	3	0	0	0	0	3	(2)
2005	3	0	0	0	3	0	0	0	0	3	1
2006	3	0	0	0	3	0	0	0	0	3	4
2007	3	0	0	0	3	0	0	0	0	3	6
2008	3	0	0	0	3	0	0	0	0	3	8
2009	3	0	0	0	3	0	0	0	0	3	10
2010	3	0	0	0	3	0	0	0	0	3	11
2011	3	0	0	0	3	0	0	0	0	3	13
2012	3	0	0	0	3	0	0	0	0	3	14
2013	3	0	0	0	3	0	0	0	0	3	16
2014	3	0	0	0	3	0	0	0	0	3	17
2015	3	0	0	0	3	0	0	0	0	3	18
2016	3	0	0	0	3	0	0	0	0	3	19
2017	3	0	0	0	3	0	0	0	0	3	19
2018	3	0	0	0	3	0	0	0	0	3	20
2019	3	0	0	0	3	0	0	0	0	3	21
2020	3	0	0	0	3	0	0	0	0	3	22
2021	3	0	0	0	3	0	0	0	0	3	22
2022	0	0	0	0	0	0	0	0	0	0	22
2023	0	0	1	0	1	12	0	0	12	(11)	20
2024	0	0	0	0	0	0	0	0	0	0	20
2025	0	0	0	0	0	0	0	0	0	0	20
2026	0	0	0	0	0	0	0	0	0	0	20

NOM	54	0	1	0	55	19	0	0	19	35
NPV	29	0	1	0	29	9	0	0	9	20

In Service of Gen Unit  
 Discount Rate : 8.50 %  
 Benefit/Cost Ratio ( Co(6) / Co(10) )

2007  
 3.14

1  
2  
3

RATE IMPACT TEST  
PROGRAM METHOD SELECTED: REV. REQ  
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2003	0	1	1	2	0	3	0	0	0	0	0	(3)	(3)
2004	0	0	0	3	0	3	0	1	0	0	1	(2)	(5)
2005	0	0	0	3	0	3	0	1	0	0	1	(2)	(7)
2006	0	0	0	3	0	3	0	1	0	0	1	(2)	(9)
2007	0	0	0	3	0	3	6	1	0	0	7	4	(6)
2008	0	0	0	3	0	3	5	1	0	0	6	3	(4)
2009	0	0	0	3	0	3	5	1	0	0	6	3	(2)
2010	0	0	0	3	0	3	6	1	0	0	7	4	0
2011	0	0	0	3	0	3	6	1	0	0	7	4	2
2012	0	0	0	3	0	3	5	1	0	0	6	4	4
2013	0	0	0	3	0	3	5	1	0	0	6	4	6
2014	0	0	0	3	0	3	5	1	0	0	6	3	7
2015	0	0	0	3	0	3	5	1	0	0	6	3	8
2016	0	0	0	3	0	3	4	1	0	0	5	2	8
2017	0	0	0	3	0	3	4	1	0	0	5	2	9
2018	0	0	0	3	0	3	4	1	0	0	4	2	10
2019	0	0	0	3	0	3	3	1	0	0	4	1	10
2020	0	0	0	3	0	3	3	1	0	0	4	1	10
2021	0	0	0	3	0	3	2	1	0	0	3	1	10
2022	0	0	0	0	0	0	2	1	0	0	3	3	11
2023	0	2	1	0	0	2	1	1	0	0	2	0	11
2024	0	0	0	0	0	0	1	1	0	0	2	2	12
2025	0	0	0	0	0	0	1	1	0	0	2	2	12
2026	0	0	0	0	0	0	1	1	0	0	2	2	12

NOM	0	3	1	54	0	58	75	22	0	0	97	39
NPV	0	1	1	29	0	31	33	10	0	0	43	12

Discount Rate  
Benefit/Cost Ratio (Col 12 / Col 11)

9.50 %  
1.39

1  
2  
3

INPUT DATA -- PART 1 CONTINUED  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	443.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	598.32 KW
(3) KW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	1,980,136.3 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	1.74612
(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	0 \$/W
(6) BASE YEAR DISTRIBUTION COST	0 \$/W
(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	0.00 \$/W
(11) DISTRIBUTION FIXED O & M COST	0.00 \$/W
(12) T&D FIXED O&M ESCALATION RATE	3.90 %**
(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\$/kW
(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

1  
2  
3

\* 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	25	88	0	113	32	8	336	0	336	
2003	0	0	0	0	58	15	0	0	0	
2004	0	0	0	0	54	15	0	0	0	
2005	0	0	0	0	51	15	0	0	0	
2006	0	0	0	0	50	14	0	0	0	
2007	0	0	0	0	51	39	0	0	0	
2008	0	0	0	0	52	39	0	0	0	
2009	0	0	0	0	52	39	0	0	0	
2010	0	0	0	0	53	37	0	0	0	
2011	0	0	0	0	54	36	0	0	0	
2012	0	0	0	0	55	36	0	0	0	
2013	0	0	0	0	56	35	0	0	0	
2014	0	0	0	0	57	35	0	0	0	
2015	0	0	0	0	57	35	0	0	0	
2016	0	0	0	0	58	34	0	0	0	
2017	37	88	0	125	59	34	491	0	491	
2018	0	0	0	0	60	34	0	0	0	
2019	0	0	0	0	62	34	0	0	0	
2020	0	0	0	0	63	34	0	0	0	
2021	0	0	0	0	65	34	0	0	0	
2022	0	0	0	0	66	34	0	0	0	
2023	0	0	0	0	68	33	0	0	0	
2024	0	0	0	0	70	33	0	0	0	
<hr/>										
NOM	62	176	0	238	1,298	702	827	0	0	827
NPV	33	105	0	138	529	259	443	0	0	443

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

1  
2  
3

CALCULATION OF GEN K-FACTOR  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] 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	383	13	0	25	17	9	15	0	79	79
2006	365	12	0	24	11	9	15	5	76	149
2007	346	12	0	22	11	9	15	4	74	212
2008	327	11	0	21	11	9	15	3	71	268
2009	308	11	0	20	11	9	15	3	69	317
2010	291	10	0	19	11	9	15	2	66	361
2011	273	9	0	18	11	9	15	2	64	400
2012	257	9	0	17	10	9	15	1	61	435
2013	241	8	0	15	10	9	15	1	59	466
2014	224	8	0	14	9	9	15	1	57	493
2015	208	7	0	13	9	9	15	1	55	517
2016	192	7	0	12	8	9	15	1	52	539
2017	175	6	0	11	7	9	15	1	50	557
2018	159	5	0	10	7	9	15	1	48	574
2019	143	5	0	9	6	9	15	1	46	588
2020	127	4	0	8	5	9	15	1	43	601
2021	110	4	0	7	5	9	15	1	41	612
2022	94	3	0	6	4	9	15	1	39	622
2023	78	3	0	5	3	9	15	1	37	630
2024	62	2	0	4	3	9	15	1	34	638
2025	47	2	0	3	5	9	15	(2)	32	644
2026	35	1	0	2	6	9	15	(5)	31	650
2027	25	1	0	2	7	9	15	(5)	29	654
2028	15	1	0	1	7	9	15	(5)	28	659
2029	5	0	0	0	7	9	15	(5)	26	662

IN SERVICE COST (\$000) 379  
 IN SERVICE YEAR 2005  
 BOOK LIFE (YRS) 25  
 EFFEC. TAX RATE 38.575  
 DISCOUNT RATE 8.50%  
 DTAX & INS RATE 2.48%

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

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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%	14	14	15	15	13	13	0	48	0	0	0	0	(1)
2006	7.22%	26	40	15	30	13	26	5	48	0	0	0	5	(6)
2007	6.08%	24	64	15	48	13	40	4	48	0	0	0	4	(2)
2008	6.18%	22	86	15	61	13	53	3	48	0	0	0	3	-
2009	5.71%	21	108	15	76	13	66	3	48	0	0	0	3	4
2010	5.29%	19	125	15	91	13	79	2	48	0	0	0	2	5
2011	4.89%	18	143	15	106	13	93	2	48	0	0	0	2	6
2012	4.52%	18	159	15	121	13	106	1	48	0	0	0	1	9
2013	4.46%	18	175	15	137	13	119	1	48	0	0	0	-	10
2014	4.46%	18	192	15	152	13	132	1	48	0	0	0	-	11
2015	4.46%	18	208	15	167	13	146	1	48	0	0	0	-	13
2016	4.46%	18	224	15	182	13	159	1	48	0	0	0	-	14
2017	4.46%	18	240	15	197	13	172	1	48	0	0	0	1	15
2018	4.46%	18	258	15	212	13	185	1	48	0	0	0	1	16
2019	4.46%	18	272	15	228	13	199	-	48	0	0	0	1	17
2020	4.46%	18	288	15	243	13	212	-	48	0	0	0	1	18
2021	4.46%	18	304	15	258	13	225	-	48	0	0	0	1	19
2022	4.46%	18	320	15	273	13	238	1	48	0	0	0	1	20
2023	4.46%	18	338	15	288	13	252	1	48	0	0	0	1	21
2024	4.46%	18	352	15	303	13	265	1	48	0	0	0	-	22
2025	2.23%	8	360	15	319	13	278	(2)	48	0	0	0	(2)	20
2026	0.00%	0	360	15	334	13	291	(5)	48	0	0	0	(5)	15
2027	0.00%	0	360	15	349	13	305	(5)	48	0	0	0	(5)	10
2028	0.00%	0	360	15	364	13	318	(5)	48	0	0	0	(5)	5
2029	0.00%	0	360	15	379	13	331	(5)	48	0	0	0	(5)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(11)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	48
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

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

(1)	(2)	(3)	(4)	(5) END OF YEAR NET PLANT IN SERVICE	(5a)* ACCUMULATED DEPRECIATION	(5b)* ACCUMULATED DEF TAXES	(6) BEGINNING YEAR RATE BASE	(7) ENDING OF YEAR RATE BASE	(8) MID-YEAR RATE BASE
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)
2005	3.75%	14	0	364	15	(11)	391	375	383
2006	7.22%	25	5	349	30	(5)	375	355	365
2007	6.68%	24	4	334	46	(2)	355	336	346
2008	6.18%	22	3	319	61	1	336	317	327
2009	5.71%	21	3	303	76	4	317	299	306
2010	5.29%	19	2	288	91	8	299	282	291
2011	4.89%	18	2	273	106	8	282	265	273
2012	4.52%	18	1	258	121	9	265	249	257
2013	4.46%	16	1	243	137	10	249	232	241
2014	4.46%	16	1	228	152	11	232	216	224
2015	4.46%	16	1	212	167	13	216	200	208
2016	4.46%	16	1	197	182	14	200	184	192
2017	4.46%	16	1	182	197	15	184	167	175
2018	4.46%	16	1	167	212	16	167	151	159
2019	4.46%	16	1	152	228	17	151	135	143
2020	4.46%	16	1	137	243	18	135	119	127
2021	4.46%	16	1	121	258	19	119	102	110
2022	4.46%	16	1	106	273	20	102	86	94
2023	4.46%	16	1	91	288	21	86	70	78
2024	4.46%	16	1	76	303	22	70	53	62
2025	2.23%	8	(2)	61	319	20	53	40	47
2026	0.00%	0	(5)	46	334	15	40	30	35
2027	0.00%	0	(5)	30	349	10	30	20	25
2028	0.00%	0	(5)	15	364	5	20	10	15
2029	0.00%	0	(5)	0	379	0	10	0	

\* Column not specified in workbook



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

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	(5) AVOIDED MARGINAL FUEL COST (C/kWh)	(6)* INCREASED MARGINAL FUEL COST (C/kWh)	(7) REPLACEMENT FUEL COST (C/kWh)	(8) PROGRAM KW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.28	4.52	4.47	0.00	1.00	1.00
2002	1	1	3.77	4.00	3.94	0.00	1.00	1.00
2003	1	1	3.48	3.85	3.75	0.00	1.00	1.00
2004	1	1	3.47	3.83	3.73	0.00	1.00	1.00
2005	1	1	3.41	3.72	3.64	3.48	1.00	1.00
2006	1	1	3.44	3.82	3.72	3.48	1.00	1.00
2007	1	1	3.40	3.74	3.65	3.55	1.00	1.00
2008	1	1	3.57	4.02	3.89	3.60	1.00	1.00
2009	1	1	3.60	3.97	3.87	3.72	1.00	1.00
2010	1	1	3.62	3.99	3.90	3.70	1.00	1.00
2011	1	1	3.67	4.06	3.95	3.72	1.00	1.00
2012	1	1	3.69	4.04	3.94	3.83	1.00	1.00
2013	1	1	3.77	4.11	4.00	3.92	1.00	1.00
2014	1	1	3.80	4.14	4.05	3.94	1.00	1.00
2015	1	1	3.98	4.27	4.19	4.07	1.00	1.00
2016	1	1	4.12	4.39	4.31	4.15	1.00	1.00
2017	1	1	4.22	4.48	4.40	4.28	1.00	1.00
2018	1	1	4.32	4.58	4.49	4.43	1.00	1.00
2019	1	1	4.40	4.65	4.58	4.47	1.00	1.00
2020	1	1	4.52	4.77	4.70	4.68	1.00	1.00
2021	1	1	4.62	4.84	4.78	4.85	1.00	1.00
2022	1	1	4.69	4.90	4.84	4.93	1.00	1.00
2023	1	1	4.78	4.96	4.92	5.02	1.00	1.00
2024	1	1	4.87	5.04	5.00	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.

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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	79	32	0	121	147	86
2006	76	33	0	125	150	84
2007	74	34	0	127	153	81
2008	71	35	0	134	161	80
2009	69	37	0	142	170	77
2010	66	38	0	149	173	81
2011	64	40	0	153	173	84
2012	61	42	0	153	173	83
2013	59	44	0	157	177	83
2014	57	46	0	158	174	87
2015	55	48	0	158	175	86
2016	52	50	0	158	173	88
2017	50	52	0	160	175	88
2018	48	54	0	164	180	87
2018	48	54	0	165	176	91
2019	46	57	0	170	184	88
2020	43	59	0	175	191	87
2021	41	62	0	175	191	89
2022	39	65	0	179	194	89
2023	37	68	0	184	198	91
2024	34	71	0	189	202	93

NOM	1,121	965	5	3,122	3,499	1,714
NPV	460	319	2	1,395	1,251	625

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AVOIDED T&D AND PROGRAM FUEL SAVINGS  
 PROGRAM METHOD SELECTED: REV\_REQ  
 PROGRAM NAME: [REDACTED] 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	41	0
2003	0	0	0	0	0	0	81	0
2004	0	0	0	0	0	0	80	0
2005	0	0	0	0	0	0	78	0
2006	0	0	0	0	0	0	80	0
2007	0	0	0	0	0	0	79	0
2008	0	0	0	0	0	0	85	0
2009	0	0	0	0	0	0	83	0
2010	0	0	0	0	0	0	84	0
2011	0	0	0	0	0	0	85	0
2012	0	0	0	0	0	0	84	0
2013	0	0	0	0	0	0	86	0
2014	0	0	0	0	0	0	86	0
2015	0	0	0	0	0	0	88	0
2016	0	0	0	0	0	0	90	0
2017	0	0	0	0	0	0	92	0
2018	0	0	0	0	0	0	93	0
2019	0	0	0	0	0	0	95	0
2020	0	0	0	0	0	0	98	0
2021	0	0	0	0	0	0	99	0
2022	0	0	0	0	0	0	100	0
2023	0	0	0	0	0	0	10*	0
2024	0	0	0	0	0	0	102	0

NOM.	0	0	0	0	0	0	1,990	0
NPV	0	0	0	0	0	0	808	0

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

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AVOIDED GENERATING BENEFITS  
PROGRAM METHOD SELECTED REV REQ  
PROGRAM NAME [REDACTED] 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)
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	0	0	0	0	0	0
2006	0	0	0	0	8	5
2007	6	2	0	5	13	4
2008	6	2	0	10	12	5
2009	5	2	0	10	12	5
2010	5	2	0	10	12	5
2011	5	2	0	10	12	5
2012	5	2	0	10	13	5
2013	5	2	0	10	13	4
2014	5	3	0	11	14	4
2015	4	3	0	11	15	3
2016	4	3	0	11	15	3
2017	4	3	0	12	16	3
2018	4	3	0	12	17	2
2019	4	3	0	12	17	2
2020	4	3	0	13	18	1
2021	3	3	0	13	19	1
2022	3	4	0	14	20	1
2023	3	4	0	14	20	0
2024	3	4	0	14	21	0
2025	3	4	0	14	21	0
2026	3	4	0	14	21	0

NOM	83	56	0	226	308	59
NPV	34	19	0	77	103	28

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AVOIDED T&D AND PROGRAM FUEL SAVINGS  
PROGRAM METHOD SELECTED: REV. REQ.  
PROGRAM NAME: [REDACTED] 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)	(9a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2003	0	0	0	0	0	0	0	0
2004	1	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	3	2
2008	0	0	1	0	0	0	3	2
2009	0	0	1	0	0	0	3	2
2010	0	0	1	0	0	0	2	2
2011	0	0	1	0	0	0	2	2
2012	0	0	1	0	0	0	2	2
2013	0	0	1	0	0	0	2	2
2014	0	0	1	0	0	0	2	2
2015	0	0	1	0	0	0	3	2
2016	0	0	1	0	0	0	3	2
2017	0	0	1	0	0	0	3	2
2018	0	0	1	0	0	0	3	2
2019	0	0	1	0	0	0	3	2
2020	0	0	0	0	0	0	3	2
2021	0	0	0	0	0	0	3	2
2022	0	0	0	0	0	0	3	2
2023	0	0	0	0	0	0	3	2
2024	0	0	0	0	0	0	3	2
2025	0	0	0	0	0	0	3	2
2026	0	0	0	0	0	0	3	2

NOM.	8	5	12	5	5	10	57	41
NPV	4	2	6	2	2	4	20	15

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

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INPUT DATA - PART 2  
 PROGRAM METHOD SELECTED: REV REQ  
 PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/MWh)	(5) AVOIDED MARGINAL FUEL COST (C/MWh)	(6)* INCREASED MARGINAL FUEL COST (C/MWh)	(7) REPLACEMENT FUEL COST (C/MWh)	(8) PROGRAM KW EFFECTIVENESS FACTOR	(9) PROGRAM KWH EFFECTIVENESS FACTOR
2003	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2004	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2005	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2006	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2007	1	1	3.57	4.61	3.74	3.64	1.00	1.00
2008	1	1	3.60	4.42	3.76	3.47	1.00	1.00
2009	1	1	3.41	4.12	3.56	3.43	1.00	1.00
2010	1	1	3.30	4.01	3.44	3.36	1.00	1.00
2011	1	1	3.18	3.72	3.30	3.38	1.00	1.00
2012	1	1	3.23	3.86	3.35	3.50	1.00	1.00
2013	1	1	3.36	4.03	3.48	3.60	1.00	1.00
2014	1	1	3.42	4.05	3.54	3.75	1.00	1.00
2015	1	1	3.55	4.26	3.68	3.94	1.00	1.00
2016	1	1	3.65	4.35	3.78	4.18	1.00	1.00
2017	1	1	3.74	4.53	3.88	4.33	1.00	1.00
2018	1	1	3.88	4.75	4.03	4.49	1.00	1.00
2019	1	1	4.04	4.99	4.20	4.70	1.00	1.00
2020	1	1	4.19	5.25	4.36	4.90	1.00	1.00
2021	1	1	4.04	5.00	4.20	5.11	1.00	1.00
2022	1	1	4.09	5.06	4.25	5.21	1.00	1.00
2023	1	1	4.11	5.11	4.27	5.51	1.00	1.00
2024	1	1	4.06	5.06	4.24	5.64	1.00	1.00
2025	1	1	4.09	5.03	4.26	5.79	1.00	1.00
2026	1	1	4.09	5.05	4.26	5.99	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

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TOTAL RESOURCE COST TEST  
PROGRAM METHOD SELECTED: REV. REQ  
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2003	0	1	7	0	8	0	1	0	0	1	1	(7)
2004	0	0	0	0	0	0	1	0	0	1	1	(6)
2005	0	0	0	0	0	0	1	0	0	1	1	(5)
2006	0	0	0	0	0	5	1	1	0	7	7	(0)
2007	0	0	0	0	0	4	1	1	0	6	6	4
2008	0	0	0	0	0	5	1	1	0	7	7	12
2009	0	0	0	0	0	5	1	1	0	7	7	15
2010	0	0	0	0	0	5	1	1	0	7	7	18
2011	0	0	0	0	0	5	1	1	0	7	7	21
2012	0	0	0	0	0	5	1	1	0	7	7	23
2013	0	0	0	0	0	4	1	1	0	6	6	25
2014	0	0	0	0	0	4	1	1	0	6	6	27
2015	0	0	0	0	0	3	1	1	0	5	5	29
2016	0	0	0	0	0	3	1	1	0	4	4	30
2017	0	0	0	0	0	3	1	1	0	4	4	31
2018	0	0	0	0	0	2	1	1	0	4	4	32
2019	0	0	0	0	0	2	1	1	0	3	3	33
2020	0	0	0	0	0	1	1	1	0	3	3	33
2021	0	0	0	0	0	1	1	1	0	2	2	31
2022	0	0	2	0	13	1	1	1	0	2	2	31
2023	0	0	0	0	0	0	1	1	0	2	2	32
2024	0	0	0	0	0	0	1	1	0	2	2	32
2025	0	0	0	0	0	0	1	1	0	2	2	32
2026	0	0	0	0	0	0	1	1	0	2	2	32

NOM	0	3	19	0	21	59	22	5	0	97	75
NPV	0	1	9	0	11	28	10	5	0	43	32

Discount Rate  
Benefit/Cost Ratio (Col 11) / Col 5:

8.50 %  
4.01

1  
2  
3

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

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	25	336	0	361	0	0	41	0	41	(320)	(295)
2003	0	0	0	0	0	0	0	81	0	81	81	(226)
2004	0	0	0	0	0	0	0	80	0	80	80	(153)
2005	0	0	0	0	0	86	0	78	0	163	163	(45)
2006	0	0	0	0	0	84	0	80	0	164	164	64
2007	0	0	0	0	0	81	0	78	0	160	160	162
2008	0	0	0	0	0	80	0	85	0	165	165	258
2009	0	0	0	0	0	77	0	83	0	160	160	339
2010	0	0	0	0	0	81	0	84	0	164	164	419
2011	0	0	0	0	0	84	0	85	0	169	169	493
2012	0	0	0	0	0	83	0	84	0	168	168	561
2013	0	0	0	0	0	83	0	86	0	169	169	625
2014	0	0	0	0	0	87	0	86	0	173	173	685
2015	0	0	0	0	0	86	0	88	0	174	174	740
2016	0	0	0	0	0	88	0	90	0	178	178	793
2017	0	37	491	0	528	88	0	92	0	180	(349)	699
2018	0	0	0	0	0	87	0	93	0	180	180	743
2019	0	0	0	0	0	91	0	95	0	186	186	796
2020	0	0	0	0	0	88	0	98	0	186	186	825
2021	0	0	0	0	0	87	0	99	0	186	186	862
2022	0	0	0	0	0	89	0	100	0	188	188	896
2023	0	0	0	0	0	91	0	101	0	192	192	928
2024	0	0	0	0	0	93	0	102	0	195	195	958

NOM	0	62	827	0	889	1,714	0	1,990	0	3,704	2,815
NPV	0	33	443	0	476	625	0	808	0	1,433	958

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

8.50 %  
 1.01



1  
2  
3

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

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0
2002	40	0	88	0	128	336	0	0	336	(207)	(191)
2003	71	0	0	0	71	0	0	0	0	71	(121)
2004	69	0	0	0	69	0	0	0	0	69	(77)
2005	65	0	0	0	65	0	0	0	0	65	(20)
2006	63	0	0	0	63	0	0	0	0	63	12
2007	90	0	0	0	90	0	0	0	0	90	67
2008	91	0	0	0	91	0	0	0	0	91	118
2009	91	0	0	0	91	0	0	0	0	91	166
2010	90	0	0	0	90	0	0	0	0	90	209
2011	90	0	0	0	90	0	0	0	0	90	249
2012	91	0	0	0	91	0	0	0	0	91	295
2013	91	0	0	0	91	0	0	0	0	91	320
2014	92	0	0	0	92	0	0	0	0	92	352
2015	92	0	0	0	92	0	0	0	0	92	381
2016	92	0	0	0	92	0	0	0	0	92	408
2017	93	0	88	0	181	491	0	0	491	(312)	324
2018	95	0	0	0	95	0	0	0	0	95	348
2019	96	0	0	0	96	0	0	0	0	96	370
2020	97	0	0	0	97	0	0	0	0	97	393
2021	98	0	0	0	98	0	0	0	0	98	410
2022	100	0	0	0	100	0	0	0	0	100	428
2023	101	0	0	0	101	0	0	0	0	101	445
2024	103	0	0	0	103	0	0	0	0	103	460

NOM	2,001	0	176	0	2,177	827	0	0	827	1,350
NPV	798	0	105	0	903	443	0	0	443	460

In Service of Gen Unit:  
Discount Rate :  
Benefit/Cost Ratio ( Col(5) : Col(10))

2005  
8.50 %  
~~2005~~ **2.04**

1  
2  
3

RATE IMPACT TEST  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] 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	25	88	40	0	153	41	0	0	0	41	(112)	(103)
2003	0	0	0	71	0	71	81	0	0	0	81	10	(95)
2004	0	0	0	69	0	69	80	0	0	0	80	12	(86)
2005	0	0	0	65	0	65	163	0	0	0	163	98	(15)
2006	0	0	0	63	0	63	164	0	0	0	164	101	52
2007	0	0	0	90	0	90	160	0	0	0	160	70	95
2008	0	0	0	91	0	91	165	0	0	0	165	75	137
2009	0	0	0	91	0	91	160	0	0	0	160	69	173
2010	0	0	0	90	0	90	164	0	0	0	164	74	209
2011	0	0	0	90	0	90	169	0	0	0	169	79	244
2012	0	0	0	91	0	91	168	0	0	0	168	77	275
2013	0	0	0	91	0	91	169	0	0	0	169	78	304
2014	0	0	0	92	0	92	173	0	0	0	173	82	333
2015	0	0	0	92	0	92	174	0	0	0	174	82	359
2016	0	0	0	92	0	92	178	0	0	0	178	86	384
2017	0	37	88	93	0	218	180	0	0	0	180	(38)	374
2018	0	0	0	95	0	95	180	0	0	0	180	96	396
2019	0	0	0	98	0	98	186	0	0	0	186	91	416
2020	0	0	0	97	0	97	196	0	0	0	196	89	435
2021	0	0	0	98	0	98	196	0	0	0	196	87	452
2022	0	0	0	100	0	100	188	0	0	0	188	88	468
2023	0	0	0	101	0	101	192	0	0	0	192	90	483
2024	0	0	0	103	0	103	195	0	0	0	195	92	497

NOM.	0	62	176	2,001	0	2,238	3,704	0	0	0	3,704	1,466
NPV	0	33	105	798	0	936	1,433	0	0	0	1,433	497

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

8.50 %  
1.53

1  
2  
3

INPUT DATA - PART 1 CONTINUED  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] BCI

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER .....	30.00 kW
(2) GENERATOR kW REDUCTION PER CUSTOMER .....	40.46 kW
(3) kW LINE LOSS PERCENTAGE .....	9.53 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER .....	67,732.53 kWh
(5) kWh LINE LOSS PERCENTAGE .....	7.43 %
(6) GROUP LINE LOSS MULTIPLIER .....	1.00
(7) CUSTOMER kWh INCREASE AT METER .....	0.00 kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM .....	25 YEARS
(2) GENERATOR ECONOMIC LIFE .....	25 YEARS
(3) T&D ECONOMIC LIFE .....	35 YEARS
(4) K FACTOR FOR GENERATION .....	1.64555
(5) K FACTOR FOR T & D .....	1.63762

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER .....	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER .....	*** \$/CUST
(3) UTILITY COST ESCALATION RATE .....	*** %/yr
(4) CUSTOMER EQUIPMENT COST .....	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE .....	*** %/yr
(6) CUSTOMER O & M COST .....	*** \$/CUST-YR
(7) CUSTOMER O & M COST ESCALATION RATE .....	*** %/yr
(8) INCREASED SUPPLY COSTS .....	*** \$/CUST-YR
(9) SUPPLY COSTS ESCALATION RATES .....	*** %/yr
(10) UTILITY DISCOUNT RATE .....	7.82 %
(11) UTILITY AFUDC RATE .....	8.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE .....	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE .....	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE'S ESCALATION RATE .....	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR .....	2003
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT .....	2008
(3) IN-SERVICE YEAR FOR AVOIDED T&D .....	2012-2020
(4) BASE YEAR AVOIDED GENERATING COST .....	455.75 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST .....	51.72 \$/kW
(6) BASE YEAR DISTRIBUTION COST .....	22.38 \$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE .....	0.50 %/yr
(8) GENERATOR FIXED O & M COST .....	24.48 \$/KW-YR
(9) GENERATOR FIXED O&M ESCALATION RATE .....	4.12 %/yr
(10) TRANSMISSION FIXED O & M COST .....	2.47 \$/KW
(11) DISTRIBUTION FIXED O & M COST .....	1.43 \$/KW
(12) T&D FIXED O&M ESCALATION RATE .....	3.12 %/yr
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS .....	0.715 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE .....	1.85 %/yr
(15) GENERATOR CAPACITY FACTOR .....	50% (100 service years)
(16) AVOIDED GENERATING UNIT FUEL COST .....	1.25 CENTS PER KWH (100 service years)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE .....	2.54 %/yr

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

1  
2  
3  
\* INPUT DATA -- PART 1 CONTINUED  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] BCI

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) PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)	(11) OTHER COSTS \$(000)
2003	1	1	0	2	1	1	25	0	25		
2004	0	0	0	0	3	3	0	0	0		
2005	0	0	0	0	3	3	0	0	0		
2006	0	0	0	0	3	3	0	0	0		
2007	0	0	0	0	3	3	0	0	0		
2008	0	0	0	0	3	3	0	0	0		
2009	0	0	0	0	3	3	0	0	0		
2010	0	0	0	0	3	3	0	0	0		
2011	0	0	0	0	3	2	0	0	0		
2012	0	0	0	0	3	2	0	0	0		
2013	0	0	0	0	3	2	0	0	0		
2014	0	0	0	0	3	2	0	0	0		
2015	0	0	0	0	3	2	0	0	0		
2016	0	0	0	0	3	2	0	0	0		
2017	0	0	0	0	3	2	0	0	0		
2018	1	1	0	2	3	2	37	0	37		
2019	0	0	0	0	3	2	0	0	0		
2020	0	0	0	0	3	2	0	0	0		
2021	0	0	0	0	3	2	0	0	0		
2022	0	0	0	0	3	2	0	0	0		
2023	0	0	0	0	3	2	0	0	0		
2024	0	0	0	0	3	2	0	0	0		
2025	0	0	0	0	3	2	0	0	0		
2026	0	0	0	0	3	2	0	0	0		
2027	0	0	0	0	3	2	0	0	0		
<hr/>											
NOM	2	3	0	5	80	61	52	0	52	62	
NPV	1	2	0	3	35	29	37	0	37	37	

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

1  
2  
3

CALCULATION OF GEN K-FACTOR  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] ACT

(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
YEAR	REG-YEAR RATE BASE \$(000)	DEBT \$(000)	PREFERRED STOCK \$(000)	COMMON EQUITY \$(000)	INCOME TAXES \$(000)	PROPERTY TAX \$(000)	PROPERTY INSURANCE \$(000)	DEPREC. \$(000)	DEFTD TA \$	TOTAL FIXED CHARGES \$(000)	PRESENT WORTH FIXED CHARGES \$(000)	CUMULATIVE PW FIXED CHARGES \$(000)	REPLACEMENT ANNUAL COST BASIS PROPER. INSURANCE \$(000)
2008	23	1	0	1	1	0	0	1	0	4	4	4	0
2009	22	1	0	1	1	0	0	1	0	4	4	8	0
2010	21	1	0	1	1	0	0	1	0	4	4	12	0
2011	20	1	0	1	1	0	0	1	0	4	3	15	0
2012	19	1	0	1	1	0	0	1	0	4	3	18	0
2013	18	1	0	1	1	0	0	1	0	4	3	20	0
2014	17	0	0	1	1	0	0	1	0	4	2	22	0
2015	16	0	0	1	1	0	0	1	0	3	2	24	0
2016	15	0	0	1	1	0	0	1	0	3	2	26	0
2017	14	0	0	1	1	0	0	1	0	3	2	28	0
2018	13	0	0	1	0	0	0	1	0	3	1	29	0
2019	12	0	0	1	0	0	0	1	0	3	1	30	0
2020	11	0	0	1	0	0	0	1	0	3	1	31	0
2021	10	0	0	1	0	0	0	1	0	3	1	32	0
2022	9	0	0	1	0	0	0	1	0	2	1	33	0
2023	8	0	0	0	0	0	0	1	0	2	1	34	0
2024	7	0	0	0	0	0	0	1	0	2	1	35	0
2025	6	0	0	0	0	0	0	1	0	2	1	36	0
2026	5	0	0	0	0	0	0	1	0	2	1	37	0
2027	4	0	0	0	0	0	0	1	0	2	1	38	0
2028	3	0	0	0	0	0	0	1	0	2	1	39	0
2029	2	0	0	0	0	0	0	1	0	1	1	40	0
2030	2	0	0	0	0	0	0	1	0	1	1	41	0
2031	1	0	0	0	0	0	0	1	0	1	1	42	0
2032	1	0	0	0	0	0	0	1	0	1	1	43	0

IN SERVICE COST (\$000)	23
IN SERVICE YEAR	2008
BOOK LIFE (YRS)	25
EFFEC TAX RATE	38.57%
DISCOUNT RATE	7.8%
PROPERTY TAX	2.17%
PROPERTY INSURANCE	0.39%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	45%	6.41%
P/S	0%	0.00%
CS	55%	11.00%

K-FACTOR = (PWPN-SVC COST =

1.4455

0.00

1  
2  
3

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

(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 AF \$1	BOOK DEPR RATE MINUS USEFUL LIFE	BOOK DEPR TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	NET DEFERRED TAX \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2008	3.75%	1	1	1	1	1	1	(0)	0	0	0	0	0	
2009	7.22%	2	2	1	2	1	2	0	0	0	0	0	0	
2010	6.68%	1	4	1	3	1	3	0	0	0	0	0	0	
2011	6.18%	1	5	1	4	1	3	0	0	0	0	0	0	
2012	5.71%	1	7	1	5	1	4	0	0	0	0	0	0	
2013	5.29%	1	8	1	5	1	5	0	0	0	0	0	0	
2014	4.89%	1	9	1	6	1	6	0	0	0	0	0	0	
2015	4.52%	1	10	1	7	1	7	0	0	0	0	0	0	
2016	4.46%	1	11	1	8	1	8	0	0	0	0	0	0	
2017	4.46%	1	12	1	9	1	9	0	0	0	0	0	0	
2018	4.46%	1	13	1	10	1	9	0	0	0	0	0	0	
2019	4.46%	1	14	1	11	1	10	0	0	0	0	0	0	
2020	4.46%	1	15	1	12	1	11	0	0	0	0	0	0	
2021	4.46%	1	16	1	13	1	12	0	0	0	0	0	0	
2022	4.46%	1	17	1	14	1	13	0	0	0	0	0	0	
2023	4.46%	1	18	1	15	1	14	0	0	0	0	0	0	
2024	4.46%	1	19	1	16	1	14	0	0	0	0	0	0	
2025	4.46%	1	20	1	16	1	15	0	0	0	0	0	0	
2026	4.46%	1	21	1	17	1	16	0	0	0	0	0	0	
2027	4.46%	1	22	1	18	1	17	0	0	0	0	0	0	
2028	2.23%	0	22	1	19	1	18	(0)	0	0	0	0	0	
2029	0.00%	0	22	1	20	1	19	(0)	0	0	0	0	0	
2030	0.00%	0	22	1	21	1	19	(0)	0	0	0	0	0	
2031	0.00%	0	22	1	22	1	20	(0)	0	0	0	0	0	
2032	0.00%	0	22	1	23	1	21	(0)	0	0	0	0	0	

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(0)
TOTAL EQUITY AF UDC CAPITALIZED (SEE PAGE 5)	2
BOOK DEPR RATE - USEFUL LIFE	4.00%

1  
2  
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION  
 PROGRAM METHOD SELECTED: REV\_RBQ  
 PROGRAM NAME: [REDACTED] CI

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a) ACCUMULATED DEPRECIATION \$(000)	(5b) ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE \$()	(9) YEAR BASE 2000
2008	3.75%	1	(0)	23	1	(0)	23	22	2	1
2009	7.22%	2	0	22	2	(0)	22	21	1	2
2010	6.68%	1	0	21	3	0	21	20	1	3
2011	6.18%	1	0	20	4	0	20	19	1	4
2012	5.71%	1	0	19	5	1	19	18	1	5
2013	5.29%	1	0	18	5	1	18	17	1	6
2014	4.89%	1	0	17	6	1	17	16	1	7
2015	4.52%	1	0	16	7	1	16	15	1	8
2016	4.46%	1	0	16	8	1	15	14	1	9
2017	4.46%	1	0	15	9	1	14	13	1	10
2018	4.46%	1	0	14	10	1	13	12	1	11
2019	4.46%	1	0	13	11	1	12	11	1	12
2020	4.46%	1	0	12	12	1	11	10	1	13
2021	4.46%	1	0	11	13	1	10	9	1	14
2022	4.46%	1	0	10	14	1	9	8	1	15
2023	4.46%	1	0	9	15	1	8	7	1	16
2024	4.46%	1	0	8	16	1	7	6	1	17
2025	4.46%	1	0	7	16	1	6	5	1	18
2026	4.46%	1	0	6	17	1	5	4	1	19
2027	4.46%	1	0	5	18	1	4	3	1	20
2028	2.23%	0	(0)	5	19	1	3	2	1	21
2029	0.00%	0	(0)	4	20	1	2	2	1	22
2030	0.00%	0	(0)	3	21	1	2	1	1	23
2031	0.00%	0	(0)	2	22	0	1	1	1	24
2032	0.00%	0	(0)	1	23	0	1	0	1	25

\* Column not specified in workbook

1  
2  
3

INPUT DATA -- PART 2  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] CI

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	(5) AVOIDED MARGINAL FUEL COST (C/kWh)	(6)* INCREASED MARGINAL FUEL COST (C/kWh)	(7) REPLACEMENT FUEL COST (C/kWh)	(8) PROGRAM kW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2003	1	1	4.70	5.49	4.93	0.00	1.00	1.00
2004	1	1	4.07	5.00	4.27	0.00	1.00	1.00
2005	1	1	3.73	4.40	3.90	0.00	1.00	1.00
2006	1	1	3.67	4.46	3.86	0.00	1.00	1.00
2007	1	1	3.78	4.67	3.99	0.00	1.00	1.00
2008	1	1	3.76	4.54	3.97	3.82	1.00	1.00
2009	1	1	3.63	4.33	3.82	3.87	1.00	1.00
2010	1	1	3.61	4.30	3.78	3.92	1.00	1.00
2011	1	1	3.45	4.05	3.69	4.00	1.00	1.00
2012	1	1	3.61	4.21	3.74	4.07	1.00	1.00
2013	1	1	3.77	4.42	3.92	4.26	1.00	1.00
2014	1	1	3.86	4.46	4.01	4.42	1.00	1.00
2015	1	1	4.03	4.72	4.19	4.61	1.00	1.00
2016	1	1	4.17	4.79	4.32	4.84	1.00	1.00
2017	1	1	4.30	5.00	4.46	5.09	1.00	1.00
2018	1	1	4.49	5.29	4.67	5.35	1.00	1.00
2019	1	1	4.67	5.57	4.86	5.60	1.00	1.00
2020	1	1	4.87	5.89	5.09	5.89	1.00	1.00
2021	1	1	5.10	6.21	5.34	6.28	1.00	1.00
2022	1	1	5.36	6.58	5.61	6.67	1.00	1.00
2023	1	1	5.64	6.94	5.92	7.12	1.00	1.00
2024	1	1	5.91	7.27	6.13	7.40	1.00	1.00
2025	1	1	6.19	7.60	6.34	7.70	1.00	1.00
2026	1	1	6.48	7.93	6.57	8.00	1.00	1.00
2027	1	1	6.79	8.32	6.80	8.32	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.



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AVOIDED GENERATING BENEFITS  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] CI

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)
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	0	0	0	0	0	0
2006	0	0	0	0	0	0
2007	0	0	0	0	0	0
2008	4	1	0	10	11	3
2009	4	1	0	10	11	4
2010	4	1	0	10	11	4
2011	4	1	0	10	11	4
2012	4	1	0	10	12	4
2013	4	2	0	10	12	4
2014	4	2	0	11	13	4
2015	3	2	0	11	13	3
2016	3	2	0	11	14	3
2017	3	2	0	12	15	2
2018	3	2	0	13	15	2
2019	3	2	0	13	16	2
2020	3	2	0	13	17	1
2021	3	2	0	14	18	0
2022	2	2	0	14	19	(0)
2023	2	2	0	15	21	(1)
2024	2	2	0	17	22	0
2025	2	3	0	20	23	2
2026	2	3	0	24	24	4
2027	2	3	0	28	26	7

NOM	61	38	1	277	325	52
NPV	23	13	0	90	106	22

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AVOIDED T&D AND PROGRAM FUEL SAVINGS  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED]

(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)	(9a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2003	0	0	0	0	0	0	2	0
2004	1	0	1	0	0	0	3	0
2005	1	0	1	0	0	0	3	0
2006	1	0	1	0	0	0	3	0
2007	1	0	1	0	0	0	3	0
2008	1	0	1	0	0	0	3	0
2009	1	0	1	0	0	0	3	0
2010	1	0	1	0	0	0	3	0
2011	0	0	0	0	0	0	3	0
2012	0	0	0	0	0	0	3	0
2013	0	0	0	0	0	0	3	0
2014	0	0	0	0	0	0	3	0
2015	0	0	0	0	0	0	3	0
2016	0	0	0	0	0	0	3	0
2017	0	0	0	0	0	0	3	0
2018	0	0	0	0	0	0	4	0
2019	0	0	0	0	0	0	4	0
2020	0	0	0	0	0	0	4	0
2021	0	0	0	0	0	0	4	0
2022	0	0	0	0	0	0	4	0
2023	0	0	0	0	0	0	5	0
2024	0	0	0	0	0	0	5	0
2025	0	0	0	0	0	0	5	0
2026	0	0	0	0	0	0	5	0
2027	0	0	0	0	0	0	6	0
NOM	10	4	14	2	2	5	31	0
NPV	5	2	7	1	1	2	39	0

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

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TOTAL RESOURCE COST TEST  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] CI

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTS BENE \$/00	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)	(14) IRR (%)
2003	0	1	25	0	26	0	0	2	0	2	4	(24)	(24)
2004	0	0	0	0	0	0	1	3	0	4	4	(20)	(20)
2005	0	0	0	0	0	0	1	3	0	4	4	(16)	(16)
2006	0	0	0	0	0	0	1	3	0	4	4	(12)	(12)
2007	0	0	0	0	0	0	1	3	0	4	4	(8)	(8)
2008	0	0	0	0	0	3	1	3	0	7	7	(4)	(4)
2009	0	0	0	0	0	4	1	3	0	8	8	0	0
2010	0	0	0	0	0	4	1	3	0	8	8	8	8
2011	0	0	0	0	0	4	1	3	0	8	8	16	16
2012	0	0	0	0	0	4	1	3	0	8	8	24	24
2013	0	0	0	0	0	4	1	3	0	8	8	32	32
2014	0	0	0	0	0	4	1	3	0	8	8	40	40
2015	0	0	0	0	0	3	1	3	0	7	7	48	48
2016	0	0	0	0	0	3	1	3	0	7	7	56	56
2017	0	0	0	0	0	2	1	3	0	6	6	64	64
2018	0	1	37	0	39	2	1	4	0	6	5	72	72
2019	0	0	0	0	0	2	1	4	0	6	6	80	80
2020	0	0	0	0	0	1	1	4	0	5	5	88	88
2021	0	0	0	0	0	0	1	4	0	5	5	96	96
2022	0	0	0	0	0	(5)	1	4	0	4	4	104	104
2023	0	0	0	0	0	(1)	1	4	0	4	4	112	112
2024	0	0	0	0	0	0	1	4	0	4	4	120	120
2025	0	0	0	0	0	2	1	5	0	8	8	128	128
2026	0	0	0	0	0	4	1	5	0	10	10	136	136
2027	0	0	0	0	0	7	1	6	0	13	13	144	144
NOM	0	2	62	0	65	52	19	31	0	162	97		
NPV	0	1	37	0	39	22	9	38	0	68	30		

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

7.82 %  
1.77

Docket No. 040002-EG  
Exhibit No. \_\_\_\_\_  
Florida Power & Light Co.  
(KG-1)  
Schedule CT-6  
Page 85 of 96

1  
2  
3

**PARTICIPANT COSTS AND BENEFITS**  
PROGRAM METHOD SELECTED REV\_REQ  
PROGRAM NAME [REDACTED] RCI

(1) YEAR	(2) SAVINGS IN PARTICIPANTS' BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) LC CS	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)	(13) TOTAL COST \$(000)																								
2003	3	0	1	0	4	25	0	0		(21)	(21)	25																								
2004	6	0	0	0	6	0	0	0		6	(15)	0																								
2005	6	0	0	0	6	0	0	0		6	(10)	0																								
2006	6	0	0	0	6	0	0	0		6	(4)	0																								
2007	6	0	0	0	6	0	0	0		6	(2)	0																								
2008	6	0	0	0	6	0	0	0		6	0	0																								
2009	6	0	0	0	6	0	0	0		6	6	0																								
2010	6	0	0	0	6	0	0	0		6	12	0																								
2011	6	0	0	0	6	0	0	0		6	18	0																								
2012	6	0	0	0	6	0	0	0		6	24	0																								
2013	6	0	0	0	6	0	0	0		6	30	0																								
2014	6	0	0	0	6	0	0	0		6	36	0																								
2015	6	0	0	0	6	0	0	0		6	42	0																								
2016	6	0	0	0	6	0	0	0		6	48	0																								
2017	6	0	0	0	6	0	0	0		6	54	0																								
2018	6	0	1	0	7	37	0	0		(30)	24	37																								
2019	6	0	0	0	6	0	0	0		6	30	0																								
2020	6	0	0	0	6	0	0	0		6	36	0																								
2021	6	0	0	0	6	0	0	0		6	42	0																								
2022	6	0	0	0	6	0	0	0		6	48	0																								
2023	6	0	0	0	6	0	0	0		6	54	0																								
2024	6	0	0	0	6	0	0	0		6	60	0																								
2025	6	0	0	0	6	0	0	0		6	66	0																								
2026	6	0	0	0	6	0	0	0		6	72	0																								
2027	6	0	0	0	6	0	0	0		6	78	0																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">NOM</td> <td style="width: 10%;">141</td> <td style="width: 10%;">0</td> <td style="width: 10%;">3</td> <td style="width: 10%;">0</td> <td style="width: 10%;">143</td> <td style="width: 10%;">62</td> <td style="width: 10%;">0</td> <td style="width: 10%;">0</td> <td style="width: 10%;">0</td> <td style="width: 10%;">91</td> <td style="width: 10%;"></td> <td style="width: 10%;">62</td> </tr> <tr> <td>NPV</td> <td>64</td> <td>0</td> <td>2</td> <td>0</td> <td>66</td> <td>37</td> <td>0</td> <td>0</td> <td>0</td> <td>29</td> <td></td> <td>27</td> </tr> </table>											NOM	141	0	3	0	143	62	0	0	0	91		62	NPV	64	0	2	0	66	37	0	0	0	29		27
NOM	141	0	3	0	143	62	0	0	0	91		62																								
NPV	64	0	2	0	66	37	0	0	0	29		27																								

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

2008  
7.82 %  
1.78

1  
2  
3

**RATE IMPACT TEST**  
PROGRAM METHOD SELECTED: REV\_REQ  
PROGRAM NAME: [REDACTED] BCI

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFIT \$(000)
2003	0	1	1	3	0	5	2	0	0	2	13	(1)	
2004	0	0	0	5	0	5	3	1	0	4	(2)	(5)	
2005	0	0	0	6	0	6	3	1	0	4	(2)	(6)	
2006	0	0	0	6	0	6	3	1	0	4	(2)	(8)	
2007	0	0	0	6	0	6	3	1	0	4	(2)	(9)	
2008	0	0	0	6	0	6	3	1	0	4	(2)	(10)	
2009	0	0	0	6	0	6	3	1	0	4	(2)	(11)	
2010	0	0	0	6	0	6	3	1	0	4	(2)	(12)	
2011	0	0	0	6	0	6	3	1	0	4	(2)	(13)	
2012	0	0	0	6	0	6	3	1	0	4	(2)	(14)	
2013	0	0	0	6	0	6	3	1	0	4	(2)	(15)	
2014	0	0	0	6	0	6	3	1	0	4	(2)	(16)	
2015	0	0	0	6	0	6	3	1	0	4	(2)	(17)	
2016	0	0	0	6	0	6	3	1	0	4	(2)	(18)	
2017	0	0	0	6	0	6	3	1	0	4	(2)	(19)	
2018	0	0	0	6	0	6	3	1	0	4	(2)	(20)	
2019	0	0	0	6	0	6	3	1	0	4	(2)	(21)	
2020	0	0	0	6	0	6	3	1	0	4	(2)	(22)	
2021	0	0	0	6	0	6	3	1	0	4	(2)	(23)	
2022	0	0	0	6	0	6	3	1	0	4	(2)	(24)	
2023	0	0	0	6	0	6	3	1	0	4	(2)	(25)	
2024	0	0	0	6	0	6	3	1	0	4	(2)	(26)	
2025	0	0	0	6	0	6	3	1	0	4	(2)	(27)	
2026	0	0	0	6	0	6	3	1	0	4	(2)	(28)	
2027	0	0	0	6	0	6	3	1	0	4	(2)	(29)	
<b>NOM</b>	0	2	3	141	0	146	143	19	0	0	162	16	
<b>NPV</b>	0	1	2	64	0	67	60	9	0	0	68	1	

Discount Rate: 7.82 %  
Benefit:Cost Ratio (Col(12) / Col(13)): 1.01

Deck# No. 040002-EC  
Exhibit No. \_\_\_\_\_  
Florida Power & Light Co.  
(KG-1)  
Schedule CT-6  
Page 87 of 96

10 twelve months following the BEE.

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

11 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			After Conducting BEE			kWh	% kWh	kW	% kW
	Date	kWh	kW	Date	kWh	kW	Difference	Difference	Difference	Difference
12	Dec-98	[REDACTED]	[REDACTED]	Dec-99	[REDACTED]	[REDACTED]	(1,294)	-12%	5	11%
13	Jan-99	[REDACTED]	[REDACTED]	Jan-00	[REDACTED]	[REDACTED]	(234)	-2%	(1)	-2%
14	Feb-99	[REDACTED]	[REDACTED]	Feb-00	[REDACTED]	[REDACTED]	(157)	-2%	(5)	-10%
15	Mar-99	[REDACTED]	[REDACTED]	Mar-00	[REDACTED]	[REDACTED]	629	7%	0	0%
16	Apr-99	[REDACTED]	[REDACTED]	Apr-00	[REDACTED]	[REDACTED]	(30)	0%	0	0%
17	May-99	[REDACTED]	[REDACTED]	May-00	[REDACTED]	[REDACTED]	(2,791)	-25%	(5)	-10%
18	Jun-99	[REDACTED]	[REDACTED]	Jun-00	[REDACTED]	[REDACTED]	(1,109)	-10%	0	0%
19	Jul-99	[REDACTED]	[REDACTED]	Jul-00	[REDACTED]	[REDACTED]	(1,402)	-12%	(5)	-10%
20	Aug-99	[REDACTED]	[REDACTED]	Aug-00	[REDACTED]	[REDACTED]	(1,918)	-16%	(10)	-20%
21	Sep-99	[REDACTED]	[REDACTED]	Sep-00	[REDACTED]	[REDACTED]	(1,872)	-16%	(10)	-20%
22	Oct-99	[REDACTED]	[REDACTED]	Oct-00	[REDACTED]	[REDACTED]	1,002	9%	(5)	-10%
23	Nov-99	[REDACTED]	[REDACTED]	Nov-00	[REDACTED]	[REDACTED]	(3,906)	-34%	(10)	-20%
24	Total kWh	[REDACTED]	[REDACTED]		[REDACTED]	[REDACTED]	(13,082)	-10%		
25	Avg. Monthly kW	[REDACTED]	[REDACTED]		[REDACTED]	[REDACTED]			(4)	-8%

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**ATTACHMENT C**

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**Attachment C**  
**Line by Line Confidentiality Justification of**  
**Confidential Information in Schedule CT-6 to Exhibit KG-1**  
**Docket 040002-EG**

portions of this exhibit contain customer specific incentives and

Description	Page No.	Conf. Y/N	Line No./ Col. No.	Justification
Customer Name	15-20 22-32 34-44 46-56 58-68 70-80 82-87	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 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 040002-EG

identified as confidential is  
information related to the nature

Description	Page No.	Conf. Y/N	Line No./ Col. No.	Justification
Customer Name	1-A	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 information created to include 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.

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**ATTACHMENT D**

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**ATTACHMENT D**

**AFFIDAVIT OF KEN GETCHELL**

position of Budget and Regulatory Support Supervisor. I am a resident of the State of Florida,

**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 Support Supervisor. I am a resident of the State of Florida, am over eighteen (18) years old 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.

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I have reviewed Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up information and to the potential injury of customers due to the disclosure of competitive 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 confidential information or possible 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-A, 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 27 day of April, 2004, Ken Getchell, who is personally known to me.

Heidi D. Ellenberger  
Notary Public, State of Florida

HEIDI D. ELLENBERGER  
Printed Name of Notary

CC 982179  
Commission Number

My Commission expires:

