



800 LaSalle Avenue
P.O. Box 59038
Minneapolis, MN 55459-0038

Via E-filing

March 1, 2013

Dr. Burl W. Haar
Executive Secretary
Minnesota Public Utilities Commission
Suite 350
121 7th Place East
St. Paul, MN 55101-2116

PUBLIC DOCUMENT
TRADE SECRET DATA HAS BEEN EXCISED

Re: 2012 New Town Rate Surcharge Compliance Filing for the Carlos Project;
Docket No. G-008/M-97-807

Dear Dr. Haar:

Attached is a copy of the 2012 New Town Rate Surcharge Compliance Filing for the Carlos Project; Docket No. G-008/M-97-807 which is being submitted via electronic filing to the Commission and the Minnesota Department of Commerce.

Statement of Justifying Identification of Data as Trade Secret or Privileged.

CenterPoint Energy ("Company") has designated information in Attachment A, Attachments A1-A22, Attachment B and Attachment C as Trade Secret. The information meets the definition of Trade Secret in Minn. Stat. 13.37 subd. 1(b) as follows: (1) the information was supplied by CenterPoint Energy, the affected organization; (2) CenterPoint Energy has taken all reasonable efforts to maintain the secrecy of the information, including protecting it from disclosure in this document; and (3) the protected information contains a new area surcharge model with customer projection and related revenue, expense and capital cost projection information which derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by other persons who can obtain economic value from its disclosure or use.

On August 13, 1997 the Minnesota Public Utilities Commission (Commission) approved a Miscellaneous Rate Change to Establish a New Area Surcharge for customers in the Carlos Project.

According to the Commission Order, beginning March 1, 1998 and annually thereafter, CenterPoint Energy shall file a report on all projects subject to a new area surcharge and the status of cost recovery for each. The report shall include the following information:

- updated cost information for each surcharge formula;
- the number of customers served by each project;
- actual capital costs and projected capital costs for each project with an explanation of any significant discrepancies; and
- actual surcharge collections and projected surcharge collections for each project, with an explanation of any significant discrepancies.

Thus, in compliance with the August 13, 1997 Order, CenterPoint Energy submits the following information for the Carlos project:

- An updated New Area Surcharge Model (Attachment A)
- A schedule detailing updated capital costs and surcharge collections with explanations of significant discrepancies (Attachment B)

CenterPoint Energy began collecting the surcharge in October 1997. The tariff expiration date for the surcharge was September 30, 2012. CenterPoint Energy discontinued including a surcharge on Carlos area customers effective October 1, 2012. The Commission approved the Company's request to revise the New Area Surcharge Rider tariff page (section V page 10.c-1) on December 10, 2012.

This is the final report on the Carlos area surcharge. As discussed in the Company's 2004 general rate case¹, "After the Commission-approved termination date for a surcharge, any balance that remains in Accounts Receivable is written off as a loss. The amount of the loss is debited to Loss from Surcharge Undercollection and credited to Accounts Receivable. This effectively zeroes out the Accounts Receivable balance." The necessary accounting entries have been made and the account receivable that was established when the surcharge was originated has a balance of \$0.

If you have any questions regarding this filing, please contact me at (612) 321-4625.

Sincerely,

/s/

Peggy Sorum
Manager, Regulatory Financial Activities

Attachments: 1) Compliance Filing;

¹ Ms. Catherine Ostazeski direct testimony pages 34-36 in Docket No. G008/GR-04-901.

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA)
) ss.
COUNTY OF HENNEPIN)

Mary Jo Schuh, being first duly sworn on oath, deposes and says she served the attached filing regarding Docket No. G-008/M-97-807, via e-Filing to the PUC and DOC.

/s/ _____
Mary Jo Schuh

Subscribed and sworn to before me
This 1st day of March, 2013.

/s/ _____
Linda Baumann, Notary Public
My Commission expires 1/31/15

CenterPoint Energy

ATTACHMENT A

NEW AREA SURCHARGE MODEL
CARLOS PROJECT

PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED

Time Period	Year	Net Plant				Traditional Revenue Requirements							Revenue Excess (Deficiency)	PV of Cash Flows	PV of Revenue Requirement	
		Gross Plant Investment	Accumulated Depreciation Reserve	Net Plant In Service	Average Net Plant	Average ADIT	Average Rate Base	Allowed Return	Book Depreciation	O&M Expense	Property Tax	Total Rev. Requirement				Retail Revenue
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0	1998	[TRADE SECRET BEGINS...]														
1	1999															
2	2000															
3	2001															
4	2002															
5	2003															
6	2004															
7	2005															
8	2006															
9	2007															
10	2008															
11	2009															
12	2010															
13	2011															
14	2012															
15	2013															
16	2014															
17	2015															
18	2016															
19	2017															
20	2018															
21	2019															
22	2020															
23	2021															
24	2022															
25	2023															
26	2024															
27	2025															
28	2026															
29	2027															
30	2028															
31	2029															
32	2030															
33	2031															
34	2032															
35	2033															
36	2034															
37	2035															
38	2036															
39	2037															
40	2038															
41	2039															
42	2040															
43	2041															

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

		Residential					
Year	Average Customers	Annual Throughput /Customer	Volumetric Margin/Unit	Annual Base Charge /Customer	Annual Retail Revenue	Monthly Surcharge Per Customer	Surcharge Recovery
	[TRADE SECRET BEGINS...]				[TRADE SECRET BEGINS...]		[TRADE SECRET BEGINS...]
0	1998				1/ 3/	\$4.75	2/
1	1999				3/	4.75	
2	2000				3/	4.75	
3	2001				3/	4.75	
4	2002				3/	4.75	
5	2003				3/	4.75	
6	2004				3/ 4/	4.75	
7	2005				3/ 5/	4.75	
8	2006				3/ 5/	4.75	12
9	2007				3/ 5/	4.75	12
10	2008				3/ 5/	4.75	12
11	2009				3/ 6/	4.75	12
12	2010				3/ 6/	4.75	12
13	2011				3/ 7/	4.75	12
14	2012					4.75	9
15	2013	92.2	1.7533	96			
16	2014	92.2	1.7533	96			
17	2015	92.2	1.7533	96			
18	2016	92.2	1.7533	96			
19	2017	92.2	1.7533	96			
20	2018	92.2	1.7533	96			
21	2019	92.2	1.7533	96			
22	2020	92.2	1.7533	96			
23	2021	92.2	1.7533	96			
24	2022	92.2	1.7533	96			
25	2023	92.2	1.7533	96			
26	2024	92.2	1.7533	96			
27	2025	92.2	1.7533	96			
28	2026	92.2	1.7533	96			
29	2027	92.2	1.7533	96			
30	2028	92.2	1.7533	96			
31	2029	92.2	1.7533	96			
32	2030	92.2	1.7533	96			
33	2031	92.2	1.7533	96			
34	2032	92.2	1.7533	96			
35	2033	92.2	1.7533	96			
36	2034	92.2	1.7533	96			
37	2035	92.2	1.7533	96			
38	2036	92.2	1.7533	96			
39	2037	92.2	1.7533	96			
40	2038	92.2	1.7533	96			
41	2039	92.2	1.7533	96			
42	2040	92.2	1.7533	96			
43	2041	92.2	1.7533	96			
44	2042	92.2	1.7533	96			
	...TRADE SECRET ENDS]				...TRADE SECRET ENDS]		...TRADE SECRET ENDS]

1/ Includes calculated revenue for the months of Oct 1997 through Dec 1998 (based on actual volumes and average customers).

2/ Includes actual surcharge revenue for the months of Oct 1997 through Dec 1998.

3/ Retail revenue was weather-normalized.

4/ Reflects impact of 2004 general rate case: 0.8% increase effective October 2004 (interim rates subject to refund), final rates effective mid August 2005. Docket G008/GR-04-901.

5/ Reflects impact of 2005 general rate case: increase effective Jan 2005 (interim rates subject to refund), final rates effective May 2007. Docket G008/GR-05-1380

6/ Reflects impact of 2008 general rate case: increase effective Jan 2010 (interim rates subject to refund), final rates effective in 2009. Docket G008/GR-08-1075

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Commercial A

Year	Average Customers	Annual Throughput /Customer	Volumetric Margin/Unit	Annual Base Charge /Customer	Annual Retail Revenue	Surcharge Per Customer	Surcharge Recovery
	[TRADE SECRET BEGINS...				[TRADE SECRET BEGINS...		[TRADE SECRET BEGINS...
0	1998				1/ 3/	\$8.55	2/
1	1999				3/	\$8.55	
2	2000				3/	8.55	
3	2001				3/	8.55	
4	2002				3/	8.55	
5	2003				3/	8.55	
6	2004				3/ 4/	8.55	
7	2005				3/ 5/	8.55	
8	2006				3/ 5/	8.55	
9	2007				3/ 5/	8.55	
10	2008				3/ 5/	8.55	
11	2009				3/ 6/	8.55	
12	2010				3/ 6/	8.55	
13	2011				3/ 7/	8.55	
14	2012					8.55	
15	2013	77.6	1.5576	144			
16	2014	77.6	1.5576	144			
17	2015	77.6	1.5576	144			
18	2016	77.6	1.5576	144			
19	2017	77.6	1.5576	144			
20	2018	77.6	1.5576	144			
21	2019	77.6	1.5576	144			
22	2020	77.6	1.5576	144			
23	2021	77.6	1.5576	144			
24	2022	77.6	1.5576	144			
25	2023	77.6	1.5576	144			
26	2024	77.6	1.5576	144			
27	2025	77.6	1.5576	144			
28	2026	77.6	1.5576	144			
29	2027	77.6	1.5576	144			
30	2028	77.6	1.5576	144			
31	2029	77.6	1.5576	144			
32	2030	77.6	1.5576	144			
33	2031	77.6	1.5576	144			
34	2032	77.6	1.5576	144			
35	2033	77.6	1.5576	144			
36	2034	77.6	1.5576	144			
37	2035	77.6	1.5576	144			
38	2036	77.6	1.5576	144			
39	2037	77.6	1.5576	144			
40	2038	77.6	1.5576	144			
41	2039	77.6	1.5576	144			
42	2040	77.6	1.5576	144			
43	2041	77.6	1.5576	144			
44	2042	77.6	1.5576	144			
	...TRADE SECRET ENDS]				...TRADE SECRET ENDS]		...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Commercial B

Year	Average Customers	Annual Throughput /Customer	Volumetric Margin/Unit	Annual Base Charge /Customer	Annual Retail Revenue	Surcharge Per Customer	Surcharge Recovery
0	1998				[TRADE SECRET BEGINS... 1/ 3/	\$14.25	[TRADE SECRET BEGINS... 2/
1	1999				3/	\$14	
2	2000				3/	14	
3	2001				3/	14	
4	2002				3/	14	
5	2003				3/	14	
6	2004				3/ 4/	14	
7	2005				3/ 5/	14	
8	2006				3/ 5/	14	
9	2007				3/ 5/	14	
10	2008				3/ 5/	14	
11	2009				3/ 6/	14	
12	2010				3/ 6/	14	
13	2011				3/ 7/	14	
14	2012					14	
15	2013	271.7	1.5318	216			
16	2014	271.7	1.5318	216			
17	2015	271.7	1.5318	216			
18	2016	271.7	1.5318	216			
19	2017	271.7	1.5318	216			
20	2018	271.7	1.5318	216			
21	2019	271.7	1.5318	216			
22	2020	271.7	1.5318	216			
23	2021	271.7	1.5318	216			
24	2022	271.7	1.5318	216			
25	2023	271.7	1.5318	216			
26	2024	271.7	1.5318	216			
27	2025	271.7	1.5318	216			
28	2026	271.7	1.5318	216			
29	2027	271.7	1.5318	216			
30	2028	271.7	1.5318	216			
31	2029	271.7	1.5318	216			
32	2030	271.7	1.5318	216			
33	2031	271.7	1.5318	216			
34	2032	271.7	1.5318	216			
35	2033	271.7	1.5318	216			
36	2034	271.7	1.5318	216			
37	2035	271.7	1.5318	216			
38	2036	271.7	1.5318	216			
39	2037	271.7	1.5318	216			
40	2038	271.7	1.5318	216			
41	2039	271.7	1.5318	216			
42	2040	271.7	1.5318	216			
43	2041	271.7	1.5318	216			
44	2042	271.7	1.5318	216			
	...TRADE				...TRADE		...TRADE
	SECRET ENDS]				SECRET ENDS]		SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Commercial C

Year	Average Customers	Annual Throughput /Customer	Volumetric Margin/Unit	Annual Base Charge /Customer	Annual Retail Revenue	Surcharge Per Customer	Surcharge Recovery
0	1998				[TRADE SECRET BEGINS... 1/3/	\$33.25	[TRADE SECRET BEGINS... 2/
1	1999				3/	\$33	
2	2000				3/	33	
3	2001				3/	33	
4	2002				3/	33	
5	2003				3/	33	
6	2004				3/ 4/	33	
7	2005				3/ 5/	33	
8	2006				3/ 5/	33	
9	2007				3/ 5/	33	
10	2008				3/ 5/	33	
11	2009				3/ 6/	33	
12	2010				3/ 6/	33	
13	2011				3/ 7/	33	
14	2012					33	
15	2013	1324.8	1.4258	516			
16	2014	1324.8	1.4258	516			
17	2015	1324.8	1.4258	516			
18	2016	1324.8	1.4258	516			
19	2017	1324.8	1.4258	516			
20	2018	1324.8	1.4258	516			
21	2019	1324.8	1.4258	516			
22	2020	1324.8	1.4258	516			
23	2021	1324.8	1.4258	516			
24	2022	1324.8	1.4258	516			
25	2023	1324.8	1.4258	516			
26	2024	1324.8	1.4258	516			
27	2025	1324.8	1.4258	516			
28	2026	1324.8	1.4258	516			
29	2027	1324.8	1.4258	516			
30	2028	1324.8	1.4258	516			
31	2029	1324.8	1.4258	516			
32	2030	1324.8	1.4258	516			
33	2031	1324.8	1.4258	516			
34	2032	1324.8	1.4258	516			
35	2033	1324.8	1.4258	516			
36	2034	1324.8	1.4258	516			
37	2035	1324.8	1.4258	516			
38	2036	1324.8	1.4258	516			
39	2037	1324.8	1.4258	516			
40	2038	1324.8	1.4258	516			
41	2039	1324.8	1.4258	516			
42	2040	1324.8	1.4258	516			
43	2041	1324.8	1.4258	516			
44	2042	1324.8	1.4258	516			
		...TRADE			...TRADE		...TRADE
		SECRET ENDS]			SECRET ENDS]		SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Small Dual Fuel A

Year	Average Customers	Annual Throughput /Customer	Volumetric Margin/Unit	Annual Base Charge /Customer	Annual Retail Revenue	Surcharge Per Customer	Surcharge Recovery
	[TRADE SECRET BEGINS...]				[TRADE SECRET BEGINS...]		[TRADE SECRET BEGINS...]
0	1998				1/ 3/	\$47.50	2/
1	1999				3/	\$48	
2	2000				3/	48	
3	2001				3/	48	
4	2002				3/	48	
5	2003				3/	48	
6	2004				3/ 4/	48	
7	2005				3/ 5/	48	
8	2006				3/ 5/	48	
9	2007				3/ 5/	48	
10	2008				3/ 5/	48	
11	2009				3/ 6/	48	
12	2010				3/ 6/	48	
13	2011				3/ 7/	48	
14	2012	4724.3	1.0837	720		48	
15	2013	4724.3	1.0837	720			
16	2014	4724.3	1.0837	720			
17	2015	4724.3	1.0837	720			
18	2016	4724.3	1.0837	720			
19	2017	4724.3	1.0837	720			
20	2018	4724.3	1.0837	720			
21	2019	4724.3	1.0837	720			
22	2020	4724.3	1.0837	720			
23	2021	4724.3	1.0837	720			
24	2022	4724.3	1.0837	720			
25	2023	4724.3	1.0837	720			
26	2024	4724.3	1.0837	720			
27	2025	4724.3	1.0837	720			
28	2026	4724.3	1.0837	720			
29	2027	4724.3	1.0837	720			
30	2028	4724.3	1.0837	720			
31	2029	4724.3	1.0837	720			
32	2030	4724.3	1.0837	720			
33	2031	4724.3	1.0837	720			
34	2032	4724.3	1.0837	720			
35	2033	4724.3	1.0837	720			
36	2034	4724.3	1.0837	720			
37	2035	4724.3	1.0837	720			
38	2036	4724.3	1.0837	720			
39	2037	4724.3	1.0837	720			
40	2038	4724.3	1.0837	720			
41	2039	4724.3	1.0837	720			
42	2040	4724.3	1.0837	720			
43	2041	4724.3	1.0837	720			
44	2042	4724.3	1.0837	720			
	...TRADE SECRET ENDS]				...TRADE SECRET ENDS]		...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Year	Total Customers	Total Retail Revenue	Surcharge Info		
			Total Surcharge Recovery	Cumm. Total Surcharge Recovery	Avg Cum. Surcharge Recovery
	[TRADE SECRET BEGINS...]	[TRADE SECRET BEGINS...]	[TRADE SECRET BEGINS...]	[TRADE SECRET BEGINS...]	[TRADE SECRET BEGINS...]
0	1998				
1	1999				
2	2000				
3	2001				
4	2002				
5	2003				
6	2004				
7	2005				
8	2006				
9	2007				
10	2008				
11	2009				
12	2010				
13	2011				
14	2012				
15	2013				
16	2014				
17	2015				
18	2016				
19	2017				
20	2018				
21	2019				
22	2020				
23	2021				
24	2022				
25	2023				
26	2024				
27	2025				
28	2026				
29	2027				
30	2028				
31	2029				
32	2030				
33	2031				
34	2032				
35	2033				
36	2034				
37	2035				
38	2036				
39	2037				
40	2038				
41	2039				
42	2040				
43	2041				
44	2042				
	...TRADE SECRET ENDS]	...TRADE SECRET ENDS]	...TRADE SECRET ENDS]	...TRADE SECRET ENDS]	...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Yr 1 Gross Plant Investment
 CIAC
 Depreciable Book Basis
 Salvage Rate
 Book Depreciation Rate
 Average Installed Service Life years
 Depreciable Tax Basis
 Tax Rate
 Property Tax Rate of Gross Plant
 First Year of Analysis
 Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property						
	Year	Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT
...TRADE SECRET ENDS]		[TRADE SECRET BEGINS...				[TRADE SECRET BEGINS...						
	0						3.750%					
	1						7.219%					
	2						6.677%					
	3						6.177%					
	4						5.713%					
	5						5.285%					
	6						4.888%					
	7						4.522%					
	8						4.462%					
	9						4.461%					
	10						4.462%					
	11						4.461%					
	12						4.462%					
	13						4.461%					
	14						4.462%					
	15						4.461%					
	16						4.462%					
	17						4.461%					
	18						4.462%					
	19						4.461%					
	20						2.231%					
	21											
	22											
	23											
	24											
	25											
	26											
	27											
	28											
	29											
	30											
	31											
	32											
	33											
	34											
	35											
	36											
	37											
	38											
	39											
	40											
	41											
	42											
	43											
	44											

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...

Yr 2 Gross Plant Investment Deprec. Tax
 Yr 2 Surcharge
 Yr 2 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999						3.750%						
2	2000						7.219%						
3	2001						6.677%						
4	2002						6.177%						
5	2003						5.713%						
6	2004						5.285%						
7	2005						4.888%						
8	2006						4.522%						
9	2007						4.462%						
10	2008						4.461%						
11	2009						4.462%						
12	2010						4.461%						
13	2011						4.462%						
14	2012						4.461%						
15	2013						4.462%						
16	2014						4.461%						
17	2015						4.462%						
18	2016						4.461%						
19	2017						4.462%						
20	2018						4.461%						
21	2019						2.231%						
22	2020												
23	2021												
24	2022												
25	2023												
26	2024												
27	2025												
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...
Yr 3 Gross Plant Investment Deprec. Tax
Yr 3 Surcharge
Yr 3 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
Salvage
Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000						3.750%						
3	2001						7.219%						
4	2002						6.677%						
5	2003						6.177%						
6	2004						5.713%						
7	2005						5.285%						
8	2006						4.888%						
9	2007						4.522%						
10	2008						4.462%						
11	2009						4.461%						
12	2010						4.462%						
13	2011						4.461%						
14	2012						4.462%						
15	2013						4.461%						
16	2014						4.462%						
17	2015						4.461%						
18	2016						4.462%						
19	2017						4.461%						
20	2018						4.462%						
21	2019						4.461%						
22	2020						2.231%						
23	2021												
24	2022												
25	2023												
26	2024												
27	2025												
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...
Yr 4 Gross Plant Investment Deprec. Tax
Yr 4 Surcharge
Yr 4 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
Salvage
Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001						3.750%						
4	2002						7.219%						
5	2003						6.677%						
6	2004						6.177%						
7	2005						5.713%						
8	2006						5.285%						
9	2007						4.888%						
10	2008						4.522%						
11	2009						4.462%						
12	2010						4.461%						
13	2011						4.462%						
14	2012						4.461%						
15	2013						4.462%						
16	2014						4.461%						
17	2015						4.462%						
18	2016						4.461%						
19	2017						4.462%						
20	2018						4.461%						
21	2019						4.462%						
22	2020						4.461%						
23	2021						2.231%						
24	2022												
25	2023												
26	2024												
27	2025												
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 5 Gross Plant Investment Deprec. Tax
Yr 5 Surcharge
Yr 5 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
Salvage
Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002						3.750%						
5	2003						7.219%						
6	2004						6.677%						
7	2005						6.177%						
8	2006						5.713%						
9	2007						5.285%						
10	2008						4.888%						
11	2009						4.522%						
12	2010						4.462%						
13	2011						4.461%						
14	2012						4.462%						
15	2013						4.461%						
16	2014						4.462%						
17	2015						4.461%						
18	2016						4.462%						
19	2017						4.461%						
20	2018						4.462%						
21	2019						4.461%						
22	2020						4.462%						
23	2021						4.461%						
24	2022						2.231%						
25	2023												
26	2024												
27	2025												
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...

Yr 6 Gross Plant Investment Deprec. Tax
 Yr 6 Surcharge
 Yr 6 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002												
5	2003						3.750%						
6	2004						7.219%						
7	2005						6.677%						
8	2006						6.177%						
9	2007						5.713%						
10	2008						5.285%						
11	2009						4.888%						
12	2010						4.522%						
13	2011						4.462%						
14	2012						4.461%						
15	2013						4.462%						
16	2014						4.461%						
17	2015						4.462%						
18	2016						4.461%						
19	2017						4.462%						
20	2018						4.461%						
21	2019						4.462%						
22	2020						4.461%						
23	2021						4.462%						
24	2022						4.461%						
25	2023						2.231%						
26	2024												
27	2025												
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...

Yr 7 Gross Plant Investment Deprec. Tax
 Yr 7 Surcharge
 Yr 7 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002												
5	2003												
6	2004						3.750%						
7	2005						7.219%						
8	2006						6.677%						
9	2007						6.177%						
10	2008						5.713%						
11	2009						5.285%						
12	2010						4.888%						
13	2011						4.522%						
14	2012						4.462%						
15	2013						4.461%						
16	2014						4.462%						
17	2015						4.461%						
18	2016						4.462%						
19	2017						4.461%						
20	2018						4.462%						
21	2019						4.461%						
22	2020						4.462%						
23	2021						4.461%						
24	2022						4.462%						
25	2023						4.461%						
26	2024						2.231%						
27	2025												
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...

Yr 8 Gross Plant Investment Deprec. Tax
 Yr 8 Surcharge
 Yr 8 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002												
5	2003												
6	2004												
7	2005						3.750%						
8	2006						7.219%						
9	2007						6.677%						
10	2008						6.177%						
11	2009						5.713%						
12	2010						5.285%						
13	2011						4.888%						
14	2012						4.522%						
15	2013						4.462%						
16	2014						4.461%						
17	2015						4.462%						
18	2016						4.461%						
19	2017						4.462%						
20	2018						4.461%						
21	2019						4.462%						
22	2020						4.461%						
23	2021						4.462%						
24	2022						4.461%						
25	2023						4.462%						
26	2024						4.461%						
27	2025						2.231%						
28	2026												
29	2027												
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...
Yr 9 Gross Plant Investment Deprec. Tax
Yr 9 Surcharge
Yr 9 Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
Salvage
Deprec Book Balance - Sal

Year	Net Plant				ADIT - Property						
	Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT
0	1998										
1	1999										
2	2000										
3	2001										
4	2002										
5	2003										
6	2004										
7	2005										
8	2006										
9	2007					3.750%					
10	2008					7.219%					
11	2009					6.677%					
12	2010					6.177%					
13	2011					5.713%					
14	2012					5.285%					
15	2013					4.888%					
16	2014					4.522%					
17	2015					4.462%					
18	2016					4.462%					
19	2017					4.462%					
20	2018					4.461%					
21	2019					4.461%					
22	2020					4.462%					
23	2021					4.462%					
24	2022					4.461%					
25	2023					4.462%					
26	2024					4.461%					
27	2025					4.462%					
28	2026					4.461%					
29	2027					4.462%					
30	2028					4.461%					
31	2029					4.462%					
32	2030					4.461%					
33	2031					4.462%					
34	2032					4.461%					
35	2033					4.462%					
36	2034					4.461%					
37	2035					4.462%					
38	2036					4.461%					
39	2037					4.462%					
40	2038					4.461%					
41	2039					4.462%					
42	2040					4.461%					
43	2041					2.231%					
44	2042										

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 10 Gross Plant Investment Deprec. Tax
Yr 10 Surcharge
Yr 10 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
Salvage
Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002												
5	2003												
6	2004												
7	2005												
8	2006												
9	2007						3.750%						
10	2008						7.219%						
11	2009						6.677%						
12	2010						6.177%						
13	2011						5.713%						
14	2012						5.285%						
15	2013						4.888%						
16	2014						4.522%						
17	2015						4.462%						
18	2016						4.461%						
19	2017						4.462%						
20	2018						4.461%						
21	2019						4.462%						
22	2020						4.461%						
23	2021						4.462%						
24	2022						4.461%						
25	2023						4.462%						
26	2024						4.461%						
27	2025						4.462%						
28	2026						4.461%						
29	2027						2.231%						
30	2028												
31	2029												
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 11 Gross Plant Investment Deprec. Tax
 Yr 11 Surcharge
 Yr 11 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002												
5	2003												
6	2004												
7	2005												
8	2006												
9	2007												
10	2008						3.750%						
11	2009						7.219%						
12	2010						6.677%						
13	2011						6.177%						
14	2012						5.713%						
15	2013						5.285%						
16	2014						4.888%						
17	2015						4.522%						
18	2016						4.462%						
19	2017						4.461%						
20	2018						4.462%						
21	2019						4.461%						
22	2020						4.462%						
23	2021						4.461%						
24	2022						4.462%						
25	2023						4.461%						
26	2024						4.462%						
27	2025						4.461%						
28	2026						4.462%						
29	2027						4.461%						
30	2028						4.461%						
31	2029						2.231%						
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 12 Gross Plant Investment Deprec. Tax
 Yr 12 Surcharge
 Yr 12 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

		Net Plant				ADIT - Property							
...TRADE SECRET ENDS]		Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	
Year		[TRADE SECRET BEGINS...											
0	1998												
1	1999												
2	2000												
3	2001												
4	2002												
5	2003												
6	2004												
7	2005												
8	2006												
9	2007												
10	2008												
11	2009						3.750%						
12	2010						7.219%						
13	2011						6.677%						
14	2012						6.177%						
15	2013						5.713%						
16	2014						5.285%						
17	2015						4.888%						
18	2016						4.522%						
19	2017						4.462%						
20	2018						4.461%						
21	2019						4.462%						
22	2020						4.461%						
23	2021						4.462%						
24	2022						4.461%						
25	2023						4.462%						
26	2024						4.461%						
27	2025						4.462%						
28	2026						4.461%						
29	2027						4.462%						
30	2028						4.461%						
31	2029						2.231%						
32	2030												
33	2031												
34	2032												
35	2033												
36	2034												
37	2035												
38	2036												
39	2037												
40	2038												
41	2039												
42	2040												
43	2041												
44	2042												

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 13 Gross Plant Investment Deprec. Tax
 Yr 13 Surcharge
 Yr 13 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
 TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage

Deprec Book Balance - Sal

...TRADE SECRET ENDS]

Net Plant

ADIT - Property

Year	Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT
0	1998										
1	1999										
2	2000										
3	2001										
4	2002										
5	2003										
6	2004										
7	2005										
8	2006										
9	2007										
10	2008										
11	2009										
12	2010						3.750%				
13	2011						7.219%				
14	2012						6.677%				
15	2013						6.177%				
16	2014						5.713%				
17	2015						5.285%				
18	2016						4.888%				
19	2017						4.522%				
20	2018						4.462%				
21	2019						4.461%				
22	2020						4.462%				
23	2021						4.461%				
24	2022						4.462%				
25	2023						4.461%				
26	2024						4.462%				
27	2025						4.461%				
28	2026						4.462%				
29	2027						4.461%				
30	2028						4.462%				
31	2029						4.461%				
32	2030						4.461%				
33	2031						4.461%				
34	2032						4.461%				
35	2033						4.461%				
36	2034						4.461%				
37	2035						4.461%				
38	2036						4.461%				
39	2037						4.461%				
40	2038						4.461%				
41	2039						4.461%				
42	2040						4.461%				
43	2041						4.461%				
44	2042						2.231%				

[TRADE SECRET BEGINS...

[TRADE SECRET BEGINS...

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 14 Gross Plant Investment Deprec. Tax
Yr 14 Surcharge
Yr 14 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
Salvage
Deprec Book Balance - Sal

Year	Net Plant				ADIT - Property			
	Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.
0	1998							
1	1999							
2	2000							
3	2001							
4	2002							
5	2003							
6	2004							
7	2005							
8	2006							
9	2007							
10	2008							
11	2009							
12	2010							
13	2011					3.750%		
14	2012					7.219%		
15	2013					6.677%		
16	2014					6.177%		
17	2015					5.713%		
18	2016					5.285%		
19	2017					4.888%		
20	2018					4.522%		
21	2019					4.462%		
22	2020					4.461%		
23	2021					4.462%		
24	2022					4.461%		
25	2023					4.462%		
26	2024					4.461%		
27	2025					4.462%		
28	2026					4.461%		
29	2027					4.462%		
30	2028					4.461%		
31	2029					4.462%		
32	2030					4.461%		
33	2031					2.231%		
34	2032							
35	2033							
36	2034							
37	2035							
38	2036							
39	2037							
40	2038							
41	2039							
42	2040							
43	2041							
44	2042							

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

[TRADE SECRET BEGINS...

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

Yr 15 Gross Plant Investment Deprec. Tax
 Yr 15 Surcharge
 Yr 15 Net Investment Deprec. Book

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

Year	Net Plant				ADIT - Property			
	Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.
0	1998							
1	1999							
2	2000							
3	2001							
4	2002							
5	2003							
6	2004							
7	2005							
8	2006							
9	2007							
10	2008							
11	2009							
12	2010							
13	2011							
14	2012							
15	2013					3.750%		
16	2014					7.219%		
17	2015					6.677%		
18	2016					6.177%		
19	2017					5.713%		
20	2018					5.285%		
21	2019					4.888%		
22	2020					4.522%		
23	2021					4.462%		
24	2022					4.462%		
25	2023					4.462%		
26	2024					4.461%		
27	2025					4.461%		
28	2026					4.461%		
29	2027					4.462%		
30	2028					4.461%		
31	2029					4.461%		
32	2030					4.462%		
33	2031					4.462%		
34	2032					4.461%		
35	2033					4.461%		
36	2034					2.231%		
37	2035							
38	2036							
39	2037							
40	2038							
41	2039							
42	2040							
43	2041							
44	2042							

...TRADE SECRET ENDS]

[TRADE SECRET BEGINS...

[TRADE SECRET BEGINS...

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

**PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED**

[TRADE SECRET BEGINS...]
 Total Gross Plant Investment Deprec. Tax
 Total Surcharge
 Total Net Investment Deprec. Book

Book Depreciation Rate

Tax Rate

Depreciable Book Balance
 Salvage
 Deprec Book Balance - Sal

Year	Net Plant				ADIT - Property						ADIT - Surcharge Revenues					Total ADIT	Property Taxes	
	Gross Plant	Depreciation	Accum. Res.	Net Plant	Avg Net Plant	Tax Rates	Tax Deprec.	Cum Tax Deprec.	Book-Tax Deprec.	Acc. Def Tax	Avg ADIT	Annual Surcharge Revenue	CIAC	Tax	Cum Tax	Avg ADIT		
0	1998																	
1	1999																	
2	2000																	
3	2001																	
4	2002																	
5	2003																	
6	2004																	
7	2005																	
8	2006																	
9	2007																	
10	2008																	
11	2009																	
12	2010																	
13	2011																	
14	2012																	
15	2013																	
16	2014																	
17	2015																	
18	2016																	
19	2017																	
20	2018																	
21	2019																	
22	2020																	
23	2021																	
24	2022																	
25	2023																	
26	2024																	
27	2025																	
28	2026																	
29	2027																	
30	2028																	
31	2029																	
32	2030																	
33	2031																	
34	2032																	
35	2033																	
36	2034																	
37	2035																	
38	2036																	
39	2037																	
40	2038																	
41	2039																	
42	2040																	
43	2041																	
44	2042																	

...TRADE SECRET ENDS]

...TRADE SECRET ENDS]

OTHER ASSUMPTIONS

Income Tax Rate 41.37%
 MPUC Factor 1.413700

Capital Structure:

	Ratio's	Cost	Weighted Cost	Tax Factor	Overall Factor
Long Term Debt	49.94%	8.70%	4.34%		4.34%
STD	1.90%	6.40%	0.12%		0.12%
Common Equity	48.16%	11.00%	<u>5.30%</u>	1.413700	<u>7.49%</u>
Total	100.00%		9.76%		11.95%

Income Tax Rate: 41.37% **ROR** 11.95%
Disc't Rate 9.76%

O&M Exp. \$36.00 / Customer Test Year - 95 RC as filed.
 Year 1 Marketing \$18,772 Marketing Actual

RETAIL RATES	<u>Rate per dt</u>	<u>Annual Cust Charge</u>	
Residential	1.7618	96	Rates Effective 1/1/2012, Docket No. G-008/M-11-383
Commercial A	1.5661	144	Rates Effective 1/1/2012, Docket No. G-008/M-11-383
Commercial B	1.5403	216	Rates Effective 1/1/2012, Docket No. G-008/M-11-383
Commercial C	1.4343	516	Rates Effective 1/1/2012, Docket No. G-008/M-11-383
Small Vol DF - A	1.0922	720	Rates Effective 1/1/2012, Docket No. G-008/M-11-383
Residential	1.7533	96	Rates Effective 11/1/2010, Docket No. G-008/M-10-416
Commercial A	1.5576	144	Rates Effective 11/1/2010, Docket No. G-008/M-10-416
Commercial B	1.5318	216	Rates Effective 11/1/2010, Docket No. G-008/M-10-416
Commercial C	1.4258	516	Rates Effective 11/1/2010, Docket No. G-008/M-10-416
Small Vol DF - A	1.0837	720	Rates Effective 11/1/2010, Docket No. G-008/M-10-416
Residential	1.7127	96	Rates Effective 1/1/2009, Docket No. G-008/GR-08-1075
Commercial A	1.517	144	Rates Effective 1/1/2009, Docket No. G-008/GR-08-1075
Commercial B	1.4912	216	Rates Effective 1/1/2009, Docket No. G-008/GR-08-1075
Commercial C	1.3852	516	Rates Effective 1/1/2009, Docket No. G-008/GR-08-1075
Small Vol DF - A	0.9941	720	Rates Effective 1/1/2009, Docket No. G-008/GR-08-1075
Residential	1.4161	78	Rates Effective 5/1/2007, Docket No. G-008/GR-05-1380
Commercial A	1.3804	114	Rates Effective 5/1/2007, Docket No. G-008/GR-05-1380
Commercial B	1.3836	180	Rates Effective 5/1/2007, Docket No. G-008/GR-05-1380
Commercial C	1.3428	420	Rates Effective 5/1/2007, Docket No. G-008/GR-05-1380
Small Vol DF - A	0.926	600	Rates Effective 5/1/2007, Docket No. G-008/GR-05-1380

OTHER ASSUMPTIONS

Attachment A23

page 2 of 2

Residential	1.6645	78	Rates Effective 1/1/2006, Docket No. G-008/GR-05-1380
Commercial A	1.4688	114	Rates Effective 1/1/2006, Docket No. G-008/GR-05-1380
Commercial B	1.443	180	Rates Effective 1/1/2006, Docket No. G-008/GR-05-1380
Commercial C	1.337	420	Rates Effective 1/1/2006, Docket No. G-008/GR-05-1380
Small Vol DF - A	0.926	600	Rates Effective 1/1/2006, Docket No. G-008/GR-05-1380

Residential	1.1928	78	Rates Effective 10/1/2004, Docket No. G-008/GR-04-901
Commercial A	1.1494	114	Rates Effective 10/1/2004, Docket No. G-008/GR-04-901
Commercial B	1.1654	180	Rates Effective 10/1/2004, Docket No. G-008/GR-04-901
Commercial C	1.1274	420	Rates Effective 10/1/2004, Docket No. G-008/GR-04-901
Small Vol DF - A	0.7825	600	Rates Effective 10/1/2004, Docket No. G-008/GR-04-901

Residential	1.2857	60	Rates Effective 4/1/99, Docket No. G-008/M-98-717
Commercial A	1.1025	108	Rates Effective 4/1/99, Docket No. G-008/M-98-717
Commercial B	1.1025	180	Rates Effective 4/1/99, Docket No. G-008/M-98-717
Commercial C	1.0947	420	Rates Effective 4/1/99, Docket No. G-008/M-98-717
Small Vol DF - A	0.697	600	Rates Effective 4/1/99, Docket No. G-008/M-98-717

Residential	1.2952	60	Rates Effective 12/1/98 - 4/1/99, Docket No. G008/M-98-566
Commercial A	1.1087	108	Rates Effective 12/1/98 - 4/1/99, Docket No. G008/M-98-566
Commercial B	1.1087	180	Rates Effective 12/1/98 - 4/1/99, Docket No. G008/M-98-566
Commercial C	1.0955	420	Rates Effective 12/1/98 - 4/1/99, Docket No. G008/M-98-566
Small Vol DF - A	0.697	600	Rates Effective 12/1/98 - 4/1/99, Docket No. G008/M-98-566

USAGE PER CUST

Residential	92.2	dt	2008 Rate Case.
Commercial A	77.6	dt	2008 Rate Case.
Commercial B	271.7	dt	2008 Rate Case.
Commercial C	1324.8	dt	2008 Rate Case.
Small Vol Dual F	4724.3	dt	2008 Rate Case.

Residential	98.63	dt	2005 Rate Case.
Commercial A	75.81	dt	2005 Rate Case.
Commercial B	275.61	dt	2005 Rate Case.
Commercial C	1373.38	dt	2005 Rate Case.
Small Vol Dual F	4589.6	dt	2005 Rate Case.

Residential	119.75	dt	1995 Rate Case. Used until 2006 report
Commercial A	90.83	dt	1995 Rate Case. Used until 2006 report
Commercial B	295.86	dt	1995 Rate Case. Used until 2006 report
Commercial C	1627.51	dt	1995 Rate Case. Used until 2006 report
Small Vol Dual F	3845.55	dt	1995 Rate Case. Used until 2006 report

Carlos Project New Area Surcharge

PUBLIC DOCUMENT -
TRADE SECRET DATA HAS BEEN EXCISED

ATTACHMENT B

<u>Forecasted Years</u>		<u>Revised Forecast</u>	<u>Previous Forecast</u>	<u>Difference Actual/ Revised - Previous</u>	<u>Explanation of Differences</u>
		[TRADE SECRET BEGINS...			
Number of Customers	1998	Actual			
Number of Customers	1999	Actual			
Number of Customers	2000	Actual			
Number of Customers	2001	Actual			
Number of Customers	2002	Actual			
Number of Customers	2003	Actual			
Number of Customers	2004	Actual			
Number of Customers	2005	Actual			
Number of Customers	2006	Actual			
Number of Customers	2007	Actual			
Number of Customers	2008	Actual			
Number of Customers	2009	Actual			
Number of Customers	2010	Actual			
Number of Customers	2011	Actual			
Number of Customers	2012	Actual			
Surcharge Revenues Collected	1998	Actual			
	1999	Actual			
	2000	Actual			
	2001	Actual			
	2002	Actual			
	2003	Actual			
	2004	Actual			
	2005	Actual			
	2006	Actual			
	2007	Actual			
	2008	Actual			
	2009	Actual			
	2010	Actual			
	2011	Actual			
	2012	Actual			
Total Surcharge Revenues Collected	<hr/> <hr/>				
Plant Additions					
	1998	Actual			
	1999	Actual			
	2000	Actual			
	2001	Actual			
	2002	Actual			
	2003	Actual			
	2004	Actual			
	2005	Actual			
	2006	Actual			
	2007	Actual			
	2008	Actual			
	2009	Actual			
	2010	Actual			
	2011	Actual			
	2012	Actual			
	<hr/> <hr/>				

...TRADE SECRET ENDS]

1/ Includes capital costs and surcharge revenues for 1997.
Project was begun in late 1997.

CenterPoint Energy
 New Area Surcharge Carlos Project
 October 1997 through September 12, 2012
 Summary of Present Value of Cash Flows by Year

PUBLIC DOCUMENT
 TRADE SECRET INFORMATION HAS BEEN EXCISED

Attachment C

Time Period	Year	1998 PV of Cash Flows	1999 PV of Cash Flows	2000 PV of Cash Flows	2001 PV of Cash Flows	2002 PV of Cash Flows	2003 PV of Cash Flows	2004 PV of Cash Flows	2005 PV of Cash Flows	2006 PV of Cash Flows	2007 PV of Cash Flows	2008 PV of Cash Flows	2009 PV of Cash Flows	2010 PV of Cash Flows	2011 PV of Cash Flows	2012 PV of Cash Flows
(1)	(2)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)
		TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...	TRADE SECRET DATA BEGINS ...
0	1998															
1	1999															
2	2000															
3	2001															
4	2002															
5	2003															
6	2004															
7	2005															
8	2006															
9	2007															
10	2008															
11	2009															
12	2010															
13	2011															
14	2012															
15	2013															
16	2014															
17	2015															
18	2016															
19	2017															
20	2018															
21	2019															
22	2020															
23	2021															
24	2022															
25	2023															
26	2024															
27	2025															
28	2026															
29	2027															
30	2028															
31	2029															
32	2030															
33	2031															
34	2032															
35	2033															
36	2034															
37	2035															
38	2036															
39	2037															
40	2038															
41	2039															
42	2040															
43	2041															
		...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS	...TRADE SECRET DATA ENDS