

**In the Matter of:**

**Joint Application of Louisville Gas and                    )**  
**Electric Company and Kentucky Utilities                ) Case No.**  
**Company for an Order Approving a Large              ) 2007-00161**  
**Commercial and Industrial Real-Time                 )**  
**Pricing Pilot Program                                     )**

**Response to Supplemental Request for Information Posed  
by the Attorney General Dated June 15, 2007**

**Filed – June 28, 2007**



RECEIVED

JUN 28 2007

PUBLIC SERVICE  
COMMISSION

E.ON U.S. LLC

State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.eon-us.com

Ms. Elizabeth O'Donnell  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40602-0615

Kent W. Blake  
Vice President  
T 502-627-2573  
F 502-217-2442  
kent.blake@eon-us.com

June 28, 2007

**RE: Joint Application of Louisville Gas and Electric Company and  
Kentucky Utilities Company for an Order Approving a Large  
Commercial and Industrial Real-Time Pricing Pilot Program**  
**Case No. 2007-00161**

Dear Ms. O'Donnell:

Enclosed please find and accept for filing the original and five (5) copies of Louisville Gas and Electric Company's ("LG&E") and Kentucky Utilities Company's ("KU") Response to the Supplemental Request for Information Posed by the Attorney General dated June 15, 2007, in the above-referenced matter.

Should you have any questions concerning the enclosed, please do not hesitate to contact me.

Sincerely,

Kent W. Blake

cc: Lawrence W. Cook  
Kurt J. Boehm  
Michael L. Kurtz

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

**In the Matter of:**

<b>Joint Application of Louisville Gas and</b>	)	
<b>Electric Company and Kentucky Utilities</b>	)	
<b>Company for an Order Approving a Large</b>	)	<b>Case No. 2007-00161</b>
<b>Commercial and Industrial Real-Time</b>	)	
<b>Pricing Pilot Program</b>	)	

**Response of**  
**Louisville Gas and Electric Company**  
**and**  
**Kentucky Utilities Company**  
**to the Supplemental Request for Information**  
**Posed by the Attorney General**  
**Dated June 15, 2007**

**Filed: June 28, 2007**

VERIFICATION

COMMONWEALTH OF KENTUCKY )  
 ) SS:  
COUNTY OF JEFFERSON )

The undersigned, **Kent W. Blake**, being duly sworn, deposes and says that he is Vice President of State Regulation and Rates for E.ON U.S. Services, Inc., that he has personal knowledge of the matters set forth in the responses (Question Nos. 1, 2, and 3), and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Kent W. Blake  
KENT W. BLAKE

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 28<sup>th</sup> day of June, 2007.

Jimmy D. Ely (SEAL)  
Notary Public

My Commission Expires:  
November 9, 2010



**Louisville Gas and Electric Company  
and  
Kentucky Utilities Company**

**Response to the Supplemental Request for Information  
Posed by the Attorney General  
Dated June 15, 2007**

**Case No. 2007-00161**

**Question No. 1**

**Witness: Kent W. Blake**

Q-1. Please reference the Company's response to the Commission Staffs First Set of Data Requests, question 6 (b). As the 4:00 p.m. deadline for posting prices is not based upon any requirement of the wholesale power market, does the company believe that posting the day ahead prices at an earlier time, such as by 2:00 p.m., would allow participants more time to plan and respond? If not, why?

A-1. The Companies can not at this time make general assertions about its customers' abilities to respond to an earlier posting of day ahead prices. The Companies will, however, make every reasonable effort to post binding day-ahead prices to the pilot program website as early as possible the day prior to the day the prices will be in effect; however, one of the reasons that a 4:00 p.m. price-posting deadline is reasonable is because determining day-ahead prices is a complicated and time-consuming process. It requires the Companies to balance, economically and reliably, generation resources to load demands for the Companies' service areas. The coordination of supply plans requires review of generation plants' capabilities, other supply sources, market prices, peaking periods and any resource-to-load balance deficiencies. Thus, the Companies have put forward 4:00 p.m. because they believe it is important to provide a price-posting deadline that they will be able to meet consistently while providing prices that are based on the best information available. The very basis for this program is providing as accurate a price signal as possible to the customer so that informed decisions can be made.

Moreover, based on industry average of when day-ahead prices are available, the Companies believe their proposed deadline of 4:00 p.m. is reasonable and will allow customers ample time to plan their next day's energy usage.



**Louisville Gas and Electric Company  
and  
Kentucky Utilities Company**

**Response to the Supplemental Request for Information  
Posed by the Attorney General  
Dated June 15, 2007**

**Case No. 2007-00161**

**Question No. 2**

**Witness: Kent W. Blake**

Q-2. Please reference the Company's response to the Commission Staffs First Set of Data Requests, question 3 (a & b). Please provide a examples of the same billing calculations and information as found in Example 1 of the response, but calculate the billing for: a) a 10% decrease in all hours without a change in the load pattern b) a 10% increase in all hours with a change in the load pattern. If such calculations are not possible, please state why.

A-2. See attached.

- a. The customer's monthly actual load decreases 10% from the historical customer baseline load (CBL) in all hours without a change in the load pattern. Therefore, the CBL adjusts downward to equal the actual load providing no load variance from the adjusted CBL and results in RTP hourly billing of \$0.00. However, the 10% decrease in usage is reflected in the standard bill calculations and results in a lower bill from the historical baseline.
- b. The customer's monthly total of actual loads increases 10% from the total monthly historical customer baseline load (CBL) with a change in the load pattern. The customer's load pattern has changed and the total usage is greater than the historical CBL. Therefore, the CBL adjusts upward across all hours to equal the total actual load based upon the historical CBL load pattern. The 10% increase in usage is reflected in the standard bill calculations and results in a higher bill from the historical baseline. However, the actual load variance from the adjusted CBL reflects the hourly shift to the historical CBL and results in a RTP hourly billing credit of (\$3,813.25).



**EXAMPLE 1 - Billing Summary**

10% decrease in all hours without a change in the load pattern

ELECTRIC CHARGES	CALCULATION	
<b>Rate Type: RTP LCI-TOD PRIMARY</b>		
Customer Charge		\$120.00
Energy Charges:		
Actual kWh	7,116,750	
Energy Rate	\$0.02516	
Standard Bill Energy Charge	<u>\$179,057.43</u>	
RTP Hourly Billing (Supporting Calculation, Total from Column (8))	\$0.00	
Total Energy Charges		<b>\$179,057.43</b>
On Peak Demand (\$4.58 x 13500)		<b>\$61,830.00</b>
90.10% on PK PF Adj. to 90.00%		<b>\$0.00</b>
Off Peak Demand (\$0.73 x 13500)		<b>\$9,855.00</b>
90.10% off PK PF Adj. to 90.00%		<b>\$0.00</b>
Other Charges For Above Rates:		
Fuel Adjustment:		
Actual kWh	7,116,750	
FAC	<u>\$0.00439</u>	
Fuel Adjustment		<b>\$31,242.53</b>
RTP Program Charge		<b>\$140.00</b>
Environmental Surcharge:		
Subtotal Electric Charges	\$282,244.96	
ECR	<u>4.070%</u>	
Environmental Surcharge		<b>\$11,487.37</b>
Merger Surcredit:		
Subtotal Electric Charges	\$293,732.33	
MSR	<u>-1.326%</u>	
Merger Surcredit		<b>-\$3,894.89</b>
Value Delivery Surcredit:		
Subtotal Electric Charges	\$289,837.44	
VDSR	<u>-0.350%</u>	
Merger Surcredit		<b>-\$1,014.43</b>
<b>Total Electric Charges</b>		<b>\$288,823.01</b>
Taxes and Fees:		
Rate Increase For School Tax	3.00%	<b>\$8,664.69</b>
Franchise Fee	3.00%	<b>\$8,664.69</b>
Sales Tax	6.00%	<u><b>\$18,369.14</b></u>
<b>Total Amount Due</b>		<b>\$324,521.53</b>

Note: RTP Bill = Standard Bill<sub>Mo</sub> + Program Charge<sub>Mo</sub> +  $\sum$  [Price<sub>Hr</sub> x (Actual Load<sub>Hr</sub> - Adjusted CBL<sub>Hr</sub>)]

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
1	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
1	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
1	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
1	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
1	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
1	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
1	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
1	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
1	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
1	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
1	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
1	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
1	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
1	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
1	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
1	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
1	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
1	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
1	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
1	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
1	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
1	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
1	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
1	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
2	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
2	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
2	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
2	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
2	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
2	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
2	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
2	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
2	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
2	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
2	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
2	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
2	12:00	13:00	13500	15000	13500	0	0.040	\$0.00
2	13:00	14:00	13500	15000	13500	0	0.040	\$0.00
2	14:00	15:00	13500	15000	13500	0	0.040	\$0.00
2	15:00	16:00	13500	15000	13500	0	0.040	\$0.00
2	16:00	17:00	13500	15000	13500	0	0.040	\$0.00
2	17:00	18:00	9000	10000	9000	0	0.040	\$0.00
2	18:00	19:00	9000	10000	9000	0	0.040	\$0.00
2	19:00	20:00	9000	10000	9000	0	0.090	\$0.00
2	20:00	21:00	9000	10000	9000	0	0.090	\$0.00
2	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
2	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
2	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
3	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
3	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
3	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
3	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
3	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
3	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
3	06:00	07:00	9000	10000	9000	0	0.030	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
3	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
3	08:00	09:00	13500	15000	13500	0	0.090	\$0.00
3	09:00	10:00	13500	15000	13500	0	0.090	\$0.00
3	10:00	11:00	13500	15000	13500	0	0.090	\$0.00
3	11:00	12:00	13500	15000	13500	0	0.090	\$0.00
3	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
3	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
3	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
3	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
3	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
3	17:00	18:00	6750	7500	6750	0	0.030	\$0.00
3	18:00	19:00	6750	7500	6750	0	0.030	\$0.00
3	19:00	20:00	6750	7500	6750	0	0.030	\$0.00
3	20:00	21:00	6750	7500	6750	0	0.030	\$0.00
3	21:00	22:00	6750	7500	6750	0	0.030	\$0.00
3	22:00	23:00	6750	7500	6750	0	0.030	\$0.00
3	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
4	24:00	01:00	2250	2500	2250	0	0.030	\$0.00
4	01:00	02:00	2250	2500	2250	0	0.030	\$0.00
4	02:00	03:00	2250	2500	2250	0	0.030	\$0.00
4	03:00	04:00	2250	2500	2250	0	0.030	\$0.00
4	04:00	05:00	2250	2500	2250	0	0.030	\$0.00
4	05:00	06:00	2250	2500	2250	0	0.030	\$0.00
4	06:00	07:00	2250	2500	2250	0	0.030	\$0.00
4	07:00	08:00	2250	2500	2250	0	0.030	\$0.00
4	08:00	09:00	2250	2500	2250	0	0.030	\$0.00
4	09:00	10:00	2250	2500	2250	0	0.030	\$0.00
4	10:00	11:00	2250	2500	2250	0	0.030	\$0.00
4	11:00	12:00	2250	2500	2250	0	0.030	\$0.00
4	12:00	13:00	2250	2500	2250	0	0.030	\$0.00
4	13:00	14:00	2250	2500	2250	0	0.030	\$0.00
4	14:00	15:00	2250	2500	2250	0	0.030	\$0.00
4	15:00	16:00	2250	2500	2250	0	0.030	\$0.00
4	16:00	17:00	2250	2500	2250	0	0.030	\$0.00
4	17:00	18:00	2250	2500	2250	0	0.030	\$0.00
4	18:00	19:00	2250	2500	2250	0	0.030	\$0.00
4	19:00	20:00	2250	2500	2250	0	0.030	\$0.00
4	20:00	21:00	2250	2500	2250	0	0.030	\$0.00
4	21:00	22:00	6750	7500	6750	0	0.030	\$0.00
4	22:00	23:00	6750	7500	6750	0	0.030	\$0.00
4	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
5	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
5	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
5	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
5	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
5	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
5	05:00	06:00	9000	10000	9000	0	0.080	\$0.00
5	06:00	07:00	9000	10000	9000	0	0.080	\$0.00
5	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
5	08:00	09:00	13500	15000	13500	0	0.130	\$0.00
5	09:00	10:00	13500	15000	13500	0	0.130	\$0.00
5	10:00	11:00	13500	15000	13500	0	0.130	\$0.00
5	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
5	12:00	13:00	13500	15000	13500	0	0.080	\$0.00
5	13:00	14:00	13500	15000	13500	0	0.080	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% decrease in all hours without a change in the load pattern

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
5	14:00	15:00	13500	15000	13500	0	0.080	\$0.00
5	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
5	16:00	17:00	13500	15000	13500	0	0.080	\$0.00
5	17:00	18:00	9000	10000	9000	0	0.080	\$0.00
5	18:00	19:00	9000	10000	9000	0	0.080	\$0.00
5	19:00	20:00	9000	10000	9000	0	0.080	\$0.00
5	20:00	21:00	9000	10000	9000	0	0.080	\$0.00
5	21:00	22:00	9000	10000	9000	0	0.080	\$0.00
5	22:00	23:00	9000	10000	9000	0	0.080	\$0.00
5	23:00	24:00	9000	10000	9000	0	0.080	\$0.00
6	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
6	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
6	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
6	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
6	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
6	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
6	06:00	07:00	9000	10000	9000	0	0.080	\$0.00
6	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
6	08:00	09:00	13500	15000	13500	0	0.090	\$0.00
6	09:00	10:00	13500	15000	13500	0	0.130	\$0.00
6	10:00	11:00	13500	15000	13500	0	0.130	\$0.00
6	11:00	12:00	13500	15000	13500	0	0.090	\$0.00
6	12:00	13:00	13500	15000	13500	0	0.090	\$0.00
6	13:00	14:00	13500	15000	13500	0	0.090	\$0.00
6	14:00	15:00	13500	15000	13500	0	0.080	\$0.00
6	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
6	16:00	17:00	13500	15000	13500	0	0.090	\$0.00
6	17:00	18:00	9000	10000	9000	0	0.090	\$0.00
6	18:00	19:00	9000	10000	9000	0	0.130	\$0.00
6	19:00	20:00	9000	10000	9000	0	0.130	\$0.00
6	20:00	21:00	9000	10000	9000	0	0.130	\$0.00
6	21:00	22:00	9000	10000	9000	0	0.130	\$0.00
6	22:00	23:00	9000	10000	9000	0	0.130	\$0.00
6	23:00	24:00	9000	10000	9000	0	0.090	\$0.00
7	24:00	01:00	9000	10000	9000	0	0.040	\$0.00
7	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
7	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
7	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
7	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
7	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
7	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
7	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
7	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
7	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
7	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
7	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
7	12:00	13:00	13500	15000	13500	0	0.080	\$0.00
7	13:00	14:00	13500	15000	13500	0	0.080	\$0.00
7	14:00	15:00	13500	15000	13500	0	0.080	\$0.00
7	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
7	16:00	17:00	13500	15000	13500	0	0.080	\$0.00
7	17:00	18:00	9000	10000	9000	0	0.080	\$0.00
7	18:00	19:00	9000	10000	9000	0	0.080	\$0.00
7	19:00	20:00	9000	10000	9000	0	0.090	\$0.00
7	20:00	21:00	9000	10000	9000	0	0.090	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
7	21:00	22:00	9000	10000	9000	0	0.090	\$0.00
7	22:00	23:00	9000	10000	9000	0	0.090	\$0.00
7	23:00	24:00	9000	10000	9000	0	0.040	\$0.00
8	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
8	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
8	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
8	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
8	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
8	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
8	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
8	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
8	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
8	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
8	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
8	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
8	12:00	13:00	13500	15000	13500	0	0.080	\$0.00
8	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
8	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
8	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
8	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
8	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
8	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
8	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
8	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
8	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
8	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
8	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
9	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
9	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
9	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
9	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
9	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
9	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
9	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
9	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
9	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
9	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
9	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
9	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
9	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
9	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
9	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
9	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
9	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
9	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
9	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
9	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
9	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
9	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
9	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
9	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
10	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
10	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
10	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
10	03:00	04:00	9000	10000	9000	0	0.030	\$0.00

**Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))**

**EXAMPLE 1 - Supporting Calculation**

10% decrease in all hours without a change in the load pattern

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
10	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
10	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
10	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
10	07:00	08:00	9000	10000	9000	0	0.040	\$0.00
10	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
10	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
10	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
10	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
10	12:00	13:00	13500	15000	13500	0	0.080	\$0.00
10	13:00	14:00	13500	15000	13500	0	0.080	\$0.00
10	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
10	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
10	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
10	17:00	18:00	6750	7500	6750	0	0.030	\$0.00
10	18:00	19:00	6750	7500	6750	0	0.030	\$0.00
10	19:00	20:00	6750	7500	6750	0	0.040	\$0.00
10	20:00	21:00	6750	7500	6750	0	0.040	\$0.00
10	21:00	22:00	6750	7500	6750	0	0.040	\$0.00
10	22:00	23:00	6750	7500	6750	0	0.040	\$0.00
10	23:00	24:00	6750	7500	6750	0	0.040	\$0.00
11	24:00	01:00	2250	2500	2250	0	0.040	\$0.00
11	01:00	02:00	2250	2500	2250	0	0.040	\$0.00
11	02:00	03:00	2250	2500	2250	0	0.030	\$0.00
11	03:00	04:00	2250	2500	2250	0	0.030	\$0.00
11	04:00	05:00	2250	2500	2250	0	0.030	\$0.00
11	05:00	06:00	2250	2500	2250	0	0.030	\$0.00
11	06:00	07:00	2250	2500	2250	0	0.040	\$0.00
11	07:00	08:00	2250	2500	2250	0	0.040	\$0.00
11	08:00	09:00	2250	2500	2250	0	0.040	\$0.00
11	09:00	10:00	2250	2500	2250	0	0.040	\$0.00
11	10:00	11:00	2250	2500	2250	0	0.030	\$0.00
11	11:00	12:00	2250	2500	2250	0	0.030	\$0.00
11	12:00	13:00	2250	2500	2250	0	0.030	\$0.00
11	13:00	14:00	2250	2500	2250	0	0.030	\$0.00
11	14:00	15:00	2250	2500	2250	0	0.030	\$0.00
11	15:00	16:00	2250	2500	2250	0	0.030	\$0.00
11	16:00	17:00	2250	2500	2250	0	0.030	\$0.00
11	17:00	18:00	2250	2500	2250	0	0.030	\$0.00
11	18:00	19:00	2250	2500	2250	0	0.030	\$0.00
11	19:00	20:00	2250	2500	2250	0	0.030	\$0.00
11	20:00	21:00	2250	2500	2250	0	0.030	\$0.00
11	21:00	22:00	6750	7500	6750	0	0.030	\$0.00
11	22:00	23:00	6750	7500	6750	0	0.030	\$0.00
11	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
12	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
12	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
12	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
12	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
12	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
12	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
12	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
12	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
12	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
12	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
12	10:00	11:00	13500	15000	13500	0	0.030	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
12	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
12	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
12	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
12	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
12	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
12	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
12	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
12	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
12	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
12	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
12	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
12	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
12	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
13	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
13	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
13	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
13	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
13	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
13	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
13	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
13	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
13	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
13	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
13	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
13	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
13	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
13	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
13	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
13	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
13	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
13	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
13	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
13	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
13	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
13	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
13	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
13	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
14	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
14	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
14	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
14	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
14	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
14	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
14	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
14	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
14	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
14	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
14	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
14	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
14	12:00	13:00	13500	15000	13500	0	0.080	\$0.00
14	13:00	14:00	13500	15000	13500	0	0.080	\$0.00
14	14:00	15:00	13500	15000	13500	0	0.080	\$0.00
14	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
14	16:00	17:00	13500	15000	13500	0	0.080	\$0.00
14	17:00	18:00	9000	10000	9000	0	0.080	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% decrease in all hours without a change in the load pattern

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Day	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
14	18:00	19:00	9000	10000	9000	0	0.080	\$0.00
14	19:00	20:00	9000	10000	9000	0	0.080	\$0.00
14	20:00	21:00	9000	10000	9000	0	0.080	\$0.00
14	21:00	22:00	9000	10000	9000	0	0.080	\$0.00
14	22:00	23:00	9000	10000	9000	0	0.080	\$0.00
14	23:00	24:00	9000	10000	9000	0	0.080	\$0.00
15	24:00	01:00	9000	10000	9000	0	0.080	\$0.00
15	01:00	02:00	9000	10000	9000	0	0.080	\$0.00
15	02:00	03:00	9000	10000	9000	0	0.040	\$0.00
15	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
15	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
15	05:00	06:00	9000	10000	9000	0	0.080	\$0.00
15	06:00	07:00	9000	10000	9000	0	0.080	\$0.00
15	07:00	08:00	9000	10000	9000	0	0.080	\$0.00
15	08:00	09:00	13500	15000	13500	0	0.090	\$0.00
15	09:00	10:00	13500	15000	13500	0	0.130	\$0.00
15	10:00	11:00	13500	15000	13500	0	0.130	\$0.00
15	11:00	12:00	13500	15000	13500	0	0.130	\$0.00
15	12:00	13:00	13500	15000	13500	0	0.090	\$0.00
15	13:00	14:00	13500	15000	13500	0	0.090	\$0.00
15	14:00	15:00	13500	15000	13500	0	0.090	\$0.00
15	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
15	16:00	17:00	13500	15000	13500	0	0.040	\$0.00
15	17:00	18:00	9000	10000	9000	0	0.040	\$0.00
15	18:00	19:00	9000	10000	9000	0	0.090	\$0.00
15	19:00	20:00	9000	10000	9000	0	0.090	\$0.00
15	20:00	21:00	9000	10000	9000	0	0.090	\$0.00
15	21:00	22:00	9000	10000	9000	0	0.090	\$0.00
15	22:00	23:00	9000	10000	9000	0	0.090	\$0.00
15	23:00	24:00	9000	10000	9000	0	0.090	\$0.00
16	24:00	01:00	9000	10000	9000	0	0.090	\$0.00
16	01:00	02:00	9000	10000	9000	0	0.080	\$0.00
16	02:00	03:00	9000	10000	9000	0	0.080	\$0.00
16	03:00	04:00	9000	10000	9000	0	0.080	\$0.00
16	04:00	05:00	9000	10000	9000	0	0.080	\$0.00
16	05:00	06:00	9000	10000	9000	0	0.090	\$0.00
16	06:00	07:00	9000	10000	9000	0	0.130	\$0.00
16	07:00	08:00	9000	10000	9000	0	0.130	\$0.00
16	08:00	09:00	13500	15000	13500	0	0.130	\$0.00
16	09:00	10:00	13500	15000	13500	0	0.130	\$0.00
16	10:00	11:00	13500	15000	13500	0	0.130	\$0.00
16	11:00	12:00	13500	15000	13500	0	0.100	\$0.00
16	12:00	13:00	13500	15000	13500	0	0.100	\$0.00
16	13:00	14:00	13500	15000	13500	0	0.090	\$0.00
16	14:00	15:00	13500	15000	13500	0	0.090	\$0.00
16	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
16	16:00	17:00	13500	15000	13500	0	0.080	\$0.00
16	17:00	18:00	9000	10000	9000	0	0.080	\$0.00
16	18:00	19:00	9000	10000	9000	0	0.080	\$0.00
16	19:00	20:00	9000	10000	9000	0	0.080	\$0.00
16	20:00	21:00	9000	10000	9000	0	0.090	\$0.00
16	21:00	22:00	9000	10000	9000	0	0.090	\$0.00
16	22:00	23:00	9000	10000	9000	0	0.090	\$0.00
16	23:00	24:00	9000	10000	9000	0	0.090	\$0.00
17	24:00	01:00	9000	10000	9000	0	0.090	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))



**EXAMPLE 1 - Supporting Calculation**

10% decrease in all hours without a change in the load pattern

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
17	01:00	02:00	9000	10000	9000	0	0.080	\$0.00
17	02:00	03:00	9000	10000	9000	0	0.040	\$0.00
17	03:00	04:00	9000	10000	9000	0	0.040	\$0.00
17	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
17	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
17	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
17	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
17	08:00	09:00	13500	15000	13500	0	0.040	\$0.00
17	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
17	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
17	11:00	12:00	13500	15000	13500	0	0.080	\$0.00
17	12:00	13:00	13500	15000	13500	0	0.080	\$0.00
17	13:00	14:00	13500	15000	13500	0	0.080	\$0.00
17	14:00	15:00	13500	15000	13500	0	0.080	\$0.00
17	15:00	16:00	13500	15000	13500	0	0.080	\$0.00
17	16:00	17:00	13500	15000	13500	0	0.080	\$0.00
17	17:00	18:00	6750	7500	6750	0	0.080	\$0.00
17	18:00	19:00	6750	7500	6750	0	0.080	\$0.00
17	19:00	20:00	6750	7500	6750	0	0.080	\$0.00
17	20:00	21:00	6750	7500	6750	0	0.080	\$0.00
17	21:00	22:00	6750	7500	6750	0	0.080	\$0.00
17	22:00	23:00	6750	7500	6750	0	0.080	\$0.00
17	23:00	24:00	6750	7500	6750	0	0.040	\$0.00
18	24:00	01:00	2250	2500	2250	0	0.040	\$0.00
18	01:00	02:00	2250	2500	2250	0	0.030	\$0.00
18	02:00	03:00	2250	2500	2250	0	0.030	\$0.00
18	03:00	04:00	2250	2500	2250	0	0.030	\$0.00
18	04:00	05:00	2250	2500	2250	0	0.030	\$0.00
18	05:00	06:00	2250	2500	2250	0	0.040	\$0.00
18	06:00	07:00	2250	2500	2250	0	0.100	\$0.00
18	07:00	08:00	2250	2500	2250	0	0.130	\$0.00
18	08:00	09:00	2250	2500	2250	0	0.130	\$0.00
18	09:00	10:00	2250	2500	2250	0	0.130	\$0.00
18	10:00	11:00	2250	2500	2250	0	0.130	\$0.00
18	11:00	12:00	2250	2500	2250	0	0.100	\$0.00
18	12:00	13:00	2250	2500	2250	0	0.080	\$0.00
18	13:00	14:00	2250	2500	2250	0	0.080	\$0.00
18	14:00	15:00	2250	2500	2250	0	0.040	\$0.00
18	15:00	16:00	2250	2500	2250	0	0.030	\$0.00
18	16:00	17:00	2250	2500	2250	0	0.030	\$0.00
18	17:00	18:00	2250	2500	2250	0	0.030	\$0.00
18	18:00	19:00	2250	2500	2250	0	0.030	\$0.00
18	19:00	20:00	2250	2500	2250	0	0.030	\$0.00
18	20:00	21:00	2250	2500	2250	0	0.080	\$0.00
18	21:00	22:00	6750	7500	6750	0	0.080	\$0.00
18	22:00	23:00	6750	7500	6750	0	0.040	\$0.00
18	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
19	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
19	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
19	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
19	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
19	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
19	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
19	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
19	07:00	08:00	9000	10000	9000	0	0.080	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

**10% decrease in all hours without a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
19	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
19	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
19	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
19	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
19	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
19	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
19	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
19	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
19	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
19	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
19	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
19	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
19	20:00	21:00	9000	10000	9000	0	0.040	\$0.00
19	21:00	22:00	9000	10000	9000	0	0.040	\$0.00
19	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
19	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
20	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
20	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
20	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
20	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
20	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
20	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
20	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
20	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
20	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
20	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
20	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
20	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
20	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
20	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
20	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
20	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
20	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
20	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
20	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
20	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
20	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
20	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
20	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
20	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
21	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
21	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
21	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
21	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
21	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
21	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
21	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
21	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
21	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
21	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
21	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
21	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
21	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
21	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
21	14:00	15:00	13500	15000	13500	0	0.030	\$0.00

**Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))**

**EXAMPLE 1 - Supporting Calculation**

10% decrease in all hours without a change in the load pattern

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
21	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
21	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
21	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
21	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
21	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
21	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
21	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
21	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
21	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
22	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
22	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
22	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
22	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
22	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
22	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
22	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
22	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
22	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
22	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
22	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
22	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
22	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
22	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
22	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
22	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
22	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
22	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
22	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
22	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
22	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
22	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
22	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
22	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
23	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
23	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
23	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
23	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
23	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
23	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
23	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
23	07:00	08:00	9000	10000	9000	0	0.040	\$0.00
23	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
23	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
23	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
23	11:00	12:00	13500	15000	13500	0	0.040	\$0.00
23	12:00	13:00	13500	15000	13500	0	0.040	\$0.00
23	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
23	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
23	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
23	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
23	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
23	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
23	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
23	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
23	21:00	22:00	9000	10000	9000	0	0.030	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

**10% decrease in all hours without a change in the load pattern**

(1) Day	(2) Begin Time	(3) End Time	(4) Actual Load	(5) Historical CBL	(6) Adjusted CBL (See Note)	(7) Variance from Adjusted CBL Col (3) - Col (5)	(8) Hourly Price \$/kVA	(9) RTP Hourly Billing Col (6) x Col (7)
23	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
23	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
24	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
24	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
24	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
24	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
24	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
24	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
24	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
24	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
24	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
24	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
24	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
24	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
24	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
24	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
24	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
24	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
24	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
24	17:00	18:00	6750	7500	6750	0	0.030	\$0.00
24	18:00	19:00	6750	7500	6750	0	0.030	\$0.00
24	19:00	20:00	6750	7500	6750	0	0.030	\$0.00
24	20:00	21:00	6750	7500	6750	0	0.030	\$0.00
24	21:00	22:00	6750	7500	6750	0	0.030	\$0.00
24	22:00	23:00	6750	7500	6750	0	0.030	\$0.00
24	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
25	24:00	01:00	2250	2500	2250	0	0.030	\$0.00
25	01:00	02:00	2250	2500	2250	0	0.030	\$0.00
25	02:00	03:00	2250	2500	2250	0	0.030	\$0.00
25	03:00	04:00	2250	2500	2250	0	0.030	\$0.00
25	04:00	05:00	2250	2500	2250	0	0.030	\$0.00
25	05:00	06:00	2250	2500	2250	0	0.030	\$0.00
25	06:00	07:00	2250	2500	2250	0	0.030	\$0.00
25	07:00	08:00	2250	2500	2250	0	0.030	\$0.00
25	08:00	09:00	2250	2500	2250	0	0.030	\$0.00
25	09:00	10:00	2250	2500	2250	0	0.030	\$0.00
25	10:00	11:00	2250	2500	2250	0	0.030	\$0.00
25	11:00	12:00	2250	2500	2250	0	0.030	\$0.00
25	12:00	13:00	2250	2500	2250	0	0.030	\$0.00
25	13:00	14:00	2250	2500	2250	0	0.030	\$0.00
25	14:00	15:00	2250	2500	2250	0	0.030	\$0.00
25	15:00	16:00	2250	2500	2250	0	0.030	\$0.00
25	16:00	17:00	2250	2500	2250	0	0.030	\$0.00
25	17:00	18:00	2250	2500	2250	0	0.030	\$0.00
25	18:00	19:00	2250	2500	2250	0	0.030	\$0.00
25	19:00	20:00	2250	2500	2250	0	0.030	\$0.00
25	20:00	21:00	2250	2500	2250	0	0.030	\$0.00
25	21:00	22:00	6750	7500	6750	0	0.030	\$0.00
25	22:00	23:00	6750	7500	6750	0	0.030	\$0.00
25	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
26	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
26	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
26	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
26	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
26	04:00	05:00	9000	10000	9000	0	0.030	\$0.00

**Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))**

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
26	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
26	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
26	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
26	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
26	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
26	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
26	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
26	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
26	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
26	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
26	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
26	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
26	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
26	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
26	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
26	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
26	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
26	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
26	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
27	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
27	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
27	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
27	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
27	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
27	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
27	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
27	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
27	08:00	09:00	13500	15000	13500	0	0.040	\$0.00
27	09:00	10:00	13500	15000	13500	0	0.040	\$0.00
27	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
27	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
27	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
27	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
27	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
27	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
27	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
27	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
27	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
27	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
27	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
27	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
27	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
27	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
28	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
28	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
28	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
28	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
28	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
28	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
28	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
28	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
28	08:00	09:00	13500	15000	13500	0	0.040	\$0.00
28	09:00	10:00	13500	15000	13500	0	0.040	\$0.00
28	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
28	11:00	12:00	13500	15000	13500	0	0.030	\$0.00

**Note:** Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Day	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
28	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
28	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
28	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
28	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
28	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
28	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
28	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
28	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
28	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
28	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
28	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
28	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
29	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
29	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
29	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
29	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
29	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
29	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
29	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
29	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
29	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
29	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
29	10:00	11:00	13500	15000	13500	0	0.080	\$0.00
29	11:00	12:00	13500	15000	13500	0	0.040	\$0.00
29	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
29	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
29	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
29	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
29	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
29	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
29	18:00	19:00	9000	10000	9000	0	0.030	\$0.00
29	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
29	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
29	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
29	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
29	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
30	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
30	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
30	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
30	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
30	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
30	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
30	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
30	07:00	08:00	9000	10000	9000	0	0.030	\$0.00
30	08:00	09:00	13500	15000	13500	0	0.030	\$0.00
30	09:00	10:00	13500	15000	13500	0	0.030	\$0.00
30	10:00	11:00	13500	15000	13500	0	0.030	\$0.00
30	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
30	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
30	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
30	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
30	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
30	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
30	17:00	18:00	9000	10000	9000	0	0.030	\$0.00
30	18:00	19:00	9000	10000	9000	0	0.030	\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% decrease in all hours without a change in the load pattern**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Day	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
30	19:00	20:00	9000	10000	9000	0	0.030	\$0.00
30	20:00	21:00	9000	10000	9000	0	0.030	\$0.00
30	21:00	22:00	9000	10000	9000	0	0.030	\$0.00
30	22:00	23:00	9000	10000	9000	0	0.030	\$0.00
30	23:00	24:00	9000	10000	9000	0	0.030	\$0.00
31	24:00	01:00	9000	10000	9000	0	0.030	\$0.00
31	01:00	02:00	9000	10000	9000	0	0.030	\$0.00
31	02:00	03:00	9000	10000	9000	0	0.030	\$0.00
31	03:00	04:00	9000	10000	9000	0	0.030	\$0.00
31	04:00	05:00	9000	10000	9000	0	0.030	\$0.00
31	05:00	06:00	9000	10000	9000	0	0.030	\$0.00
31	06:00	07:00	9000	10000	9000	0	0.030	\$0.00
31	07:00	08:00	9000	10000	9000	0	0.040	\$0.00
31	08:00	09:00	13500	15000	13500	0	0.080	\$0.00
31	09:00	10:00	13500	15000	13500	0	0.080	\$0.00
31	10:00	11:00	13500	15000	13500	0	0.040	\$0.00
31	11:00	12:00	13500	15000	13500	0	0.030	\$0.00
31	12:00	13:00	13500	15000	13500	0	0.030	\$0.00
31	13:00	14:00	13500	15000	13500	0	0.030	\$0.00
31	14:00	15:00	13500	15000	13500	0	0.030	\$0.00
31	15:00	16:00	13500	15000	13500	0	0.030	\$0.00
31	16:00	17:00	13500	15000	13500	0	0.030	\$0.00
31	17:00	18:00	6750	7500	6750	0	0.030	\$0.00
31	18:00	19:00	6750	7500	6750	0	0.030	\$0.00
31	19:00	20:00	6750	7500	6750	0	0.030	\$0.00
31	20:00	21:00	6750	7500	6750	0	0.030	\$0.00
31	21:00	22:00	6750	7500	6750	0	0.030	\$0.00
31	22:00	23:00	6750	7500	6750	0	0.030	\$0.00
31	23:00	24:00	6750	7500	6750	0	0.030	\$0.00
TOTAL			7116750	7907500	7116750	0		\$0.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Billing Summary**

10% increase in all hours with a change in the load pattern

ELECTRIC CHARGES	CALCULATION	
<b>Rate Type: RTP LCI-TOD PRIMARY</b>		
Customer Charge		\$120.00
Energy Charges:		
Actual kWh	8,698,250	
Energy Rate	\$0.02516	
Standard Bill Energy Charge	<u>\$218,847.97</u>	
RTP Hourly Billing (Supporting Calculation, Total from Column (8))	<u>-\$3,813.25</u>	
Total Energy Charges		<b>\$215,034.72</b>
On Peak Demand (\$4.58 x 15000)		<b>\$68,700.00</b>
90.10% on PK PF Adj. to 90.00%		<b>\$0.00</b>
Off Peak Demand (\$0.73 x 15000)		<b>\$10,950.00</b>
90.10% off PK PF Adj. to 90.00%		<b>\$0.00</b>
Other Charges For Above Rates:		
Fuel Adjustment:		
Actual kWh	8,698,250	
FAC	<u>\$0.00439</u>	
Fuel Adjustment		<b>\$38,185.32</b>
RTP Program Charge		<b>\$140.00</b>
Environmental Surcharge:		
Subtotal Electric Charges	\$333,130.04	
ECR	<u>4.070%</u>	
Environmental Surcharge		<b>\$13,558.39</b>
Merger Surcredit:		
Subtotal Electric Charges	\$346,688.43	
MSR	<u>-1.326%</u>	
Merger Surcredit		<b>-\$4,597.09</b>
Value Delivery Surcredit:		
Subtotal Electric Charges	\$342,091.34	
VDSR	<u>-0.350%</u>	
Merger Surcredit		<b>-\$1,197.32</b>
<b>Total Electric Charges</b>		<b>\$340,894.02</b>
Taxes and Fees:		
Rate Increase For School Tax	3.00%	<b>\$10,226.82</b>
Franchise Fee	3.00%	<b>\$10,226.82</b>
Sales Tax	6.00%	<u><b>\$21,680.86</b></u>
<b>Total Amount Due</b>		<b>\$383,028.52</b>

Note: RTP Bill = Standard Bill<sub>Mo.</sub> + Program Charge<sub>Mo.</sub> +  $\sum [Price_{Hr.} \times (Actual\ Load_{Hr.} - Adjusted\ CBL_{Hr.})]$



**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
1	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
1	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
1	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
1	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
1	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
1	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
1	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
1	07:00	08:00	12000	10000	11000	1000	0.030	\$30.00
1	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
1	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
1	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
1	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
1	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
1	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
1	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
1	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
1	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
1	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
1	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
1	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
1	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
1	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
1	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
1	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
2	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
2	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
2	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
2	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
2	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
2	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
2	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
2	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
2	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
2	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
2	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
2	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
2	12:00	13:00	15000	15000	16500	-1500	0.040	-\$60.00
2	13:00	14:00	15000	15000	16500	-1500	0.040	-\$60.00
2	14:00	15:00	15000	15000	16500	-1500	0.040	-\$60.00
2	15:00	16:00	15000	15000	16500	-1500	0.040	-\$60.00
2	16:00	17:00	15000	15000	16500	-1500	0.040	-\$60.00
2	17:00	18:00	13150	10000	11000	2150	0.040	\$86.00
2	18:00	19:00	12000	10000	11000	1000	0.040	\$40.00
2	19:00	20:00	12000	10000	11000	1000	0.090	\$90.00
2	20:00	21:00	12000	10000	11000	1000	0.090	\$90.00
2	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
2	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
2	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
3	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
3	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
3	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
3	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
3	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
3	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
3	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> × (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
3	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
3	08:00	09:00	15000	15000	16500	-1500	0.090	-\$135.00
3	09:00	10:00	15000	15000	16500	-1500	0.090	-\$135.00
3	10:00	11:00	15000	15000	16500	-1500	0.090	-\$135.00
3	11:00	12:00	15000	15000	16500	-1500	0.090	-\$135.00
3	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
3	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
3	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
3	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
3	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
3	17:00	18:00	7500	7500	8250	-750	0.030	-\$22.50
3	18:00	19:00	7500	7500	8250	-750	0.030	-\$22.50
3	19:00	20:00	7500	7500	8250	-750	0.030	-\$22.50
3	20:00	21:00	7500	7500	8250	-750	0.030	-\$22.50
3	21:00	22:00	7500	7500	8250	-750	0.030	-\$22.50
3	22:00	23:00	7500	7500	8250	-750	0.030	-\$22.50
3	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
4	24:00	01:00	2500	2500	2750	-250	0.030	-\$7.50
4	01:00	02:00	2500	2500	2750	-250	0.030	-\$7.50
4	02:00	03:00	2500	2500	2750	-250	0.030	-\$7.50
4	03:00	04:00	2500	2500	2750	-250	0.030	-\$7.50
4	04:00	05:00	2500	2500	2750	-250	0.030	-\$7.50
4	05:00	06:00	2500	2500	2750	-250	0.030	-\$7.50
4	06:00	07:00	2500	2500	2750	-250	0.030	-\$7.50
4	07:00	08:00	2500	2500	2750	-250	0.030	-\$7.50
4	08:00	09:00	2500	2500	2750	-250	0.030	-\$7.50
4	09:00	10:00	2500	2500	2750	-250	0.030	-\$7.50
4	10:00	11:00	2500	2500	2750	-250	0.030	-\$7.50
4	11:00	12:00	2500	2500	2750	-250	0.030	-\$7.50
4	12:00	13:00	2500	2500	2750	-250	0.030	-\$7.50
4	13:00	14:00	2500	2500	2750	-250	0.030	-\$7.50
4	14:00	15:00	2500	2500	2750	-250	0.030	-\$7.50
4	15:00	16:00	2500	2500	2750	-250	0.030	-\$7.50
4	16:00	17:00	2500	2500	2750	-250	0.030	-\$7.50
4	17:00	18:00	2500	2500	2750	-250	0.030	-\$7.50
4	18:00	19:00	2500	2500	2750	-250	0.030	-\$7.50
4	19:00	20:00	2500	2500	2750	-250	0.030	-\$7.50
4	20:00	21:00	2500	2500	2750	-250	0.030	-\$7.50
4	21:00	22:00	7500	7500	8250	-750	0.030	-\$22.50
4	22:00	23:00	7500	7500	8250	-750	0.030	-\$22.50
4	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
5	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
5	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
5	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
5	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
5	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
5	05:00	06:00	12000	10000	11000	1000	0.080	\$80.00
5	06:00	07:00	12000	10000	11000	1000	0.080	\$80.00
5	07:00	08:00	12000	10000	11000	1000	0.080	\$80.00
5	08:00	09:00	15000	15000	16500	-1500	0.130	-\$195.00
5	09:00	10:00	15000	15000	16500	-1500	0.130	-\$195.00
5	10:00	11:00	15000	15000	16500	-1500	0.130	-\$195.00
5	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
5	12:00	13:00	15000	15000	16500	-1500	0.080	-\$120.00
5	13:00	14:00	15000	15000	16500	-1500	0.080	-\$120.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
5	14:00	15:00	15000	15000	16500	-1500	0.080	-\$120.00
5	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
5	16:00	17:00	15000	15000	16500	-1500	0.080	-\$120.00
5	17:00	18:00	13150	10000	11000	2150	0.080	\$172.00
5	18:00	19:00	12000	10000	11000	1000	0.080	\$80.00
5	19:00	20:00	12000	10000	11000	1000	0.080	\$80.00
5	20:00	21:00	12000	10000	11000	1000	0.080	\$80.00
5	21:00	22:00	12000	10000	11000	1000	0.080	\$80.00
5	22:00	23:00	12000	10000	11000	1000	0.080	\$80.00
5	23:00	24:00	12000	10000	11000	1000	0.080	\$80.00
6	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
6	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
6	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
6	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
6	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
6	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
6	06:00	07:00	12000	10000	11000	1000	0.080	\$80.00
6	07:00	08:00	13150	10000	11000	2150	0.080	\$172.00
6	08:00	09:00	15000	15000	16500	-1500	0.090	-\$135.00
6	09:00	10:00	15000	15000	16500	-1500	0.130	-\$195.00
6	10:00	11:00	15000	15000	16500	-1500	0.130	-\$195.00
6	11:00	12:00	15000	15000	16500	-1500	0.090	-\$135.00
6	12:00	13:00	15000	15000	16500	-1500	0.090	-\$135.00
6	13:00	14:00	15000	15000	16500	-1500	0.090	-\$135.00
6	14:00	15:00	15000	15000	16500	-1500	0.080	-\$120.00
6	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
6	16:00	17:00	15000	15000	16500	-1500	0.090	-\$135.00
6	17:00	18:00	13150	10000	11000	2150	0.090	\$193.50
6	18:00	19:00	12000	10000	11000	1000	0.130	\$130.00
6	19:00	20:00	12000	10000	11000	1000	0.130	\$130.00
6	20:00	21:00	12000	10000	11000	1000	0.130	\$130.00
6	21:00	22:00	12000	10000	11000	1000	0.130	\$130.00
6	22:00	23:00	12000	10000	11000	1000	0.130	\$130.00
6	23:00	24:00	12000	10000	11000	1000	0.090	\$90.00
7	24:00	01:00	12000	10000	11000	1000	0.040	\$40.00
7	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
7	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
7	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
7	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
7	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
7	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
7	07:00	08:00	13150	10000	11000	2150	0.080	\$172.00
7	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
7	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
7	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
7	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
7	12:00	13:00	15000	15000	16500	-1500	0.080	-\$120.00
7	13:00	14:00	15000	15000	16500	-1500	0.080	-\$120.00
7	14:00	15:00	15000	15000	16500	-1500	0.080	-\$120.00
7	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
7	16:00	17:00	15000	15000	16500	-1500	0.080	-\$120.00
7	17:00	18:00	13150	10000	11000	2150	0.080	\$172.00
7	18:00	19:00	12000	10000	11000	1000	0.080	\$80.00
7	19:00	20:00	12000	10000	11000	1000	0.090	\$90.00
7	20:00	21:00	12000	10000	11000	1000	0.090	\$90.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% increase in all hours with a change in the load pattern

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
7	21:00	22:00	12000	10000	11000	1000	0.090	\$90.00
7	22:00	23:00	12000	10000	11000	1000	0.090	\$90.00
7	23:00	24:00	12000	10000	11000	1000	0.040	\$40.00
8	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
8	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
8	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
8	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
8	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
8	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
8	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
8	07:00	08:00	13150	10000	11000	2150	0.080	\$172.00
8	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
8	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
8	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
8	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
8	12:00	13:00	15000	15000	16500	-1500	0.080	-\$120.00
8	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
8	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
8	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
8	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
8	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
8	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
8	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
8	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
8	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
8	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
8	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
9	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
9	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
9	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
9	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
9	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
9	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
9	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
9	07:00	08:00	13150	10000	11000	2150	0.080	\$172.00
9	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
9	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
9	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
9	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
9	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
9	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
9	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
9	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
9	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
9	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
9	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
9	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
9	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
9	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
9	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
9	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
10	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
10	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
10	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
10	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% increase in all hours with a change in the load pattern

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
10	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
10	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
10	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
10	07:00	08:00	13150	10000	11000	2150	0.040	\$86.00
10	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
10	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
10	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
10	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
10	12:00	13:00	15000	15000	16500	-1500	0.080	-\$120.00
10	13:00	14:00	15000	15000	16500	-1500	0.080	-\$120.00
10	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
10	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
10	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
10	17:00	18:00	7500	7500	8250	-750	0.030	-\$22.50
10	18:00	19:00	7500	7500	8250	-750	0.030	-\$22.50
10	19:00	20:00	7500	7500	8250	-750	0.040	-\$30.00
10	20:00	21:00	7500	7500	8250	-750	0.040	-\$30.00
10	21:00	22:00	7500	7500	8250	-750	0.040	-\$30.00
10	22:00	23:00	7500	7500	8250	-750	0.040	-\$30.00
10	23:00	24:00	7500	7500	8250	-750	0.040	-\$30.00
11	24:00	01:00	2500	2500	2750	-250	0.040	-\$10.00
11	01:00	02:00	2500	2500	2750	-250	0.040	-\$10.00
11	02:00	03:00	2500	2500	2750	-250	0.030	-\$7.50
11	03:00	04:00	2500	2500	2750	-250	0.030	-\$7.50
11	04:00	05:00	2500	2500	2750	-250	0.030	-\$7.50
11	05:00	06:00	2500	2500	2750	-250	0.030	-\$7.50
11	06:00	07:00	2500	2500	2750	-250	0.040	-\$10.00
11	07:00	08:00	2500	2500	2750	-250	0.040	-\$10.00
11	08:00	09:00	2500	2500	2750	-250	0.040	-\$10.00
11	09:00	10:00	2500	2500	2750	-250	0.040	-\$10.00
11	10:00	11:00	2500	2500	2750	-250	0.030	-\$7.50
11	11:00	12:00	2500	2500	2750	-250	0.030	-\$7.50
11	12:00	13:00	2500	2500	2750	-250	0.030	-\$7.50
11	13:00	14:00	2500	2500	2750	-250	0.030	-\$7.50
11	14:00	15:00	2500	2500	2750	-250	0.030	-\$7.50
11	15:00	16:00	2500	2500	2750	-250	0.030	-\$7.50
11	16:00	17:00	2500	2500	2750	-250	0.030	-\$7.50
11	17:00	18:00	2500	2500	2750	-250	0.030	-\$7.50
11	18:00	19:00	2500	2500	2750	-250	0.030	-\$7.50
11	19:00	20:00	2500	2500	2750	-250	0.030	-\$7.50
11	20:00	21:00	2500	2500	2750	-250	0.030	-\$7.50
11	21:00	22:00	7500	7500	8250	-750	0.030	-\$22.50
11	22:00	23:00	7500	7500	8250	-750	0.030	-\$22.50
11	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
12	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
12	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
12	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
12	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
12	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
12	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
12	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
12	07:00	08:00	12000	10000	11000	1000	0.030	\$30.00
12	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
12	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
12	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> × (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
12	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
12	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
12	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
12	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
12	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
12	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
12	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
12	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
12	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
12	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
12	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
12	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
12	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
13	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
13	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
13	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
13	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
13	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
13	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
13	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
13	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
13	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
13	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
13	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
13	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
13	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
13	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
13	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
13	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
13	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
13	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
13	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
13	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
13	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
13	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
13	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
14	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
14	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
14	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
14	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
14	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
14	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
14	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
14	07:00	08:00	13150	10000	11000	2150	0.080	\$172.00
14	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
14	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
14	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
14	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
14	12:00	13:00	15000	15000	16500	-1500	0.080	-\$120.00
14	13:00	14:00	15000	15000	16500	-1500	0.080	-\$120.00
14	14:00	15:00	15000	15000	16500	-1500	0.080	-\$120.00
14	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
14	16:00	17:00	15000	15000	16500	-1500	0.080	-\$120.00
14	17:00	18:00	13150	10000	11000	2150	0.080	\$172.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> X (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% increase in all hours with a change in the load pattern

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
14	18:00	19:00	12000	10000	11000	1000	0.080	\$80.00
14	19:00	20:00	12000	10000	11000	1000	0.080	\$80.00
14	20:00	21:00	12000	10000	11000	1000	0.080	\$80.00
14	21:00	22:00	12000	10000	11000	1000	0.080	\$80.00
14	22:00	23:00	12000	10000	11000	1000	0.080	\$80.00
14	23:00	24:00	12000	10000	11000	1000	0.080	\$80.00
15	24:00	01:00	12000	10000	11000	1000	0.080	\$80.00
15	01:00	02:00	12000	10000	11000	1000	0.080	\$80.00
15	02:00	03:00	12000	10000	11000	1000	0.040	\$40.00
15	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
15	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
15	05:00	06:00	12000	10000	11000	1000	0.080	\$80.00
15	06:00	07:00	12000	10000	11000	1000	0.080	\$80.00
15	07:00	08:00	13150	10000	11000	2150	0.080	\$172.00
15	08:00	09:00	15000	15000	16500	-1500	0.090	-\$135.00
15	09:00	10:00	15000	15000	16500	-1500	0.130	-\$195.00
15	10:00	11:00	15000	15000	16500	-1500	0.130	-\$195.00
15	11:00	12:00	15000	15000	16500	-1500	0.130	-\$195.00
15	12:00	13:00	15000	15000	16500	-1500	0.090	-\$135.00
15	13:00	14:00	15000	15000	16500	-1500	0.090	-\$135.00
15	14:00	15:00	15000	15000	16500	-1500	0.090	-\$135.00
15	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
15	16:00	17:00	15000	15000	16500	-1500	0.040	-\$60.00
15	17:00	18:00	13150	10000	11000	2150	0.040	\$86.00
15	18:00	19:00	12000	10000	11000	1000	0.090	\$90.00
15	19:00	20:00	12000	10000	11000	1000	0.090	\$90.00
15	20:00	21:00	12000	10000	11000	1000	0.090	\$90.00
15	21:00	22:00	12000	10000	11000	1000	0.090	\$90.00
15	22:00	23:00	12000	10000	11000	1000	0.090	\$90.00
15	23:00	24:00	12000	10000	11000	1000	0.090	\$90.00
16	24:00	01:00	12000	10000	11000	1000	0.090	\$90.00
16	01:00	02:00	12000	10000	11000	1000	0.080	\$80.00
16	02:00	03:00	12000	10000	11000	1000	0.080	\$80.00
16	03:00	04:00	12000	10000	11000	1000	0.080	\$80.00
16	04:00	05:00	12000	10000	11000	1000	0.080	\$80.00
16	05:00	06:00	12000	10000	11000	1000	0.090	\$90.00
16	06:00	07:00	12000	10000	11000	1000	0.130	\$130.00
16	07:00	08:00	13150	10000	11000	2150	0.130	\$279.50
16	08:00	09:00	15000	15000	16500	-1500	0.130	-\$195.00
16	09:00	10:00	15000	15000	16500	-1500	0.130	-\$195.00
16	10:00	11:00	15000	15000	16500	-1500	0.130	-\$195.00
16	11:00	12:00	15000	15000	16500	-1500	0.100	-\$150.00
16	12:00	13:00	15000	15000	16500	-1500	0.100	-\$150.00
16	13:00	14:00	15000	15000	16500	-1500	0.090	-\$135.00
16	14:00	15:00	15000	15000	16500	-1500	0.090	-\$135.00
16	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
16	16:00	17:00	15000	15000	16500	-1500	0.080	-\$120.00
16	17:00	18:00	13150	10000	11000	2150	0.080	\$172.00
16	18:00	19:00	12000	10000	11000	1000	0.080	\$80.00
16	19:00	20:00	12000	10000	11000	1000	0.080	\$80.00
16	20:00	21:00	12000	10000	11000	1000	0.090	\$90.00
16	21:00	22:00	12000	10000	11000	1000	0.090	\$90.00
16	22:00	23:00	12000	10000	11000	1000	0.090	\$90.00
16	23:00	24:00	12000	10000	11000	1000	0.090	\$90.00
17	24:00	01:00	12000	10000	11000	1000	0.090	\$90.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
17	01:00	02:00	12000	10000	11000	1000	0.080	\$80.00
17	02:00	03:00	12000	10000	11000	1000	0.040	\$40.00
17	03:00	04:00	12000	10000	11000	1000	0.040	\$40.00
17	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
17	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
17	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
17	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
17	08:00	09:00	15000	15000	16500	-1500	0.040	-\$60.00
17	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
17	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
17	11:00	12:00	15000	15000	16500	-1500	0.080	-\$120.00
17	12:00	13:00	15000	15000	16500	-1500	0.080	-\$120.00
17	13:00	14:00	15000	15000	16500	-1500	0.080	-\$120.00
17	14:00	15:00	15000	15000	16500	-1500	0.080	-\$120.00
17	15:00	16:00	15000	15000	16500	-1500	0.080	-\$120.00
17	16:00	17:00	15000	15000	16500	-1500	0.080	-\$120.00
17	17:00	18:00	7500	7500	8250	-750	0.080	-\$60.00
17	18:00	19:00	7500	7500	8250	-750	0.080	-\$60.00
17	19:00	20:00	7500	7500	8250	-750	0.080	-\$60.00
17	20:00	21:00	7500	7500	8250	-750	0.080	-\$60.00
17	21:00	22:00	7500	7500	8250	-750	0.080	-\$60.00
17	22:00	23:00	7500	7500	8250	-750	0.080	-\$60.00
17	23:00	24:00	7500	7500	8250	-750	0.040	-\$30.00
18	24:00	01:00	2500	2500	2750	-250	0.040	-\$10.00
18	01:00	02:00	2500	2500	2750	-250	0.030	-\$7.50
18	02:00	03:00	2500	2500	2750	-250	0.030	-\$7.50
18	03:00	04:00	2500	2500	2750	-250	0.030	-\$7.50
18	04:00	05:00	2500	2500	2750	-250	0.030	-\$7.50
18	05:00	06:00	2500	2500	2750	-250	0.040	-\$10.00
18	06:00	07:00	2500	2500	2750	-250	0.100	-\$25.00
18	07:00	08:00	2500	2500	2750	-250	0.130	-\$32.50
18	08:00	09:00	2500	2500	2750	-250	0.130	-\$32.50
18	09:00	10:00	2500	2500	2750	-250	0.130	-\$32.50
18	10:00	11:00	2500	2500	2750	-250	0.130	-\$32.50
18	11:00	12:00	2500	2500	2750	-250	0.100	-\$25.00
18	12:00	13:00	2500	2500	2750	-250	0.080	-\$20.00
18	13:00	14:00	2500	2500	2750	-250	0.080	-\$20.00
18	14:00	15:00	2500	2500	2750	-250	0.040	-\$10.00
18	15:00	16:00	2500	2500	2750	-250	0.030	-\$7.50
18	16:00	17:00	2500	2500	2750	-250	0.030	-\$7.50
18	17:00	18:00	2500	2500	2750	-250	0.030	-\$7.50
18	18:00	19:00	2500	2500	2750	-250	0.030	-\$7.50
18	19:00	20:00	2500	2500	2750	-250	0.030	-\$7.50
18	20:00	21:00	2500	2500	2750	-250	0.080	-\$20.00
18	21:00	22:00	7500	7500	8250	-750	0.080	-\$60.00
18	22:00	23:00	7500	7500	8250	-750	0.040	-\$30.00
18	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
19	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
19	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
19	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
19	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
19	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
19	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
19	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
19	07:00	08:00	12000	10000	11000	1000	0.080	\$80.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))



**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
19	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
19	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
19	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
19	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
19	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
19	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
19	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
19	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
19	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
19	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
19	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
19	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
19	20:00	21:00	12000	10000	11000	1000	0.040	\$40.00
19	21:00	22:00	12000	10000	11000	1000	0.040	\$40.00
19	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
19	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
20	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
20	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
20	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
20	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
20	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
20	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
20	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
20	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
20	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
20	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
20	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
20	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
20	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
20	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
20	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
20	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
20	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
20	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
20	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
20	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
20	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
20	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
20	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
20	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
21	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
21	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
21	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
21	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
21	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
21	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
21	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
21	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
21	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
21	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
21	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
21	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
21	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
21	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
21	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
21	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
21	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
21	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
21	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
21	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
21	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
21	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
21	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
21	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
22	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
22	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
22	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
22	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
22	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
22	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
22	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
22	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
22	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
22	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
22	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
22	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
22	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
22	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
22	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
22	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
22	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
22	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
22	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
22	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
22	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
22	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
22	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
22	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
23	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
23	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
23	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
23	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
23	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
23	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
23	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
23	07:00	08:00	13150	10000	11000	2150	0.040	\$86.00
23	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
23	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
23	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
23	11:00	12:00	15000	15000	16500	-1500	0.040	-\$60.00
23	12:00	13:00	15000	15000	16500	-1500	0.040	-\$60.00
23	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
23	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
23	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
23	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
23	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
23	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
23	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
23	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
23	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
23	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
23	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
24	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
24	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
24	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
24	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
24	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
24	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
24	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
24	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
24	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
24	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
24	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
24	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
24	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
24	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
24	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
24	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
24	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
24	17:00	18:00	7500	7500	8250	-750	0.030	-\$22.50
24	18:00	19:00	7500	7500	8250	-750	0.030	-\$22.50
24	19:00	20:00	7500	7500	8250	-750	0.030	-\$22.50
24	20:00	21:00	7500	7500	8250	-750	0.030	-\$22.50
24	21:00	22:00	7500	7500	8250	-750	0.030	-\$22.50
24	22:00	23:00	7500	7500	8250	-750	0.030	-\$22.50
24	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
25	24:00	01:00	2500	2500	2750	-250	0.030	-\$7.50
25	01:00	02:00	2500	2500	2750	-250	0.030	-\$7.50
25	02:00	03:00	2500	2500	2750	-250	0.030	-\$7.50
25	03:00	04:00	2500	2500	2750	-250	0.030	-\$7.50
25	04:00	05:00	2500	2500	2750	-250	0.030	-\$7.50
25	05:00	06:00	2500	2500	2750	-250	0.030	-\$7.50
25	06:00	07:00	2500	2500	2750	-250	0.030	-\$7.50
25	07:00	08:00	2500	2500	2750	-250	0.030	-\$7.50
25	08:00	09:00	2500	2500	2750	-250	0.030	-\$7.50
25	09:00	10:00	2500	2500	2750	-250	0.030	-\$7.50
25	10:00	11:00	2500	2500	2750	-250	0.030	-\$7.50
25	11:00	12:00	2500	2500	2750	-250	0.030	-\$7.50
25	12:00	13:00	2500	2500	2750	-250	0.030	-\$7.50
25	13:00	14:00	2500	2500	2750	-250	0.030	-\$7.50
25	14:00	15:00	2500	2500	2750	-250	0.030	-\$7.50
25	15:00	16:00	2500	2500	2750	-250	0.030	-\$7.50
25	16:00	17:00	2500	2500	2750	-250	0.030	-\$7.50
25	17:00	18:00	2500	2500	2750	-250	0.030	-\$7.50
25	18:00	19:00	2500	2500	2750	-250	0.030	-\$7.50
25	19:00	20:00	2500	2500	2750	-250	0.030	-\$7.50
25	20:00	21:00	2500	2500	2750	-250	0.030	-\$7.50
25	21:00	22:00	7500	7500	8250	-750	0.030	-\$22.50
25	22:00	23:00	7500	7500	8250	-750	0.030	-\$22.50
25	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
26	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
26	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
26	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
26	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
26	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% increase in all hours with a change in the load pattern

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
26	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
26	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
26	07:00	08:00	12000	10000	11000	1000	0.030	\$30.00
26	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
26	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
26	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
26	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
26	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
26	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
26	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
26	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
26	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
26	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
26	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
26	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
26	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
26	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
26	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
26	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
27	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
27	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
27	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
27	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
27	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
27	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
27	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
27	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
27	08:00	09:00	15000	15000	16500	-1500	0.040	-\$60.00
27	09:00	10:00	15000	15000	16500	-1500	0.040	-\$60.00
27	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
27	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
27	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
27	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
27	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
27	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
27	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
27	17:00	18:00	13150	10000	11000	2150	0.030	\$64.50
27	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
27	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
27	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
27	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
27	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
27	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
28	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
28	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
28	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
28	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
28	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
28	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
28	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
28	07:00	08:00	13150	10000	11000	2150	0.030	\$64.50
28	08:00	09:00	15000	15000	16500	-1500	0.040	-\$60.00
28	09:00	10:00	15000	15000	16500	-1500	0.040	-\$60.00
28	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
28	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation**

10% increase in all hours with a change in the load pattern

Day	(1) Begin Time	(2) End Time	(3) Actual Load	(4) Historical CBL	(5) Adjusted CBL (See Note)	(6) Variance from Adjusted CBL Col (3) - Col (5)	(7) Hourly Price \$/kVA	(8) RTP Hourly Billing Col (6) x Col (7)
28	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
28	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
28	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
28	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
28	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
28	17:00	18:00	13175	10000	11000	2175	0.030	\$65.25
28	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
28	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
28	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
28	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
28	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
28	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
29	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
29	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
29	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
29	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
29	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
29	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
29	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
29	07:00	08:00	13175	10000	11000	2175	0.030	\$65.25
29	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
29	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
29	10:00	11:00	15000	15000	16500	-1500	0.080	-\$120.00
29	11:00	12:00	15000	15000	16500	-1500	0.040	-\$60.00
29	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
29	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
29	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
29	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
29	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
29	17:00	18:00	13175	10000	11000	2175	0.030	\$65.25
29	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00
29	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
29	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
29	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
29	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
29	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
30	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
30	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
30	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
30	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
30	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
30	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
30	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
30	07:00	08:00	13175	10000	11000	2175	0.030	\$65.25
30	08:00	09:00	15000	15000	16500	-1500	0.030	-\$45.00
30	09:00	10:00	15000	15000	16500	-1500	0.030	-\$45.00
30	10:00	11:00	15000	15000	16500	-1500	0.030	-\$45.00
30	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
30	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
30	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
30	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
30	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
30	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
30	17:00	18:00	13175	10000	11000	2175	0.030	\$65.25
30	18:00	19:00	12000	10000	11000	1000	0.030	\$30.00

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))

**EXAMPLE 1 - Supporting Calculation****10% increase in all hours with a change in the load pattern**

Day	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Begin Time	End Time	Actual Load	Historical CBL	Adjusted CBL (See Note)	Variance from Adjusted CBL Col (3) - Col (5)	Hourly Price \$/kVA	RTP Hourly Billing Col (6) x Col (7)
30	19:00	20:00	12000	10000	11000	1000	0.030	\$30.00
30	20:00	21:00	12000	10000	11000	1000	0.030	\$30.00
30	21:00	22:00	12000	10000	11000	1000	0.030	\$30.00
30	22:00	23:00	12000	10000	11000	1000	0.030	\$30.00
30	23:00	24:00	12000	10000	11000	1000	0.030	\$30.00
31	24:00	01:00	12000	10000	11000	1000	0.030	\$30.00
31	01:00	02:00	12000	10000	11000	1000	0.030	\$30.00
31	02:00	03:00	12000	10000	11000	1000	0.030	\$30.00
31	03:00	04:00	12000	10000	11000	1000	0.030	\$30.00
31	04:00	05:00	12000	10000	11000	1000	0.030	\$30.00
31	05:00	06:00	12000	10000	11000	1000	0.030	\$30.00
31	06:00	07:00	12000	10000	11000	1000	0.030	\$30.00
31	07:00	08:00	13175	10000	11000	2175	0.040	\$87.00
31	08:00	09:00	15000	15000	16500	-1500	0.080	-\$120.00
31	09:00	10:00	15000	15000	16500	-1500	0.080	-\$120.00
31	10:00	11:00	15000	15000	16500	-1500	0.040	-\$60.00
31	11:00	12:00	15000	15000	16500	-1500	0.030	-\$45.00
31	12:00	13:00	15000	15000	16500	-1500	0.030	-\$45.00
31	13:00	14:00	15000	15000	16500	-1500	0.030	-\$45.00
31	14:00	15:00	15000	15000	16500	-1500	0.030	-\$45.00
31	15:00	16:00	15000	15000	16500	-1500	0.030	-\$45.00
31	16:00	17:00	15000	15000	16500	-1500	0.030	-\$45.00
31	17:00	18:00	7500	7500	8250	-750	0.030	-\$22.50
31	18:00	19:00	7500	7500	8250	-750	0.030	-\$22.50
31	19:00	20:00	7500	7500	8250	-750	0.030	-\$22.50
31	20:00	21:00	7500	7500	8250	-750	0.030	-\$22.50
31	21:00	22:00	7500	7500	8250	-750	0.030	-\$22.50
31	22:00	23:00	7500	7500	8250	-750	0.030	-\$22.50
31	23:00	24:00	7500	7500	8250	-750	0.030	-\$22.50
TOTAL			8698250	7907500	8698250	0		-\$3,813.25

Note: Adjusted CBL<sub>Hr.</sub> = (Actual Load<sub>Total</sub> x (Historical CBL<sub>Hr.</sub> / Historical CBL<sub>Total</sub>))



**Louisville Gas and Electric Company  
and  
Kentucky Utilities Company**

**Response to the Supplemental Request for Information  
Posed by the Attorney General  
Dated June 15, 2007**

**Case No. 2007-00161**

**Question No. 3**

**Witness: Kent W. Blake**

- Q-3. Please reference the Company's response to the Attorney General's First Set of Data Requests, question 2 (a). Did either the Duke Energy or Georgia Power RTP plan utilize an adjusted CBL as is proposed by the company as part of this pilot? If so, then please provide the formula used to calculate the adjusted CBL. If not, where did the use of an adjusted CBL originate and why?
- A-3. Duke Energy and Georgia Power both allow for a "renegotiated" CBL to meet changes in total load consumption that must be agreed to as a condition for service under their RTP programs. Rather than relying on such renegotiations, the RTP pilot proposed by the Companies utilizes a formula-driven approach. See response to Question No. 1 of the Second Data Request of Commission Staff dated June 15, 2007 for more discussion of the billing for variations in total consumption under this pilot.