RECEIVED

APR 3 0 2008

PUBLIC SERVICE COMMISSION



Stephanie L. Stumbo
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601

April 30, 2008

RE: <u>In the Matter of Application of Louisville Gas and Electric Company</u> for an Adjustment of the Gas and Electric Rates, Terms and Conditions Case No. 2003-00433

and

In the Matter of Application of Kentucky Utilities Company for an Adjustment of the Electric Rates, Terms and Conditions

Case No. 2003-00434

Dear Ms. Stumbo:

Pursuant to the Stipulation dated May 4, 2004 in the above-referenced proceedings, Louisville Gas and Electric Company ("LG&E") and Kentucky Utilities Company ("KU") (collectively "Companies") agreed to conduct a three year pilot program for a Small Time-of-Day Service ("STOD"). The Commission's Final Order in those proceedings approved STOD and provided the Companies file a report within six months of the end of the pilot program to include detailed findings and recommendations.

Attached is a copy of that report. In summary, the Companies find no appreciable reduction or shift in load by the participating customers. Conversely, the Companies' other customers bear the burden of supporting STOD through the lost revenue recovery mechanism. The Companies seek the Commission's approval to terminate STOD.

If you have any questions or concerns with respect to this filing, please do not hesitate to contact me.

F. Hanne

Sincerely,

F. Howard Bush

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

F. Howard Bush Manager - Tariffs/Special Contracts T 859-367-5636 (Lexington) T 502-627-4136 (Louisville) F 502-627-3213 howard.bush@eon-us.com

Small Commercial Time-of-Day ("STOD") Rate Impact

Regulatory Background

As part of the Stipulation in Case Nos. 2003-00433 and 2003-00434 For An Adjustment of the Gas and Electric Rates for the Louisville Gas & Electric and Kentucky Utilities ("Companies"), a request was made to offer experimental time-of-day rate schedules for commercial customers whose maximum monthly demands were greater than 250 KW and less than 2,000 KW during the calendar year 2003 on a revenue-neutral basis. The Commission approved this program in their final Order dated June 30, 2004. The experimental time-of-day rate schedules were to be available under a three year pilot program to 100 accounts currently served under Rate LC by LG&E, and to 100 accounts served under Rate LP by KU.

The Companies filed their Small Time-of-Date Service – Rate Schedule STOD ("STOD") as required and began offering service in October 2004 under the 3-year pilot program. As part of the Stipulation, the Companies agreed to and are required by the Commission's Order to evaluate the performance of the experimental time-of-day rate schedules after the three year period for the following purposes:

- 1. To determine the amount of load shifted from the on-peak period to the off-peak period,
- 2. To determine the amount of revenue loss from the experimental time-of-day rate schedules,
- 3. To evaluate customer acceptance of the experimental time-of-day rate schedules,
- 4. And to evaluate the potential for implementing the experimental time-of-day rate schedules as either a permanent demand-side management program or as a standard rate schedule.

As agreed to in the Stipulation and required by the Commission's Order, the Companies are required to file a report with the Commission within six months after the first three years of implementation of the experimental time-of-day schedules, and that the experimental time-of-day rate schedules shall remain in effect until the rate schedules are terminated by order of the Commission.

The remainder of this report will cover the topics expressed by the Commission.

1. Determine the amount of load shift between the on-peak and off-peak time periods

Analysis Overview

The rates for STOD were developed to encourage customers on the rate schedule to reduce demand or shift usage from peak periods to off-peak periods. There are currently 27 LG&E and 53 KU customers accepting service under STOD. Prior to switching from their rate schedule to STOD, the energy charge for these customers did not vary by time of day. For STOD, the energy charge is lower in the off-peak period than the on-peak period. The analysis discussed

herein was conducted to examine evidence for a reduction in demand or shift in usage from the peak to off-peak period recognizing (i) the limited availability of load profile data prior to the implementation of the STOD rate and (ii) the difficulty of establishing a fully comparable control group. Notwithstanding these constraints, there appears to be no statistical evidence that STOD resulted in a reduction in demand or shift of usage from the peak periods to off-peak periods.

Approach

The ideal approach to this sort of analysis would be to compare the usage patterns of the customers prior to taking service under STOD with the usage patterns while taking service under STOD. Unfortunately, due to the timing of the implementation of the STOD rate schedules and installation of the necessary metering equipment, the load profile data for the customers prior to taking service under STOD is only available for seven customers, all in the KU service territory, which happened to be part of KU's load research survey. As the next best alternative, the Companies developed a control group for the analysis and compared the usage patterns of the STOD customers to that of the control group. The group of customers who switched to STOD is made up almost entirely of 24-hour supermarkets and discount stores. Since the majority of these types of customers in the Companies service territories switched to STOD, a control group consisting entirely of 24-hour supermarkets and discount stores could not be created. As a result, in addition to discount stores and supermarkets, the control group also contains 24-hour convenience stores and pharmacies. The control group consists of 30 LG&E customers and 33 KU customers.

The Companies installed load recorders at the premises of those customers taking service under STOD and the customers in the control group. In this analysis, the average load profile of the STOD customers was compared to the average load profile of the control group over the 12-month period from January 2007 to December 2007. This one year time period was chosen because it represented the most complete period representing a full summer and winter season to evaluate. The timing of implementation and installation of metering equipment for both the STOD customers and the control group limited the completeness in evaluating the first year of effectiveness. In addition, for the seven KU customers where load profile data was available before the switch to STOD, the average usage pattern before and after the switch was compared.

Analysis

The analysis compared the average daily load profile of the STOD customers to the average daily load profile of the customers in the control group by month, season, and day type (whether it was a weekday or weekend). Comparisons of the average daily load profile during the two peak seasons, summer and winter, are presented here¹. The following three comparisons are evaluated:

- 1. The average load profile of the STOD customers is compared to the average load profile of the control group (STOD vs. Control).
- 2. The average load profile of the STOD customers is compared to a subset of the control group consisting only of discount stores and supermarkets (STOD vs. Control Subset).

¹ For this analysis, the summer season includes June – August; the winter season includes December – February.

3. For the seven KU customers where load profile data was available before and after the switch to the STOD rate, the average usage pattern before and after the switch was compared (Selected KU Customers).

Based on each of these comparisons, there appears to be no statistical evidence that offering the STOD rate schedule resulted in a shift of either demand or energy from the peak period to the off-peak period. The results of these comparisons are discussed further in the following sections.

STOD vs. Control

Figures 1-4 compare the average daily load profile of the STOD customers to the average daily load profile of the control group. Figures 1 and 3 contain absolute values for the summer and winter months, respectively. Figures 2 and 4 compare each hour's load as a percentage of the total day's load, which puts both groups on the same scale and allows for a comparison of how each uses energy across the day.



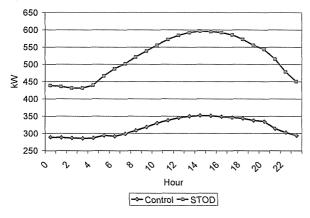


Figure 2: Typical Summer Day Normalized

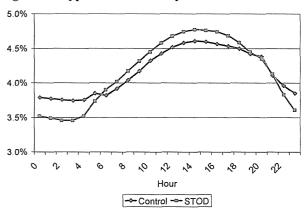


Figure 3: Typical Winter Day

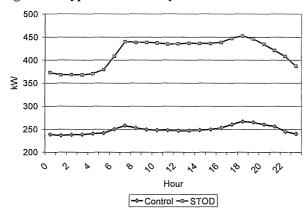
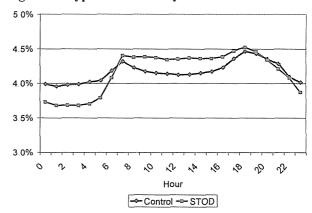


Figure 4: Typical Winter Day Normalized



Overall, the STOD customers use more energy on average than the control customers in both the summer and the winter, as shown in Figures 1 and 3. This difference is expected given the fact that the control group contains several customers (24-hour pharmacies and convenience stores) that are typically smaller than the average discount store and supermarket. In both seasons, the

percentage of daily energy consumed during the peak period is greater for the STOD customers than the control customers (see Figures 2 and 4)².

STOD vs. Control Subset

Figures 5-8 compare the average daily load profile of the STOD customers to the average daily load profile of a subset of the control group consisting of discount stores and supermarkets. The subset includes 11 LG&E and 12 KU customers. The customers in the subset of the control group are more similar to the STOD customers both in terms of the average daily amount of energy consumed and the way the energy is distributed throughout the day (see Figures 5 and 7). Like the previous comparison, the STOD customers consume more energy during the peak periods as a percentage of daily energy consumed (see Figures 6 and 8).

Figure 5: Typical Summer Day (Control Subset)

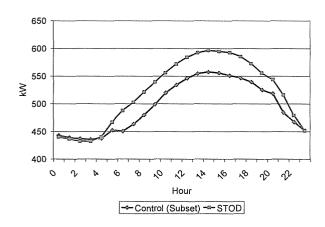


Figure 6: Typical Summer Day Normalized (Control Subset)

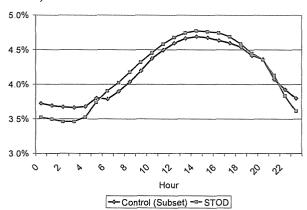


Figure 7: Typical Winter Day (Control Subset)

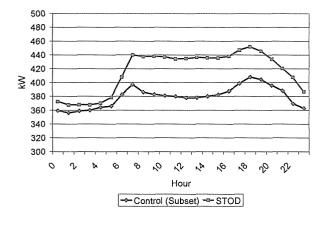
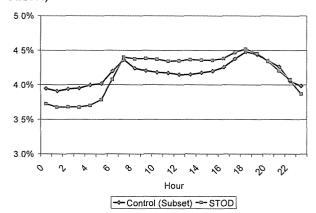


Figure 8: Typical Winter Day Normalized (Control Subset)



Selected KU Customers

For seven KU customers that switched to STOD, load profile data was available before and after the switch. Figures 9-12 compare the average daily load profiles of these customers before and

² During the summer months, the peak period extends from 10 A.M. to 9 P.M. (hours 10 to 21). During the winter months, the peak period extends from 8 A.M. to 10 P.M (hours 8 to 22).

after the switch. Based on Figures 10 and 12, these customers did not noticeably shift their usage from the peak period to the off-peak period after switching to the STOD rate.

Figure 9: Typical Summer Day (Selected KU Customers)

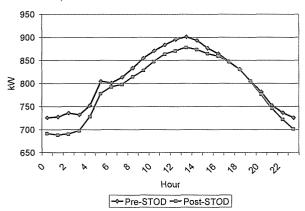


Figure 11: Typical Winter Day (Selected KU Customers)

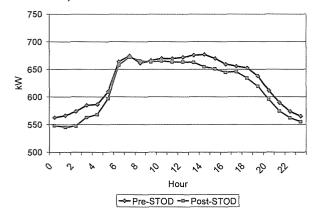


Figure 10: Typical Summer Day Normalized (Selected KU Customers)

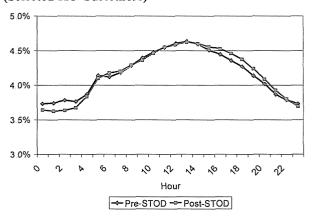
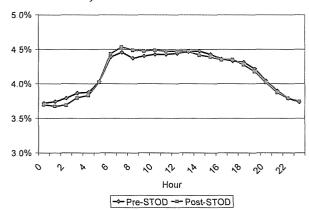


Figure 12: Typical Winter Day Normalized (Selected KU Customers)



2. Determine the amount of revenue loss

The following table outlines the lost revenues that were incorporated into the determination of the Program Cost Recovery Factor (PCRF) after each year of the pilot program. These lost revenues are calculated annually by comparing the revenues collected through the experimental time-of-day rate schedules to revenues that would have been collected through the LG&E Rate LC and the KU Rate LP schedules. The Companies lost revenues are then incorporated annually into the PCRF that is applied to billing amounts of all customers taking service under LG&E Rate LC and KU Rate LP. Exhibit 1 contains a copy of the lost revenues used for the determination of the PCRF during the three year pilot period. Year 1 is the period November 2004 through October 2005, Year 2 is the period November 2005 through October 2006, and Year 3 is the period November 2006 through October 2007. The table below does not include the program costs which were also recovered from non-STOD customers.

	<u>KU</u>	LG&E
Lost Revenues - Year 1	\$ 279,657	\$ 329,355
Lost Revenues - Year 2	334,276	342,304
Lost Revenues - Year 3	341,234	313,332
	\$ 955,167	\$ 984,991

3. Evaluate customer acceptance

The Companies currently have 91 customers on STOD; of these 65 are Kroger, 17 are Wal-Mart, 3 are Lowe's, and 6 are others. Comments of the customers are shown below.

Denis George, Kroger

"We like the STOD rate. You know we do. We are hoping the pilot will continue and you will offer rebates for our energy improvements to our stores and energy efficiency design of our new locations." "A rate that is structured such that it models loads into your off peak times should have reductions for customers whose peak is different than your system peak."

David Ozmont, Wal-Mart

"Wal-Mart is about controlling costs and we saw reductions in cost with the STOD rate option. We would like to continue with this rate and add new store locations. All of our locations including Neighborhood Markets have high load factors and benefit from most rates that break us out of the standard commercial rate class."

Charlie Martin, Lowes

"We are all for any utility that lowers our costs. We would like to see utility incentives and rebates in Kentucky for greater energy efficiency too. I believe there was something unusual about the STOD rate where it was kWh based rather than a demand reduction rate. I didn't understand that."

4. Evaluate the potential for implementing as a permanent demand-side management program or as a standard rate schedule

Based on the analysis performed, the experimental time-of-day schedules did not result in any statistically significant change in load patterns as there is no determinable shift either of energy consumption or demand from the on-peak to the off-peak periods. Therefore the Companies believe the STOD pilot program has resulted in

- a lack of the desired response in STOD customer consumption patterns although they realized a billing reduction,
- no benefit to the Companies' non-STOD customers since no load reduction or shift was evidenced and those customers were penalized by bearing the costs of the STOD customer's revenue reduction, and
- the Companies experienced a time delay in recovering the annual loss of revenues.

With this said, the Companies believe the STOD Pilot program should be ended and the lost revenue recovery mechanism terminated once all lost revenues are recovered but are willing to continue the experimental time-of-day schedule as it currently exists until the next base rate case when the issue of commercial time-of-day rates will be addressed for the entire customer class. The tariff billing factor including the annual adjustment for lost revenues and a balancing adjustment for previous billing periods would be calculated using the currently established mechanism should the Commission decide to continue STOD through the next rate case.

EXHIBIT 1



Louisville Gas and Electric Company 220 West Main Street (40202) P.O. Box 32010 Louisville, Kentucky 40232

February 14, 2006

Elizabeth O' Donnell, Executive Director Public Service Commission of Kentucky 211 Sower Boulevard Post Office Box 615 Frankfort, Kentucky 40602-0615

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated June 30, 2004, in Case No. 2003-00433, Louisville Gas and Electric Company ("LG&E") filed an experimental electric tariff P.S.C. No. 62 for the Small Time of Day Service ("STOD"). That electric tariff provides for the calculation of a monthly charge per KWH to recover programming costs associated with modifying the customer billing system, not to exceed \$29,050 per year, plus any lost revenues associated with STOD. This monthly charge is to be applied to customers taking service under the Large Commercial Service ("LC") for LG&E.

Attached is Exhibit 1 which presents the calculation of the factor to be applied during the period of March 2006 through October 2006. The eight month application period is used to allow for the months remaining in the second program year. As noted in parallel filing for Kentucky Utilities Company's first year factor by my letter dated October 22, 2004, a balancing adjustment is being made for the difference in the programming costs to be recovered in the first year and the actual recovery for the first year. A similar balancing adjustment will be made in the third year factor to reflect any differences for the second year's recovery. This balancing adjustment is being made such that LG&E neither overcharges nor under collects the STOD program costs.

Attached as Exhibit 2 is a calculation of the loss revenue in support of Exhibit 1.

LG&E will begin applying the recovery factor of \$0.000220 per KWH effective with the first billing cycle of the March 2006. Please contact me at (502) 627-3324 or Don Harris at (502) 627-2021 if you have any questions about this information.

Sincerely

Robert Conroy Manager, Rates

		LG&E
(1) Pro	gram Cost Recovery (2nd Program Year)	\$29,050
(2) Los	st Revenue (1st Program Year) (See Exhibit 2)	\$329,355
Bal	ancing Adjustment:	
Pro	gram Cost Recovery (1st Program Year)	\$29,050
]	Less: Actual Recovery (1st Program Year)	\$26,187
(3) Tot	al Balancing Adjustment	\$2,863
(4) Tot	al Program Cost Recovery (2nd Program Year) [(1)+(2)+(3)]	\$361,268
(5) LPH	KWH - Projected Mar '06 thru Oct '06	1,639,423,427
PC	RF (dollars per KWH) [(4)/(5)]	0.000220

Louisville Gas Electric Company

	Nov '04	Dec '04	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	Jul '05	Aug '05	Sep '05	Oct '05
Fuel Adjustment Clause Demand Side Management Environmental Surcharge Merger Surcredit	(\$0.00004) \$0.00018 0.710% 3.262%	(\$0.00031) \$0.00018 0.760% 3.262%	\$0.00083 \$0.00020 0.900% 3.262%	\$0.00046 \$0.00020 1.010% 3.262%	(\$0.00028) \$0.00020 0.530% 3.262%	(\$0.00115) \$0.00018 0.670% 3.262%	\$0.00003 \$0.00018 0.870% 3.262%	\$0.00103 \$0.00018 1.470% 3.262%	(\$0.00008) \$0.00018 0.360% 3.052%	\$0.00235 \$0.00018 1.800% 2.936%	\$0.00369 \$0.00018 2.400% 2.936%	\$0.00390 \$0.00018 0.460% 2.936%
Earning Sharing Mechanism Value Delivery Surcredit	2.360% 0.900%	2.360% 0.900%	2.360% 1.040%	2.360% 0.990%	2.360% 0.990%	0.000% 0.990%	-2.758% 0.990%	0.000% 0.990%	0.000% 0.990%	0.000% 0.990%	0.000% 0.990%	0.000% 0.990%
Billing Determinants			25	0.5	0.5	0.4	36	35	35	35	35	35
Customers Demand-Secondary	34 15,700.0	35 14,889.0	35 14,580.0	35 13,816.0	35 13,589.0	34 15,166.0	17,356.0	18,569.0	19,150.0	19,819.0	19,267.0	18,162.0
Demand-Primary Energy	960.0	828.0	816.0	804.0	804.0	912.0	984.0	1,092.0	1,176.0	1,152.0	1,080.0	1,092.0
On-Peak Off-Peak	3,769,640 4,611,260	4,090,860 5,270,880	4,073,800 5,002,680	3,564,200 4,467,280	3,633,020 4,810,540	3,814,620 4,612,100	3,840,320 4,656,160	4,083,820 6,001,880	4,136,140 7,400,380	4,133,760 6,957,740	3,996,460 6,785,520	3,931,900 5,681,060
Small Time-of-Day Rate Rate												
Customer	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00
Demand - Secondary Winter	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14
Summer	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20
- Primary Winter	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9,52	\$9.52	\$9.52
Summer Energy	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32	\$12.32
On-Peak	\$0.02936	\$0.02936	\$0.02936	\$0.02936	\$0.02936	\$0.02936	\$0.02936	\$0.02936	\$0.03004	\$0.03004	\$0.03004	\$0.03004
Off-Peak	\$0.01370	\$0.01370	\$0.01370	\$0.01370	\$0.01370	\$0.01370	\$0.01370	\$0.01370	\$0.01438	\$0.01438	\$0.01438	\$0.01438
Billing												
Customer Demand	\$2,720.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,720.00 \$177,631.48	\$2,880.00 \$202.713.52	\$2,800.00 \$277,133.24	\$2,800.00 \$286,418.32	\$2,800.00 \$295,622.44	\$2,800.00 \$286,897.00	\$2,800.00 \$212,720.52
Energy	\$184,037.20 \$173,850.89	\$173,746.02 \$192,318.71	\$170,189.52 \$188,143.49	\$161,564.32 \$165,846.65	\$159,035.54 \$172,569.87	\$177,031.48 \$175,183.01	\$176.541.19	\$277,133.24 \$202,126.72	\$230,667.11	\$224,230.45	\$217,629.44	\$199,807.92
Fuel Clause	(\$335.24)	(\$2,902.14)	\$7,533.48	\$3,694.48	(\$2,364.20)	(\$9,690.73)	\$254.89	\$10,388.27	(\$922.92)	\$26,065.03	\$39,785.51	\$37,490.54
Demand-Side Management	\$1,508.56	\$1,685.11	\$1,815.30	\$1,606.30	\$1,688.71	\$1,516.81	\$1,529.37	\$1,815.43	\$2,076.57	\$1,996.47	\$1,940.76	\$1,730.33
Environmental Surcharge	\$2,568.65	\$2,794.12	\$3,334.34	\$3,388.67	\$1,768.77	\$2,327.32	\$3,340.10	\$7,265.68	\$1,875.74	\$9,912.86	\$13,177.27	\$2,090.93
Merger Surcredit Earning Sharing	(\$11,885.10) \$8,318.17	(\$12,083.81) \$8,457.25	(\$12,193.88) \$8,534.29	(\$11,054.93) \$7,737.15	(\$10,943.97) \$7,659.49	(\$11,406.82) \$0.00	(\$12,632.39) (\$10,332.20)	(\$16,359.89) \$0.00	(\$15,959.36) \$ 0.00	(\$16,460.02) \$ 0.00	(\$16,507.07) \$0.00	(\$13,406.96) \$0.00
Value Delivery	(\$3,247.05)	(\$3,301.34)	(\$3,849.63)	(\$3,322.27)	(\$3,288.92)	(\$3,348.98)	(\$3,606.52)	(\$4,803.18)	(\$5,018.86)	(\$5,387.26)	(\$5,402.66)	(\$4,388.01)
Total Regenerated Billing	\$357,536.08	\$363,513.92	\$366,306.91	\$332,260.37	\$328,925.29	\$334,932.09	\$360,687.96	\$480,366.27	\$501,936.60	\$538,779.97	\$540,320.25	\$438,845.27
Actual Billing Ratio of Actual to Regenerated	\$362,647 1.01429	\$369,717 1.01706	\$366,307 1.00000	\$332,260 1.00000	\$328,925 1.00000	\$334,932 1.00000	\$360,656 0.99991	\$479,956 0.99915	\$501,937 1.00000	\$538,780 1.00000	\$540,320 1.00000	\$438,878 1.00007
Large Commercial Rate Rate												
Customer Demand - Secondary	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$ 65.00
Winter Summer	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20	\$11.14 \$14.20
- Primary	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20	\$14.20
Winter	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52	\$9.52
Summer Energy	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349	\$12.32 \$0.02349
Billing			•=	•	•	•	,	•	•	**********	***********	*********
Customer	\$2,210.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,210.00	\$2,340.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00	\$2,275.00
Demand	\$184,037.20	\$173,746.02	\$170,189.52	\$161,564.32	\$159,035.54	\$177,631.48	\$202,713.52	\$277,133.24	\$286,418.32	\$295,622.44	\$286,897.00	\$212,720.52
Energy Fuel Clause	\$196,867.34	\$219,907.27	\$213,206.52	\$188,659.47	\$198,339.22	\$197,943.65	\$199,582.32	\$236,913.09	\$270,992.85	\$260,539.34	\$253,268.71	\$225,808.43
Demand-Side Management	(\$335.24) \$1,508.56	(\$2,902.14) \$1,685.11	\$7,533.48 \$1,815.30	\$3,694.48 \$1,606.30	(\$2,364.20) \$1,688.71	(\$9,690.73) \$1,516.81	\$254.89 \$1,529.37	\$10,388.27 \$1,815.43	(\$922.92) \$2,076.57	\$26,065.03 \$1,996.47	\$39,785.51 \$1,940.76	\$37,490.54 \$1,730.33
Environmental Surcharge	\$2,728.44	\$2,999.81	\$3,555.18	\$3,613.78	\$1,902.56	\$2,476.40	\$3,535.85	\$7,769.32	\$2,019.02	\$10,556.97	\$14,020.01	\$2,208.11
Merger Surcredit	(\$12,624.47)	(\$12,973.34)		(\$11,789.30)	(\$11,771.80)	(\$12,137.50)	(\$13,372.76)	(\$17,493.92)	(\$17,178.45)	(\$17,529.54)	(\$17,562.77)	(\$14,158.36)
Earning Sharing Value Delivery	\$8,835.65	\$9,079.81	\$9,099.53	\$8,251.13	\$8,238.88	\$0.00	(\$10,937.76)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Regenerated Billing	(\$3,449.05) \$379,778.43	(\$3,544.36) \$390,273.18	(\$4,104.60) \$390,568.41	(\$3,542.96) \$354,332.22	(\$3,537.70) \$353.806.21	(\$3,563.51)	(\$3,817.89) \$381.827.54	(\$5,136.12) \$513.664.31	(\$5,402.24)	(\$5,737.30) \$573.789.41	(\$5,748.18) \$574.876.04	(\$4,633.94)
Adjusted for Ratio to Actual	\$379,778.43 \$385,207.30	\$396,932.89	\$390,568.51	\$354,332.22 \$354,331.83	\$353,806.21 \$353,805.90	\$356,386.60 \$356,386.50	\$381,827.54 \$381,793.71	\$513,664.31 \$513,225.60	\$540,278.15 \$540,278.58	\$573,788.41 \$573,788.44	\$574,876.04 \$574,875.77	\$463,440.63 \$463,475.19
Lost Revenue by Month Lost Revenue Cumulative	(\$22,560.30) (\$22,560.30)			(\$22,071.83) (\$96,109.52)	(\$24,880.90) (\$120,990.42)	(\$21,454.50) (\$142,444.92)	(\$21,137.71) (\$163,582.63)	(\$33,269.60) (\$196,852.23)	(\$38,341.58) (\$235,193.81)	(\$35,008.44) (\$270,202.25)	(\$34,555.77) (\$304,758.02)	(\$24,597.19) (\$329,355.22)



LG&E Energy LLC 220 West Main Street (40202) P.O. Box 32030 Louisville, Kentucky 40232

February 14, 2006

Elizabeth O' Donnell, Executive Director Public Service Commission of Kentucky 211 Sower Boulevard Post Office Box 615 Frankfort, Kentucky 40602-0615

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated June 30, 2004, in Case No. 2003-00434, Kentucky Utilities Company ("KU") filed an experimental electric tariff P.S.C. No. 62 for the Small Time of Day Service ("STOD"). That electric tariff provides for the calculation of a monthly charge per KWH to recover programming costs associated with modifying the customer billing system, not to exceed \$29,050 per year, plus any lost revenues associated with STOD. This monthly charge is to be applied to customers taking service under the Large Power Service ("LP") for KU.

Attached is Exhibit 1 which presents the calculation of the factor to be applied during the period of March 2006 through October 2006. The eight month application period is used to allow for the months remaining in the second program year. As noted in KU's filing of the first year factor by my letter dated October 22, 2004, a balancing adjustment is being made for the difference in the programming costs to be recovered in the first year and the actual recovery for the first year. A similar balancing adjustment will be made in the third year factor to reflect any differences for the second year's recovery. This balancing adjustment is being made such that KU neither overcharges nor under collects the STOD program costs.

Attached as Exhibit 2 is a calculation of the loss revenue in support of Exhibit 1.

KU will begin applying the recovery factor of \$0.00007 per KWH effective with the first billing cycle of the March 2006. Please contact me at (502) 627-3324 or Don Harris at (502) 627-2021 if you have any questions about this information.

Sincerely,

Robert Conroy Manager, Rates

		KU
(1) Program	n Cost Recovery (2nd Program Year)	\$29,050
(2) Lost Re	evenue (1st Program Year) (See Exhibit 2)	\$279,657
Balanc	ing Adjustment:	
Program	n Cost Recovery (1st Program Year)	\$29,050
Less	: Actual Recovery (1st Program Year)	\$58,523
(3) Total B	alancing Adjustment	(\$29,473)
(4) Total P	rogram Cost Recovery (2nd Program Year) [(1)+(2)+(3)]	\$279,234
(5) LPKWI	H - Projected Mar '06 thru Oct '06	4,294,511,960
PCRF	(dollars per KWH) [(4)/(5)]	0.00007

			•									
	Nov '04	Dec '04	Jan '05	Feb '05	Mar '05	Apr '05	May '05	Jun '05	Jul '05	Aug '05	Sep '05	Oct '05
							4				*********	*******
Fuel Adjustment Clause	\$0.00316	\$0.00307	\$0.00211	\$0.00279	\$0.00320	\$0.00352	\$0.00267	\$0.00512	\$0.00118	\$0.00918	\$0.00671	\$0.00760 \$0.00004
Demand Side Management	\$0.00003	\$0.00003	\$0.00003	\$0.00003	\$0.00003	\$0.00004	\$0.00004	\$0.00004	\$0.00004	\$0.00004	\$0.00004 2.860%	1.140%
Environmental Surcharge	2.880%	2.850%	3.050%	6.030%	1.920%	1.900%	2.850%	3.150%	2.010%	3.420%		2.246%
Merger Surcredit	2.576%	2.576%	2.576%	2.576%	2.576%	2.576%	2.576%	2.576%	2.503%	2.246%	2.246%	
Earning Sharing Mechanism	2.330%	2.330%	2.330%	2.330%	2.330%	0.000%	-3.185%	0.000%	0.000%	0.000%	0.000%	0.000%
Value Delivery Surcredit	0.380%	0.380%	0.450%	0.410%	0.410%	0.410%	0.410%	0.410%	0.410%	0.410%	0.410%	0.410%
Billing Determinants												
Customers	48	48	48	48	48	48	48	48	47	49	49	49
Demand-Secondary	25,840.6	23,984.6	23,470.8	22,789.6	22,141.1	24,010.6	25,818.2	28,094.4	28,751.6	30,434.1	31,221.5	29,275.6
Demand-Primary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy												
On-Peak	5,750,212	6,076,536	6,052,396	5,339,544	5,413,444	5,771,400	5,636,176	6,079,124	5,901,776	5,707,932	6,023,504	5,927,916
Off-Peak	7,282,164	7,791,500	7,628,216	6,891,328	7,060,444	7,323,168	6,941,944	8,881,740	10,629,672	10,262,716	10,889,580	9,327,552
Small Time-of-Day Rate												
Rate												
Customer	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00
Demand - Secondary	•00.00	4 00.00	***************************************	***************************************	•	*******	•					
Winter	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65
Summer	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65
- Primary	•	*	•	•	•							
Winter	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26
Summer	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26
Energy		•										
On-Peak	\$0.02800	\$0.02800	\$0.02800	\$0.02800	\$0.02800	\$0.02800	\$0.02800	\$0.02800	\$0.03116	\$0.03116	\$0.03116	\$0.03116
Off-Peak	\$0.01500	\$0.01500	\$0.01500	\$0.01500	\$0.01500	\$0.01500	\$0.01500	\$0.01500	\$0.01816	\$0.01816	\$0.01816	\$0.01816
Billing				4					*		•	
Customer	\$4,320.00	\$4,320.00	\$4,320.00	\$4,320.00	\$4,320.00	\$4,320.00	\$4,320.00	\$4,320.00	\$4,230.00	\$4,410.00	\$4,410.00	\$4,410.00
Demand	\$171,839.99	\$159,497.59	\$156,080.82	\$151,550.84	\$147,238.32	\$159,670.49	\$171,691.03	\$186,827.76	\$191,198.14	\$202,386.77	\$207,622.98	\$194,682.74
Energy	\$270,238.40	\$287,015.51	\$283,890.33	\$252,877.15	\$257,483.09	\$271,446.72	\$261,942.09	\$303,441.57 \$76,599.62	\$376,934.18	\$364,230.08 \$146,610.55	\$385,447.15 \$113,486.79	\$354,102.20 \$115,941.56
Fuel Clause	\$41,182.31	\$42,574.87	\$28,866.09	\$34,124.13	\$39,916.44	\$46,092.88 \$523.78	\$33,583.58 \$503.12	\$75,599.62 \$598.43	\$19,507.11 \$661.26	\$638.83	\$676.52	\$610.22
Demand-Side Management	\$390.97	\$416.04	\$410.42	\$366.93	\$374.22	\$523.78 \$0.450.00	\$13,453.13	\$598.43 \$18,011.30	\$11,909.87	\$24,565.05	\$20,353.00	\$7,635,11
Environmental Surcharge	\$14,053.58	\$14,073.98	\$14,443.81	\$26,727.31	\$8,627.18	\$9,159.02 (\$12,653.64)	(\$12,506.30)	(\$15,193.21)	(\$15,129.15)	(\$16,684.22)	(\$16,440.64)	(\$15,214.00)
Merger Surcredit Earning Sharing	(\$12,932.17)	(\$13,083.45)	(\$12,571.18)	(\$12,106.33) \$10,668.14	(\$11,797.03) \$10,395.58	\$0.00	(\$12,506.50)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Value Delivery	\$11,395.87	\$11,529.18	\$11,077.76 (\$2,189.33)		(\$1,871.89)	(\$1,962.09)	(\$1,877.48)	(\$2,355.88)	(\$2,416.18)	(\$2,977.24)	(\$2,933.78)	(\$2,714.89)
	(\$1,901.86)	(\$1,924.11)		(\$1,920.97)			The second secon	The state of the s	\$586,895.23	\$723,179.82	\$712,622.02	\$659,452.94
Total Regenerated Billing	\$498,587.09	\$504,419.61	\$484,328.72	\$466,607.20	\$454,685.91	\$476,597.16	\$456,044.55	\$572,249.59	\$500,085.25	\$123,118.02	\$1 12,022.02	3 003,402.54
Actual Billing	\$494,566.30	\$504,419.65	484,329	466,612	454,675	476,597	456,045	572,250	535,153	772,950	712.622	659,453
Ratio of Actual to Regenerated	0.99194	1.00000	1.00000	1.00001	0.99998	1,00000	1.00000	1.00000	0.91184	1.06882	1.00000	1.00000
Large Power Rate												
Rate	675.00	475.00	**** **	****	675.00	675.00	67 5 00	67 5.00	\$75.00	\$75.00	£75.00	#7C 00
Customer	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
Demand - Secondary Winter	60.05	£0.05	60.0 5	***	* 0.05	\$0.0F	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65
Summer	\$6.65 \$ 6.65	\$6.65	\$6.65 \$6.65	\$6.65 \$ 6.65	\$6.65 \$6.65	\$6.65 \$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65	\$6.65
- Primary	\$0.00	\$6.65	\$6.00	co.o¢	GO.04	\$0.00	\$0.05	\$0.05	\$0.03	\$0.03	\$0.05	30.05
Winter	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26
Summer	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26	\$6.26
Energy	\$0.02200	\$0.02200	\$0.02200	\$0.02200	\$0.02200	\$0.02200	\$0.02200	\$0.02200	\$0.02516	\$0.02516	\$0.02516	\$0.02516
	\$ 0.02200	V 0.02200	V 0.02200	45.02200	40.02200	V 0.02200		40.0000	***********	**********	40.020.0	V 0.02010
Billing												
Customer	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,525.00	\$3,675.00	\$3,675.00	\$3,675.00
Demand	\$171,839.99	\$159,497.59	\$156,080.82	\$151,550.84	\$147,238.32	\$159,670.49	\$171,691.03	\$186,827.76	\$191,198.14	\$202,386.77	\$207,622.98	\$194,682.74
Energy	\$286,712.27	\$305,096.79	\$300,973.46	\$269,079.18	\$274,425.54	\$288,080.50	\$276,718.64	\$329,139.01	\$415,931.23	\$401,821.50	\$425,533.19	\$383,827.57
Fuel Clause	\$41,182.31	\$42,574.87	\$28,866.09	\$34,124.13	\$39,916.44	\$46,092.88	\$33,583.58	\$76,599.62	\$19,507.11	\$146,610.55	\$113,486.79	\$115,941.56
Demand-Side Management	\$390.97	\$416.04	\$410.42	\$366.93	\$374.22	\$523.78	\$503.12	\$598.43	\$661.26	\$638.83	\$676.52	\$610.22
Environmental Surcharge	\$14,507.30	\$14,568.78	\$14,942.89	\$27,660.88	\$8,938.65	\$9,461.39	\$13,853.75	\$18,798.09	\$12,679.54	\$25,825.54	\$21,478.44	\$7,965.60
Merger Surcredit	(\$13,349.68)	(\$13,543.42)	(\$13,005.55)	(\$12,529.20)	(\$12,222.94)	(\$13,071.37)	(\$12,878.72)	(\$15,856.90)	(\$16,106.86)	(\$17,540.32)	(\$17,349.74)	(\$15,872.54)
Earning Sharing	\$11,763.78	\$11,934.51	\$11,460.53	\$11,040.77	\$10,770.90	\$0.00	(\$15,513.22)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Value Delivery	(\$1,963.26)	(\$1,991.75)	(\$2,264.98)	(\$1,988.06)	(\$1,939.47)	(\$2,026.87)	(\$1,933.39)	(\$2,458.79)	(\$2,572.32)	(\$3,130.01)	(\$3,096.01)	(\$2,832.40)
Total Regenerated Billing	\$514,683.68	\$522,153.41	\$501,063.68	\$482,905.47	\$471,101.66	\$492,330.80	\$469,624.79	\$597,247.22	\$624,823.10	\$760,287.86	\$752,027.17	\$687,997.75
												CC07 007 02
Adjusted for Ratio to Actual	\$510,533.08	\$522,153.45	\$501,063.72	\$482,910.46	\$471,090.59	\$492,330.85	\$469,624.83	\$597,247.45	\$569,736.87	\$812,611.83	\$752,027.17	\$687,997.93
•								•				
Adjusted for Ratio to Actual Lost Revenue by Month Cumulative Lost Revenue	\$510,533.08 (\$15,966.78) (\$15,966.78)	\$522,153.45 (\$17,733.80) (\$33,700.58)	\$501,063.72 (\$16,734.96) (\$50,435.54)	\$482,910.46 (\$16,298.44) (\$66,733.98)	\$471,090.59 (\$16,415.36) (\$83,149.35)	\$492,330.85 (\$15,733.64) (\$98,882.99)	(\$13,580.24)	(\$24,997.64)	\$569,736.87 (\$34,584.04) (\$172,044.91)	(\$39,661.86)	(\$39,405.15)	(\$28,544.82) (\$279,656.74)





RECEIVED

NOV 212006

PUBLIC SERVICE COMMISSION

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

November 21, 2006

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated June 30, 2004, in Case No. 2003-00433, Louisville Gas and Electric Company ("LG&E") filed an experimental electric tariff P.S.C. No. 62 for the Small Time of Day Service ("STOD"). That electric tariff provides for the calculation of a monthly charge per KWH to recover programming costs associated with modifying the customer billing system, not to exceed \$29,050 per year, plus any lost revenues associated with STOD. This monthly charge is to be applied to customers taking service under the Large Commercial Service ("LC") for LG&E.

Attached is Exhibit 1 which presents the calculation of the factor to be applied during the period of December 2006 through November 2007. The balancing adjustment is being made for the difference in the Program Cost to be recovered in the second year and the actual recovery for the second year. This balancing adjustment is being made such that LG&E neither overcharges nor under collects the STOD program costs.

Attached as Exhibit 2 is a calculation of the loss revenue in support of Exhibit 1.

LG&E will begin applying the recovery factor of \$0.000165 per KWH effective with the first billing cycle of the December 2006. Please contact me at (502) 627-3324 or Don Harris at (502) 627-2021 if you have any questions about this information.

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

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon·us.com Sincerely,

Robert M. Conroy

		LG&E
(1)	Program Cost Recovery (3rd Program Year)	\$29,050
(2)	Lost Revenue (2nd Program Year) (See Exhibit 2)	\$342,304
	Balancing Adjustment:	
	Program Cost Recovery (2nd Program Year)	\$361,268
	Less: Actual Recovery (2nd Program Year)	\$331,384
(3)	Total Balancing Adjustment	\$29,884
(4)	Total Program Cost Recovery (3rd Program Year) [(1) +(2) +(3)]	\$401,238
(5)	LPKWH - Projected Dec '06 thru Nov '07	2,434,535,755
	PCRF (dollars per KWH) [(4)/(5)]	0.000165

													E	XHIBIT	2
				ouisville	Gas Elec	ctric (Compa	ny			Jui 106	Aug '06	Sep '06	Oct 10	
			1 20° nst	Feb 76	Mar '06	Apr		May Uo		1 '06 3,00274	\$0.00219	\$0.00275 \$0.00028	\$0.00240 \$0.00028	50.)0520 00028),810%
	Nov '05	Dec '05 \$0.00273	88000.02	(\$0.00102) \$0.00018	\$0.00124 \$0.00018	\$0.0	10268 00028 3.360%	\$0.00354 \$0.00026 3.280	8 \$ %	0.00028 2.280% 2.936%	\$0.00028 0.840% 3.001%	1.100% 2.149% 0.000%	0.790% 2.149% 0.000%		2.149% 0.000% 1.000%
Fuel Adjustment Clause Domand Side Management	\$0.00120 \$0.00018 0.350%	50.00018 0.760% 2.936%	\$0.00018 0.650% 2.936%	0.420% 2.936%	0.530% 2.936% 0.000%	2	%366.5 3.000%	2,936 0,000 1,000	176	6.000% 1.000%	0.000% 1.000%	1.000%	1.000%	6	
Merger Surcredit Merger Surcredit	2.936% 0.000% 0.990%	0.000% 0.990%	0.000%	0.DDO% 0.920%	0.920%	1	1.000%		37	35	31 17.927.0	35 18,957.0	17,946.0	3 1	34 6,391.0 1,602.0
Value Delivery Suice ear	35	35	35	35 13,451.0	37 14,463.0		35 6,086.0 1,506.0	15,613 1,578	3.0	18,149.0 1,650.0	1,722.0	1,722.0	1,626.0 3,694,78	0 3.	569.180 279.120
Billing Determinants Customers Demand-Secondary	15,040.0 864.0	15,078.0 816.0	13,982.0 780.0	816.0 3,542,020	1,608.0	3.8	865,280	3,986.3 4,943.7	AUG.	3,944,440 5,649,240	3,901,240 6,975,520	6,731,420	6,429,28	ig 5.	219.120
Oemand-Primary Energy On-Peak	3,508,380 4,200,980	3,960,720 5,055,420	4,123,440 5,087,240	4,361,520	4,539.680	4.	703,920	.,,			\$80.00	\$80.00	\$80.0	00	\$80.00
Off-Peak			***	00.082	\$80.0	0	\$80.00	\$80	0.00	\$80.00 \$11.14	\$11.14	\$11.14 \$14,20	\$11. \$14.		\$11.14 \$14.20
Small Time-of-Day Rate Rate Customer	\$80.00	\$80.00	\$80.00 \$11.14	\$11.14	\$11.1 \$14.2		\$11.14 \$14.20		1.14 4.20	\$14,20	\$14.20 \$9.52	\$ 9.52	***	.52	\$9.52 \$12.32
Demand - Secondary Winter Summer	\$11.14 \$14.20	\$11.14 \$14.20	\$14.20 \$9.52	\$14.20 \$9.52	\$9.5	52	\$9.52 \$12.32		9.52 12.32	\$9,52 \$12.32	\$12.32	\$12.32 \$0.03004	\$0.03	004	\$0.03004 \$0.01438
- Primary Winter	\$9.52 \$12.32	\$12.32	\$12.32	\$12.32	\$0.030	04	\$0.03004 \$0.01438	\$0.0 \$0.0)3004)1438	\$0.03004 \$0.01438	\$0.03004 \$0.01438	\$0.01438	\$0.01		\$2,720.00
Summer Energy On-Peak	\$0.03004 \$0.01438		\$0.03004 \$0.01438		\$ \$0.014		52,800.00	\$2.9	00.036	\$2,800.00	\$2,480.00 \$275,778.44	\$2,800.0 \$290,404.4	4 \$2/4.00	55.52 S	197,846,78 183,131.92
Off-Peak Blising	\$2,800.0		4 \$163,100.V	8 \$157,012.7	6 \$176,423	.98 \$	193,535.16 183,755.38	\$188,9 \$190,8		\$278,043.80 \$199,727,05 \$26,286.68	\$217,501.23 \$23,820.10 \$3,045.49	\$216,781.1 \$29,495.2 \$3,003.1	4 \$24.29 5 \$2.80	7.74	\$45,011.16 \$2,477.52 \$3,500.72
Customer Demand Energy	\$186,910.8 \$165,801.8 \$9,251.2	3 \$191,676.9 3 \$24,614.0	7 \$197,022.6 6 \$8,105.6	10 (\$8,061.6 23 \$1,422.6	(1) \$10,167 54 \$1,475	7.28 5.90 1.12	\$22,965.46 \$2,399.38 \$13,623.30	\$2, \$13,	500.44 ,673.23 ,640.65)	\$2,686.23 \$11,617.60 (\$15,301.30)	\$4,390.05 (\$15,815.73 \$0.00	\$5,807. \$11,786. \$0.	(\$11,0 00	06.68) \$0.00	(\$9,362.94) \$0.00 (\$4,263.25)
Fuel Clause Demand-Side Management Environmental Surcharge	\$1,387.6 \$1,281.5 (\$10,787.1	53 \$3,013.0 84) (\$11,728.2)3 \$2,460. 27) (\$11,016.	29 \$1,336.0 79) (\$9.520.0	00) (\$10.81	0.04) 0.00 27.89)	\$12,304.15 \$0.06 (\$4,067.7	5) <u>(\$4</u>	\$0.00 .178.99)	\$0.00 (\$5,058.60) \$500,801.46	\$5.112.00 \$506.087.58	(\$5,366.	46 \$496.1	58.34	\$422,061.91 \$422,062
Merger Surcredit Earning Sharing	\$0.1 (\$3,530. \$353,114.	00 79) (\$3,838	59) (\$4,479	84) (\$2,895	07 \$354.09	1.54	\$402,706.7 \$402,59	g \$413 a \$,720.24 413.663	\$505.874 1.01013	\$507,247 1,0022			96,158 .00000	1,00000
Total Regenerated Billing	\$338,	558 \$385,0	12 \$359.		,,,	4,592)0141	0.9996		0.99986	1.01010			- 40	\$65.00	\$65.00
Actual Billing Ratio of Actual to Regenerated	ე.95	000			- 00 9	\$65.00	\$65.	00	\$65.00	\$ 65.00	\$65.L \$11.	14 \$1	5.00 1.14	\$11.14 \$14.20	\$11.14 \$14.20
Large Commercial Rate Rate Customer	\$6	3,00	3,00	5,00	1 14	\$11.14	\$11. \$14		\$11,14 \$14.20	\$11.14 \$14.20	\$142	20 \$1	4.20 :9.52	\$9.52	\$9.52 \$12.32
Demand - Secondary Winter Summer		14.20 \$1	4.20 \$	14.20 \$1	14.20	\$14.20 \$9.52		1.52 1.32	\$9.52 \$12.32	\$9.52 \$12.32 \$0.02417	\$9. \$12. \$0.024	.32 \$1	2 2 2	\$12.32 0.02417	\$0.02417
- Primary Winter	\$	12 22 \$1	(2.32 \$	12 32 5		\$12.32 0.02417	\$0.02	417	\$0.02417		\$2,015	7.00	24.44 \$77	2,210.00 14,865.52	\$2,210,00 \$197,846.78
Summer Energy		_	00 573	275.00 \$2.2 185.08 \$157,6	15.00	2,405.00 5,425.98	\$193,53	5.16 \$'	\$2,405.00 188,951.38 215,841.48	\$278,043.80 \$231,879.25	\$262,89 \$262,89	1.29 \$259,2 0.10 \$29,4	236.30 \$24 195.24 \$3	44,698.53 24,297.74 52,834,74	\$213,863,41 \$46,011,16 \$2,477,52
Billing Customer Demand	\$186.9 \$186.3	910.88 \$175.7 335.23 \$217.9	37.24 \$163. 320.10 \$222. 514.06 \$8.	622_14 \$191.0 105.40 (\$8.0	028.56 \$190 061.61) \$10	8,179.98 0,167.28 1,475.90	\$22.96 \$2,39	5.46 9.38	\$31,612.70 \$2,500.44 \$14,475.00	\$26,286.25 \$2,686.25 \$12,338.75	3 \$3,04 0 \$4,76	5.49 \$5. 7.42 \$6.	428.56 697.21) (\$	\$4,336.36 (11,889.19) \$0.00	\$3,745.51 (\$10.017.66) \$0.00
Energy Fuel Clause Compant Side Management	\$1. \$1.	387.68 \$1.6 351.56 \$3.	522.91 \$1.	,625.78 \$1, ,757.84) (\$10.	445.96 \$ 150.43) (\$1	2,059.87 1,471.36 \$0.00	514.3 5) (\$12.9	97.18) \$0.00	(\$13,381.8 \$0.0 (\$4,424.0	8) (\$16,251.0 0 \$0.0 4) (\$5,372.5	0 (\$5,55	\$0.00 51.42) (\$5 54.06 5572	364.03	(\$5,413.54 <u>)</u> 535,940.16 535,940.06	\$451,575,35 \$451,575,33
Merger Surcredil Merger Surcredil Environmental du Charles	(\$3	\$0.00 ,723.73) (\$4	\$0.00 (87.60) (\$4	\$0,00 .781,18) (\$3, .932,30 \$332	.087.27)(\$ 485.31 \$3	53,489.03 75,753.6 76,284.5	3) (\$4,2 2 \$425,3	96.86) 89.15 27.05	\$437,980.0 \$437,919.2	5537.273.5 22 \$537.273.5	\$550.8	44.24 \$572	.364.08 *· .065.57) (\$39,781.81 312,790.35	(\$29,513.44)
Value Delivery Total Regenerated Billing Adjusted for Ratio to Actual	\$357	,068.98 \$409	988.53 \$383	3,820.55 \$332 4.190.55) (\$20		21 692.6	ig) (\$22.0	701	(\$24,256. (\$156,940.	47) (\$31,399. 85) (\$188,340.			(\$008.53)	12120-00	. ,
Lost Revenue by Month Lost Revenue Cumulative	(\$16 (\$1	3,501.09) (\$24 8,501.09) (\$43	3,477.18) (\$6	7,667.73) (\$8 ⁸	p'911'31'i /8.										



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

RECEIVED

NOV 2 1 2006 PUBLIC SERVICE COMMISSION Kentucky Utilities Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

November 21, 2006

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated June 30, 2004, in Case No. 2003-00434, Kentucky Utilities Company ("KU") filed an experimental electric tariff P.S.C. No. 62 for the Small Time of Day Service ("STOD"). That electric tariff provides for the calculation of a monthly charge per KWH to recover programming costs associated with modifying the customer billing system, not to exceed \$29,050 per year, plus any lost revenues associated with STOD. This monthly charge is to be applied to customers taking service under the Large Power Service ("LP") for KU.

Attached is Exhibit 1 which presents the calculation of the factor to be applied during the period of December 2006 through November 2007. The balancing adjustment is being made for the difference in the Program Cost to be recovered in the second year and the actual recovery for the second year. This balancing adjustment is being made such that KU neither overcharges nor under collects the STOD program costs.

Attached as Exhibit 2 is a calculation of the loss revenue in support of Exhibit 1.

KU will begin applying the recovery factor of \$0.00006 per KWH effective with the first billing cycle of December 2006. Please contact me at (502) 627-3324 or Don Harris at (502) 627-2021 if you have any questions about this information.

Sincerely,

Robert M. Conroy

		KU
(1)	Program Cost Recovery (3rd Program Year)	\$29,050
(2)	Lost Revenue (2nd Program Year) (See Exhibit 2)	\$334,276
	Balancing Adjustment:	
1	Program Cost Recovery (2nd Program Year)	\$279,234
	Less: Actual Recovery (2nd Program Year)	\$281,600
(3)	Total Balancing Adjustment	(\$2,366)
(4)	Total Program Cost Recovery (3rd Program Year) [(1)+(2)+(3)]	\$360,959
(5)	LPKWH - Projected Dec 06 thru Nov 07	5,884,588,262
	PCRF (dollars per KWH) [(4)/(5)]	0.00006

												E	(HIBIT 2
				ا المعامية.	tilities Co	mpany				Jul 106	Aug 106	Sep '06	Oct 106
			Ke		Mar '06	Apr '06	May '06		an uv	\$0.00723	\$0.00829	\$0.00947 \$0.00007	\$0.01299 \$0.00007
	Nov 705	Dec V5	ao net	Feb 106 50.00263	\$0,00203	\$0.00440 \$0.00007	\$0.007 \$0.000	07 \$	0.00608 0.00007 3.540%	\$0.00007 2.530%	\$0.00007 3.580% 1.326%	3.410% 1.326%	3.410% 1.326% 0.000%
Fuel Adjustment Clause	\$0.00670 \$0.00004	\$0.00579 \$0.00004	\$0.00231 \$0.00005 2.670%	\$0,00005 2,320%	\$0,00005 2,340% 2,246%	2.850% 2.246%	2.2	16% 80%	2.246% 0.000%	2.442% 0.000% 0.350%	0.000% 0.350%	0.000% 0.350%	0.350%
Demand Side Maragers	2.120% 2.246%	2.810% 2.246% 0.000%	2.246% 0.000%	2.246% 0.000% 0.110%	0.000% 0.110%	0,000% 0,350%		50%	0.350%		53	53	53 33.144.6
Merger Surcredit Earning Sharing Mechanism Value Delivery Surcredit	0.000% 0.410%	0.410%	0.440%		53	5		53 146.7	53 34,311,9	53 35,827.1 0.0	35,789.7 0.0	35,898.3 0.0	0.0
Billing Determinants	49	49 24,598.2	53 27,753.8	53 27,631.9 0.0	28,990.8 0.0	30,286. 0	Ö	0.0	7,383,728	6,916,120	7,169,060 13,012,804	5,713,368 12,156,616	6,443,656 10,498,948
Customers Demand-Secondary	26,387.0 0.0	0.0	7,554,800	6,686,328	6,652,952 8,648,488	6,838,34 8,887,00	10 7,564 04 9,386	4,480 6,380	10.502,332	12,550,732	13,012,000	·	
Demand-Primery Energy On-Peak	5,756,212 7,165,356	5,943,272 7,547,524	9,500,540	8,819,420	8,940,400				\$90.00	00.002	\$90.00	90.00	\$90.00
Ctl-Peak			\$90,00	\$90.00	\$90.00	\$90	.00.	20.00 26.65	\$6,65	\$6.65 \$6.65			\$6.65 \$6.65
mall Time-of-Day Rate Rate Customer	\$90.00	\$90.00 \$6.65	\$6.65	ec cs			.65 i.65	\$6.65	\$6.65 \$6.26	\$6.26	\$6.25		
Demand - Secondary Winter	\$6.65 \$6.65	\$6.65	\$6.65 \$6.25	\$6.26	\$6.2	.0	5.26 5.26	\$6.26 \$6.26	\$6.26	\$6.26		s so.03116	\$0.03116
Summer • Primary Winter	\$6.26 \$6.26	\$6.26 \$6.26	\$6.2	6 \$0.20		16 \$0.00	,,,,	0.03116 0.01816	\$0,03116 \$0,01816	\$0.03116 \$0.01816		6 \$0,0181	
Summer Energy	\$0,03116 \$0,01816		\$0.0311 \$0.0181	-0.0101			1816	4,770.00	\$4,770.00		0 \$4,770.0 2 \$244.651.	61 3230.160.	B \$220,411.39
On-Peak Off-Peak	•	- 440.00	\$4,770.	00 \$4,770.0 77 \$183,752		82 \$201.4	03.90 \$21	3,110,56 16,165,86	\$228,174,14 \$422,615,31 \$109,355,24	\$443,427.5 \$140,745.5	\$459,700. \$459,700.	43 \$425.53 65 \$178.698. 73 \$1,320.	75 \$220,084,43 90 \$1,185,98
Cristower Birling	\$4,410.00 \$175,473.5 \$309,486.4	5 \$163,578.03 3 \$322,255.41	3 \$184,502. 0 \$407,937	38 \$367,883. 84 \$40,727.	45 \$30,061 52 \$31,061	92 \$69.1	91.51 \$12 100.77	2,046.19 1,186,56 23,016,20	\$1,259.00 \$27,122.50	2 \$1,362.0 5 \$20,962.0	68 46 \$31,426 74) (\$12,056	.76 \$29,103. .91) (\$11,702.	87) (\$11,489.39) \$0.00
Demand Energy Fuel Clause	\$86,574.5 \$516.8	5539.6 \$539.6	3 \$852 4 \$17,021	80 \$13,871	.45 \$13,893	3.71 \$16; 7.64) (\$15;	35.711 (\$	(88.0 <u>08.</u> 7) 00.02	\$17.817.4 \$0.0	3) (\$20,740. 30 \$0. (\$2,900	.00 \$0 .71) (\$3.140	(53.048 (53.048	.03) (\$2,992.43)
Demand-Side Manageman Environmental Surcharge	\$12,220.9 (\$13,221.8 \$0.0	31) (\$13,136.4 \$0.0	12) (\$14,75	0.00 \$0 530) (\$657	7.84) (\$65			\$2,635,48 50,359.06	\$772,764.6	\$825,872	1.34 \$894.07 844 B92	985 866	686 850,957
Merger Surcredit Earning Sharing Yalue Delivery	\$573,101.	39) (52,344)	\$637,02	6.23 \$591.58	316 59	2,357	551,160 0,99846	749,373 0.99869			875 0.99	9878 0.99	900
Total Regenerated Billing Actual Billing	573.0 0.999		104		3822 0.9	9834	0,22			\$7	5.00 \$	75.00 \$7	5.00 \$75.00
Ratio of Actual to Rayus Estato	0,55		_	5	75,00	5 75.00	\$75.00	\$75.0	,U -	: 55	\$6.65		\$6.65 \$6.65 \$6.65 \$6.65
Large Power Rate Rate	\$7	5.00	5.00	75.00	\$6.65	\$6.65 \$6.65	\$6.65 \$6.65	\$6.6 \$6.	65 \$	6.65	\$6.65 \$6.26	\$6.26	\$6.26 \$6.2 \$6.26 \$6.2
Customer Demand - Secondary Whiter			6.65 6.65	\$6.65 \$6.26	\$6.65 \$6,26	\$6.26 \$6.26	\$6.26 \$6.26	\$6. \$6.	.26	6.20 5.76	CE 26	\$6,26 .02516 \$0.	02516 \$0.0251
Summer _ Primary Whates		\$6.26	\$6.26 \$6.26)2516 \$0	s6 26	\$6,26 .02516 \$	0.02516	\$0.02516	\$0.025		75.00 \$3.	912.00	975.00	975.00 \$3,975.0 723.70 \$220.411.5
Summer Energy	\$0.0	J2510 -	40 5			3,975.00 2,788.82 S	\$3,975.00 201,403.90	\$3,975 \$213,110 \$426,48	0.56 \$228,1	74.14 \$238. 29.27 \$489.	250.22 \$244 .786.00 \$507	775.70 \$474 307.65 \$178	768.80 \$220.084 .698.75 \$220.084
Billing Customer	5175.	473.55 \$163.5	78.03 \$184	1,562.77 \$103 9,112.35 \$389	538	4.984.23 1.061.92	395,649.66 \$69,191.51 \$1,100.77	\$122,04	6.19 \$109,3 6.55 \$1,3	355.24 \$1-0 259.02 \$1. 153.36 \$22	362.68	412.10	306.49) (\$11.956
Gernand Energy	\$86. \$	574,51 \$78. 516.86 \$	111.71 + 539.63	\$852.77 7,565.95 \$1	\$774.29 4,357.33	\$765.07 14,357.66 14,103.377	\$19,132.64 (\$15,507.59)	\$23,61 (\$17,75	52,82) (\$18.9 50.00	494.60) (\$2° \$0.00	\$0.00 3.060.22)(\$	\$0.00 3,309,37) <u>(\$'</u>	3.205.25) (\$3.113 2.579.72 \$886.59
Demand-Side Managemesk	£12	.536.55 \$16. .563.21) (\$13	,515.99) (\$1 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 (\$675.21)	\$0.00 (\$2.362.31) \$672.583.58	\$769,9	04.33) <u>(\$2</u> 62.30 \$ 802	587	1,288,19 \$94 0,199.90 \$94	11,081.22 \$91	1,388.51 \$885.53
Merger Surcredit Earrang Sharing Value Delivery	\$587	(\$20.31) (\$2 (.899.60 \$585	411.001	46	17,203.18	12 136 79	\$671,550.65	\$700.0			15,359.12) (\$ 16,910.27) (\$2	48,095.87) (\$4 55,006.14) (\$2	(\$34,55) (\$34,55) (9,709,09) (\$334,27
Total Regenerated bum and Adjusted for Ratio to Actual	1 \$587	4.798.21) (\$1)			20,887.23) (72,473.00) (\$19.780.24) \$92,253.24)	(\$112,644.21	(\$132.2	ZZ1.69) (\$161	1,329.46) (\$ ² 0 1,551.15) (\$20			
Lost Revenue by Month Cumulative Lost Revenue	(\$1	4,798.21) (\$3	3,202,001										



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

November 21, 2007

RECEIVED

PUBLIC SERVICE COMMISSION

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

Robert M. Conroy Manager · Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated June 30, 2004, in Case No. 2003-00434, Kentucky Utilities Company ("KU") filed an experimental electric tariff P.S.C. No. 62 for the Small Time of Day Service ("STOD"). That electric tariff provides for the calculation of a monthly charge per KWH to recover programming costs associated with modifying the customer billing system, not to exceed \$29,050 per year, plus any lost revenues associated with STOD. This monthly charge is to be applied to customers taking service under the Large Power Service ("LP") for KU.

Attached is Exhibit 1 which presents the calculation of the factor to be applied during the period of December 2007 through November 2008. The balancing adjustment is being made for the difference in the Program Cost to be recovered in the third year and the actual recovery for the third year. This balancing adjustment is being made such that KU neither overcharges nor under collects the STOD program costs.

Attached as Exhibit 2 is a calculation of the loss revenue in support of Exhibit 1.

KU will begin applying the recovery factor of \$0.00006 per KWH effective with the first billing cycle of December 2007. As specified in the Rate Schedule STOD, KU will file a report on STOD by April 30, 2008 (six-months after the end of the third year of the pilot program) and will continue STOD and applied the recovery factor until STOD is terminated by order of the commission.

Please contact me at (502) 627-3324 or Michael Hornung at (502) 627-4671 if you have any questions about this information.

Sincerely,

Robert M. Conroy

	KU
(1) Program Cost Recovery (4th Program Year)	\$0
(2) Lost Revenue (3rd Program Year) (See Exhibit 2)	\$341,234
Balancing Adjustment:	
Program Cost Recovery (3rd Program Year)	\$360,959
Less: Actual Recovery (3rd Program Year)	\$344,537
(3) Total Balancing Adjustment	\$16,422
(4) Total Program Cost Recovery (4th Program Year) [(1)+(2)+(3)]	\$357,656
(5) LPKWH - Projected Dec '07 thru Nov '08	6,002,259,806
PCRF (dollars per KWH) [(4)/(5)]	0.00006

												KHIBIT 2
Fuel Adjustment Cause Demand Side Management Environmental Surcharge Merger Surcredit Earning Shaning Mechanism Value Delivery Surcredit Billing Determitants Customers Demand-Secondary Demand-Pinnary Energy On-Peak Off-Peak Small Time-of-Day Rate Rate	Nov-06 Strong Control	37 \$0 0076 \$0 0076 \$1 \$0 0076 \$1 3265 \$7, 0 0005 \$7, 0 0005 \$7, 123 100	7 \$0.0043t 7 \$0.00007 % 4.070% % 1.320% 0.000% 0.350%	\$0 0037 \$0 0000 \$ 4 660 \$ 1 326	7 \$0.0000 7 \$0.0000 % 1.325 % 0.000 % 0.000 5 0.000	77 \$0.000; % 1.800 % 1.326 % 0.000 0.300	08	08	18 SU.000H 14 477 12 2 388 10 0 0 0 10 300	08	81 S0 007 \$0 000 \$0 5 27 \$0 1 58 \$0 000 \$0 0 000 \$0 300	000 50 000008 000 50 000008 000 5 310% 000 1 565% 0 000% 0 000%
Customer Demand - Sucondary Winter Summer	\$96 in	\$90.00	\$90.00	\$90,00	8,408,864 \$90.00	8,890,440		7,453,500 10,356,168	6,892,772 11,994,760		7 202 05	6 6 810 20 4
- Pnmary Winter Summer Energy On-Peak	\$6.65 56.7c. \$6.7c.	\$6.55 \$6.65 \$6.26 \$6.26	\$6.65 \$6.65 \$6.26 \$6.26	\$6.65 \$6.65 \$6.26	\$7 20 \$7 20 \$6 81	\$90.00 \$7.20 \$7.20	\$90.00 \$7.20 \$7.20	\$90.00 \$7.20 \$7.20	\$90.00 \$7.20 \$7.20	\$90.00	\$90.00 \$7.20	\$90.00
Off-Peak Billing Customer Demand	56 (1816) 56 (180) 54,770	\$0.03116 \$0.01816	\$0.03116 \$0.01816	\$6.26 \$0.03116 \$0.01816	\$6.81 \$6.81 \$0.03098 \$0.01815	\$6.81 \$6.81 \$0.03098 \$0.01815	\$6.81 \$6.81 \$0.03098 \$0.01815	\$6.81 \$6.81 \$0.03098	\$6.81 \$6.81 \$0.03098	\$7.20 \$6.81 \$6.81	\$7.20 \$7.20 \$6.81 \$6.81	\$7.20 \$7.20 \$6.81 \$6.81
Energy Fuel Clause Demand-Side Management Environmental Surcharge Merger Surcredii	\$2'02,346 \$380,047 \$80,956 \$1,116 \$23,557	\$4,770 \$196,593 \$386,743 \$126,500 \$1,134	\$4,770 \$192,054 \$397,921 \$73,288 \$1,169	\$4,770 \$182,105 \$361,826 \$56,817	\$4,770 \$201,302 \$351,694 \$59,339	\$4,770 \$223,517 \$377,071	\$4,770 \$229,622 \$393,087	\$0.01815 \$4.680 \$240,317	\$0.01815 \$4,860 \$248,389	\$0 03098 \$0 01815	\$0.03098 \$0.01815 \$4,770	\$0.03098 \$0.01815
Earning Sharing Value Delivery Total Regenerated Billing Actual Billing	(\$9,186) \$0 (\$2,393) \$681,212	\$29,918 (\$9,887) \$0 (\$2,575) \$733,196	\$27,237 (\$9,235) \$0 (\$2,405)	\$1,063 \$28,267 (\$8,418) \$0 (\$1,879)	\$1,038 \$11,683 (\$8,352) \$0	\$98,449 \$1,268 \$12,691 (\$9,518) \$0	\$103,915 \$1,320 \$22,714 (\$10,017)	\$418,874 \$198,400 \$1,425 \$38,003 (\$11,957)	\$431,243 \$164,510 \$1,511 \$38,018	\$256,620 \$447,530 \$97,770 \$1,577 \$39,282	\$259,913 \$457,606 \$146,541 \$1,604	\$4,770 \$245,491 \$405,259 \$223,132 \$1,401
Ratio of Actual to Regenerated Large Power Rate Rate Customer	680,158 0 99845	732,137 0.99856	\$684,798 683,745 0.99846	\$624,551 623,618 0.99851	(\$1,864) \$619,611 618,683 0.99850	(\$2,125) \$706,124 705,166 0.99864	\$0 (\$2,236) \$743,174 742,173	\$0 (\$2,669) \$887,072 886,077	(\$21,227) \$0 (\$2,602) \$864,703	(\$13,468) \$0 (\$2,502) \$831,578	\$45,872 (\$14,560) \$0 (\$2,705) \$899,039	\$46,731 (\$14,727) \$0 (\$2,736) \$909,321
Demand - Secondary Winter Summer - Printary	\$75 (c) \$0.00 \$6.00	\$75.00 \$6.65	\$75.00 \$6.65	\$75.00	\$75.00	\$75.00	0.99865 \$75.00	0.99888	864,224 0.99945	830,614 0 99884	0.99886 0.886	908,351 0.99893
Winter Summer Energy Billing	20, 20, 20,70 \$7,02546	\$6.65 \$6.26 \$6.26 \$0.02516	\$6.65 \$6.26 \$6.26 \$0.02516	\$6.65 \$6.65 \$6.26 \$6.26	\$7 20 \$7 20 \$6 81 \$6 81	\$7.20 \$7.20 \$6.81	\$7.20 \$7.20 \$6.81	\$75.00 \$7.20 \$7.20	\$75.00 \$7.20 \$7.20	\$75.00 \$7.20 \$7.20	\$75.00 \$7.20	\$75.00 \$7.20
Customer Demand Energy Fuel Clause Demand-Side Management	\$3,975 \$202,346 \$400,954	\$3,975 \$196,593 \$407,522	\$3,975 \$192,054	\$3,975 \$182,105	\$0.02501	\$6.81 \$0.02501 \$3,975	\$6.81 \$0.02501	\$6.81 \$6.81 \$0.02501	\$6.81 \$6.81 \$0.02516	\$6.81 \$6.81 \$0.02516	\$7.20 \$6.81 \$6.81 \$0.02516	\$7.20 \$6.81 \$6.81 \$0.02516
Environmental Surcharge Merger Surcredit Eaming Sharing Value Delivery Total Regenerated Billing Adjusted for Ratio to Actual Lost Revenue by Month Cumulative Lost Revenue	\$80,956 \$1,116 \$24,265 (\$9,462) \$0 (\$2,465) \$701,684 \$700,598	\$126,500 \$1,134 \$30,753 (\$10,163) \$0 (\$2,647) \$753,667	\$420,028 \$73,288 \$1,169 \$28,104 (\$9,529) \$0 (\$2,482) \$706,607 \$705,520	\$382,222 \$56,817 \$1,063 \$29,180 (\$8,690) \$0 (\$1,940) \$644,732 \$643,769	\$201,302 \$371,017 \$59,339 \$1,038 \$12,033 (\$8,602) \$0 (\$1,920) \$638,182	\$223,517 \$396,491 \$98,449 \$1,268 \$13,027 (\$9,769) \$0 (\$2,181)	\$3,975 \$229,622 \$412,526 \$103,915 \$1,320 \$23,292 (\$10,272) \$0 (\$2,293)	\$3,900 \$240,317 \$445,420 \$198,400 \$1,425 \$39,136 (\$12,313) \$0 (\$2,749)	\$4,050 \$248,389 \$475,210 \$164,510 \$1,511 \$39,947 (\$22,304) \$0	\$3,975 \$256,620 \$495,945 \$97,770 \$1,577 \$41,596 (\$14,261)	\$3,975 \$259,913 \$504,372 \$146,541 \$1,604 \$48,295 (\$15,329)	\$3,975 \$245,491 \$440,659 \$223,132 \$1,401 \$48,568 (515,306)
Cost Revenue	(\$20,440) (\$20,440)	(\$20.442) (\$40,882)	(\$24.775)	(\$20,151)	\$637,227 (\$18,544) (\$101,351)	\$723,793 (\$18,627)	\$762,084 \$761,057 (\$18,885) (\$136,863)	\$913,535 \$912,511 (\$26,434) (\$165,207)	(\$2,734) \$908,580 \$908,077 (\$43,853) (\$209,150)	(\$2,650) \$880,572 \$879,551 (\$48,937)	\$0 (\$2,848) \$946,522 \$945,441 (\$47,428) (\$305,516)	\$0 (\$2,844) \$945,077 \$944,069 (\$35,718) (\$341,234)



Elizabeth O'Donnell **Executive Director** Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

the Large Commercial Service ("LC") for LG&E.

November 21, 2007

Dear Ms. O'Donnell: Pursuant to the Commission's Order dated June 30, 2004, in Case No. 2003-00433, Louisville Gas and Electric Company ("LG&E") filed an experimental electric tariff P.S.C. No. 62 for the Small Time of Day Service ("STOD"). That

electric tariff provides for the calculation of a monthly charge per KWH to recover programming costs associated with modifying the customer billing system, not to exceed \$29,050 per year, plus any lost revenues associated with STOD. This monthly charge is to be applied to customers taking service under

Attached is Exhibit 1 which presents the calculation of the factor to be applied during the period of December 2007 through November 2008. The balancing adjustment is being made for the difference in the Program Cost to be recovered in the third year and the actual recovery for the third year. This balancing adjustment is being made such that LG&E neither overcharges nor under collects the STOD program costs.

Attached as Exhibit 2 is a calculation of the loss revenue in support of Exhibit 1.

LG&E will begin applying the recovery factor of \$0.000137 per KWH effective with the first billing cycle of the December 2007. As specified in the Rate Schedule STOD, LG&E will file a report on STOD by April 30, 2008 (sixmonths after the end of the third year of the pilot program) and will continue STOD and applied the recovery factor until STOD is terminated by order of the commission.

PUBLIC Louisville Gas and COMMI State Regulation and Rates 220 West Main Street Louisville, Kentucky 40232 www.eon-us.com

> Robert M. Conrov Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

Please contact me at (502) 627-3324 or Michael Hornung at (502) 627-4671 if you have any questions about this information.

Sincerely,

)

Robert M. Conroy

		LG&E
(1)	Program Cost Recovery (4th Program Year)	\$0
(2)	Lost Revenue (3rd Program Year) (See Exhibit 2)	\$313,332
	Balancing Adjustment:	
	Program Cost Recovery (3rd Program Year)	\$401,238
	Less: Actual Recovery (3rd Program Year)	\$382,268
(3)	Total Balancing Adjustment	\$18,970
(4)	Total Program Cost Recovery (4th Program Year) [(1)+(2)+(3)]	\$332,302
(5)	LPKWH - Projected Dec '07 thru Nov '08	2,433,180,109
	PCRF (dollars per KWH) [(4)/(5)]	0.000137

Louisville Gas atric Company

Price property of the proper												-	
Part		Nov-06	Dec.ne										
Second	Fuel Adjustment Clause			Jan-07	Feb-07	Macny							
Mary Number 1	Demand Side Manne			60.60.4-		Wal-O/	Apr-07	May-07	h 07				
Second	Environmental Surchamo		\$ 80,00000	\$0.00193	30.00249		3	•	Jun-u/	Jul-07	Aug-07	_	
Manublany Second	Faming Shade		4 1 4209	0.670%	30 00028	\$0,00026	\$0.00.320	30 00375				Sep-07	Oct-07
Column C	Value Delivery Sussession		2 149%	2 1400	1.4409	6 I 510e	, \$0.00020	30 00050	S0 0002a	50.00410		84.004	
March Marc			0.000%	0.000%	= 149%		9 1400	12107	9 22100	20.00050	\$0,0000		\$0.00586
Second S	Billing Determinants	, ,	1.000%	1 000%		, amor	0.000%	2. 14ଧ୍ୟ	9 2 1.164	2 170%	1 140%		
	Customers				0 540%	0,940%	0.940%	0.00003			= 431%	2.4319	0.1501.9
	Demand-Secondary	34	24					0.540%	0.940%		O DOM		2.431%
Company Comp	Demand-Primary				35	2.2				- 0.107.	0.940%		0.000%
Seminary	Energy	1,350.0			12,458.0		33	44					0.59056
Seminar of Carlos and	On-Peak	2.500.00		1,900.0	1,740.0						36		
Seal Tree-Glay False 1.54,00 1.54,00 1.55,00 1.5	OII-Peak		3,754,200	4 016 300		,,,,,,,	2,178.0						35
Contents	Small Timerof Day Bay	4,512,220	4,514,640			3,569,960	3 806 000		4,040.0	2,436.0			17,049 0
Customer	Rate			-1001,040	4,358,860				4,222 620			2,646.0	2,466.0
Part							4,500,120	4,767,480			4,159,920	4 140 000	
More Number	Demand - Secondary	\$80.00							,	6,910,480	6,740,840		
Summer Sill 14 5114 5114 5114 5114 5114 5114 5117 5117	Winter		\$80.00	\$80.00	1 on ne?							0,565,560	5,598,460
Frankly 54:50 51:5		\$11.14	£11.44		\$40.00 j	\$80.00	\$80.00	£00.00					
Williams		\$14.20			\$11.14			\$80.00	\$80.00	\$80.00	_		
Edward Street St	Winter	1	\$14.∠0	\$14.20				£11 70		\$50,00	\$80.00	\$80 On	£00.00
Serger S	Summer		\$9.50	**		214 16	\$14.76			\$11.70	***=:		\$80.00
Strong	Energy	\$12.32		\$9.52	\$9.52	\$10.10		₩17.7D	\$14.76			\$11.70	\$11.70
Street			7.2.02	\$12,32				\$10.12	640		\$14 /6	\$14.76	
Balling Lintener Lint	Ull-Peak		\$0,03004	\$0.02004		312 32	\$12.92			\$10.12	\$10.40		41470
Street	Billing	50 (1143)	\$0.01438			\$0.02935	£0.00000		\$12.92	\$12.92			\$10.12
Demand SJ.720 4270 4270 52.00				40.01430	\$0.01438			\$0.02935	\$0.02026		V.2 32	\$12.92	
Energy \$109.548 \$22.00 \$		\$2.720					\$0.013bg	\$0.01369			\$0.03004	£0.0000	-
Fuel Clause				\$2,640	£2.000				V-14 1405	\$0.01438			
Demand-Sace Management \$22,407 \$30,775 \$193,945 \$193,946 \$22,006 \$22,006 \$22,006 \$22,007 \$30,775 \$20,007 \$22,007 \$30,775 \$20,007 \$30,007 \$22,007 \$30,007 \$22,007 \$22,007 \$30,007 \$30,007 \$22,007 \$30,007	Fuel Clause					\$2,880	\$2,800					30.01438	\$0.01438
Sementer Service (S. 1977) 5.2, 2.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 1.2, 2.3, 2.3, 2.3, 2.3, 2.3, 2.3, 2.3, 2	Demand-Side Management			\$193,913					\$2,640	\$2 000	*		
## ## ## ## ## ## ## ## ## ## ## ## ##	Citylronmental Surchamo								\$280,655		\$2,800	\$2 800	
Earming Sharing	merger Surcredit										\$305,704		
Value Delivery (1) 50 50 50 50 50 50 50 50 50 50 50 50 50	Earning Sharing	(\$8,115)					\$1,777						
Total Regenerated Balang	Value Delivery												
Actual Bulling	Total Regenerated Billing				\$0							\$2,227	
Relical Balling Relical Reginerated 365,805 36		\$365,805			(\$3,266)					(\$16,817)			
Action of Adual to Regenerated 100000 1000 100219 306.312 344.140 368.445 400.017 425.392 529.126 529.0277 5556.02 555.02	Actual Billing			\$368,234	\$344,140								
Large Commercial Rate Rate Customer Guerna - Secondary Rote Figure - Start - S	Ratio of Actual to Regenerated		385,954	368 242		440,004	\$400,017	\$425,624					
Raie Customer Demand - Secondary Demand - Secondary Sirior Simmer Sili 14 Sili 15 Sili 70 Sil		1.00000	1.00219			368,446	400.047		4523,120	\$547,277			(\$4,485)
Customer Secondary	Rate				1.00000	0.99979			529 128	**************************************		\$563,251	\$472,686
Demand - Secondary Si5-00 S65.00							1.00000	0.99945			549,069	586 770	
Winter Summer S1114 S11.14 S11.14 S11.170 Summer Su	Demand - Secondary	\$65.00	Car n-								0.98679		
Summer 511 14 511 14 511.14 511.14 511.14 511.14 511.15 565.00 \$6	Winter		\$65.00	\$65.00	\$65.00					U U 1.348	0.01321		
-Pimary Sid 20 \$14.20 \$14.20 \$14.20 \$14.20 \$14.20 \$14.70 \$11.70 \$		\$11.14	\$11.14		400.00	\$65.00	\$65,00	fer on					0.01363
Winter Summer S 9.52 S	- Primary	1 3			\$11.14]		⊅ 05.00	\$65.00	\$65 nn	£ac :		
Summer S9 59 5	Winter	1	W14.20	\$14.20				\$11.70		0.00	\$ 65.00	\$65.00	5 65.00
Energy S17.32 S12.32 S1	Summer		\$9.52			014/0	\$14.76			\$11.70	£14.30		\$UJ.UU
Billing Customer Customer Customer Customer Single Signature Signa	Energy				\$9.52	\$10.12	.	Q. 1.7U	\$14.76				\$11.70
Customer Demand S2.210 S10.2417 S0.02348 S12.92 S12.92 S12.92 S12.92 S12.92 S10.12 S10	Bittion	SU 02417			\$12.32			\$10.12	610.40		¥14 /B	\$14.76	
Custoffer Demand \$2,210 \$2,210 \$2,210 \$2,145 \$2,275 \$2,340 \$30,02348 \$0,02348 \$0,02348 \$0,02348 \$0,02348 \$0,02348 \$15.92 \$10.12			•	80.0247/	\$0.02417						\$10.12	*	
Energy \$169,458 \$169,474 \$163,426 \$2,15 \$2,215 \$2,340 \$2,275 \$2,840 \$2,275 \$2,860 \$2,145 \$2,275 \$2,000 \$2,0	Demand	£0.0.0					au.u2348						\$10,12
Fuel Clause \$196,724 \$196,474 \$163,426 \$155,347 \$178,142 \$199,3645 \$22,860 \$2,145 \$2,275 \$2,2				\$2 145	*****				40.02J40	\$0.02348			
Demand-Side Management 524,997 \$39,733 \$220,216 \$19,613 \$178,142 \$2,275 \$2,0850 \$2,145 \$2,275	Fuel Clause					\$2,340	\$2.275					\$0.02348	
Environmental Surcharge \$2,279 \$2,315 \$19,340 \$19,740 \$25,642 \$20,675 \$208,482 \$235,051 \$235,055 \$288,150 \$32,704 \$298,405 \$2275 \$22,409 \$45,4	Demand Side Man					\$178,142			\$2.145	60			
Merger Surcredit \$4,500 \$5,874 \$3,902 \$5,874 \$3,902 \$5,345 \$2,240 \$1,777 \$1,776 \$2,002 \$25,594 \$255,594 \$255,595 \$261,457 \$226,457 \$226,457 \$286,062 \$286,405 \$224,429 \$286,062 \$286,062 \$286,457 \$286,062 \$286,465 \$286,46	Environmental Surphysion										\$2,275	\$7 275	
Earning Sharing (\$6,601) (\$9,015) (\$5,345 \$5	Merger Surcredit						\$28,426				\$305,704		
Value Delivery S0 (\$5,019) (\$6,729) (\$6,8092) \$5,996 \$3,608 \$3,608 \$5,784 \$12,663 \$52,177 \$2,180 \$50,109 \$56,268 \$1,079 \$1,020 \$	Earning Shanno								\$45,449		\$255,950		
Total Regenerated Billing (\$3.916) (\$4,105) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Value Delivery								\$2,002				
Adjusted for Ratio to Actual \$387,731 \$406,384 \$393,477 \$364,985 \$390,052 \$424,855 \$447,100 \$550,228 \$582,915 \$569,196 \$5591,116 \$406,173 \$406,173 \$406,173 \$406,173 \$406,173 \$406,173 \$406,174 \$406,173 \$406,175	Total Regenerated Bulling								\$12,663				
Lost Revenue by Month (\$21,926) (\$21,926) (\$21,318) (\$25,249) (\$43,244) (\$89,337) (\$10,861) (\$10,861) (\$10,861) (\$10,861) (\$135,699) (\$135,699) (\$21,443) (\$53.16) (\$53.16) (\$53.16) (\$55.316) (\$55.	Adjusted for Ratio to Actual						\$0		(\$12,420)	(\$17,912)		\$4,363	
Lost Revenue Dy Month Sage Sage Sage Sage Sage Sage Sage Sage								(\$4,243)					
Lost Revenue Cumulative (\$21,926) (\$21,318) (\$25,249) (\$20,844) (\$21,524) (\$21,524) (\$21,524) (\$21,66) (\$21,926) (\$43,244) (\$68,493) (\$89,337) (\$110,861) (\$135,699) (\$157,164) (\$188,265) (\$23,423) (\$23,423) (\$23,423) (\$23,424) (\$24,838) (\$21,464) (\$188,265) (\$23,423) (\$23,424) (\$24,838) (\$21,464) (\$21,524) (\$21,666)	Lost Revenue by Month		-101,212	\$393,561									
(\$21,926) (\$43,244) (\$20,844) (\$21,524) (\$24,838) (\$21,464) (\$31,102) (\$31,1	Losi Revenue Cumulative		(\$21,318)	/\$75.04=·		4209,509	\$424,855		\$550,228	\$582,915			
(\$89,337) (\$110,861) (\$135,699) (\$157,164) (\$31,102) (\$35,157) (\$32,341) (\$34,402) (\$23,166)		(\$21,926)				(\$21,524)	(\$0.4 on -:		4500,230	\$575,057	\$581.411		
(\$157,164) (\$157,164) (\$35,157) (\$32,341) (\$34,402) (\$23,166)			•	(564,004)	(\$89,337)		(\$£8,4≥4) (\$135,600)		(\$31.102)	16.00		\$590,174	
(\$23,423) (\$255,764) (\$300.602) (\$23,166)							(4195/098)				(\$32,341)	(\$34.400)	
(\$313,332)										(\$223,423)		(\$34,402) (\$290.166)	
												(450, 100)	(\$313,332)