

JUN 15 2009

PUBLIC SERVICE COMMISSION

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

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June 15, 2009

Ms. Jeff Derouen

Executive Director

211 Sower Boulevard

Frankfort, KY 40602

Kentucky Public Service Commission

RE: APPLICATION OF LOUISVILLE GAS AND ELECTRIC COMPANY FOR AN ORDER APPROVING THE ESTABLISHMENT OF A REGULATORY ASSET CASE NO. 2009-00175

Dear Mr. Derouen:

Please find enclosed and accept for filing the original and seven (7) copies of the Response of Louisville Gas and Electric Company to the Initial Data Request of Commission Staff dated June 2, 2009, in the above-referenced matter.

Should you have any questions concerning the enclosed, please contact me at your convenience.

Sincerely,

Rich & Kovekamp / Dg H

Rick E. Lovekamp

Enclosures

cc: Parties of Record



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COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF LOUISVILLE GAS AND ELECTRIC)COMPANY FOR AN ORDER APPROVING THE)CASE NO.ESTABLISHMENT OF A REGULATORY ASSET)2009-00175

RESPONSE OF LOUISVILLE GAS AND ELECTRIC COMPANY TO INITIAL DATA REQUEST OF COMMISSION STAFF DATED JUNE 2, 2009

FILED: JUNE 15, 2009

VERIFICATION

STATE OF KENTUCKY)) SS: **COUNTY OF JEFFERSON**)

The undersigned, Chris Hermann, being duly sworn, deposes and says he is Senior Vice President - Energy Delivery for Louisville Gas and Electric Company, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Amam_

CHRIS HERM

Subscribed and sworn to before me, a Notary Public in and before said County and State, this $\frac{1}{2}$ day of June, 2009.

Notary Public (SEAL)

My Commission Expires:

Sept 20,2010

VERIFICATION

STATE OF KENTUCKY) SS: **COUNTY OF JEFFERSON**

The undersigned, Valerie L. Scott, being duly sworn, deposes and says she is Controller for Kentucky Utilities Company, that she has personal knowledge of the matters set forth in the responses for which she is identified as the witness, and the answers contained therein are true and correct to the best of her information, knowledge and belief.

alein L. Acel

Subscribed and sworn to before me, a Notary Public in and before said County and State, this $1/2^{+/1}$ day of June, 2009.

<u>Itara B. Harper</u> (SEAL) Notary Public

My Commission Expires:

Sept 20, 2010

Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 1

Witness: Chris Hermann / Valerie L. Scott

- Q-1. Refer to the second paragraph in Section 7 of LG&E's application.
 - a. Of the transmission system damage to lines, line segments and towers and poles that are listed on a combined basis for LG&E and its sister company, Kentucky Utilities Company ("KU"), provide the LG&E-specific levels.
 - b. The paragraph's last two sentences state that nearly 95 percent of the cost to repair the combined transmission systems of LG&E and KU was related to capital investment in transmission facilities and the LG&E's capital cost is not included as part of its application. In order to have a complete picture of the total cost incurred as a result of the January 2009 ice storm, provide, by account, the capital costs recorded by LG&E for repair of its transmission system.
 - c. To the extent that there were any capitalized costs recorded for the repair of LG&E's distribution system, provide, by account, the amounts so recorded.

A-1. a. LG&E Transmission:

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Wood Poles	5
Line Segments	14
Spans of Wire	28

b. Capitalized costs to repair LG&E's transmission system include both capital investment (Account 107001) and capital removal (Account 108901). Costs in the below table are estimated as of May 31, 2009.

Account Number	Actual Costs	Estimated Costs	Total Costs
107001	\$449,965	\$35,057	\$485,022
108901	\$195,262	\$30,056	\$225,318
Total	\$645,227	\$65,113	\$710,340

- Account Number Actual Costs Estimated Costs Total Costs 107001 \$6,122,568 \$1,168,561 \$7,291,129 108901 \$ 292,140 \$1,427,248 \$1,719,388 Total \$7,549,816 \$1,460,701 \$9,010,517
- c. Capitalized costs to repair LG&E's distribution system include both capital investment (Account 107001) and capital removal (Account 108901). Costs in the below table are estimated as of May 31, 2009.

Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 2

Witness: Chris Hermann

- Q-2. Refer to the last paragraph in Section 8 of LG&E's application.
 - a. Of the total 6,016 workers involved in restoring service, provide the number that were not employees of LG&E, KU or SERVCO.
 - b. Provide a comparison of the number of restoration workers involved in this event to the numbers of workers used for the Hurricane Ike-related outages and any other major outages experienced by LG&E or KU in the past 20 years.
 - c. Provide the names of the contractors, mutual assistance crews and the 59 utilities that supplied non-employee restoration workers.
 - d. Was LG&E able to employ as many restoration workers as it believed were necessary for this outage event or was the number of workers limited in any way? If limited, explain the response.
 - e. To what extent does LG&E believe that having access to a greater number of restoration workers would have reduced the overall level of outage hours?
- A-2. a. Of the total 6,016 restoration workers, 5,595 were not employees of KU, LG&E, or SERVCO.
 - b. In the past twenty years, there were three major outages for which the Companies sought regulatory asset treatment of the restoration costs:
 - i. 2009 Winter Storm: 6016 restoration workers.
 - ii. September 2008 Hurricane Ike: 2412 restoration workers
 - iii. 2003 Ice Storm: 2334 restoration workers

- c. See attached. There were 59 line and tree trimming contractors (including mutual assistance crews from various utilities) and an additional eight contractors for Public Safety Response Teams ("PSRTs").
- d. LG&E acquired resources needed throughout the restoration process to respond effectively to this outage event. The Companies were able to ramp up restoration workers quickly in a mutual assistance environment challenged by the regional storm impact.
- e. LG&E believes that access to workers was commensurate with managing a safe and efficient restoration.

Distribution & Transmission -- External contractors/Mutual Assistance/Other Utilities --- 2009 Winter Storm

AEP

ALABAMA POWER COMPANY ALLEGHENY POWER COMPANY ASPLUNDH CONSTRUCTION ASPLUNDH TREE EXPERTS **B AND B ELECTRIC CO INC** BALTIMORE ELECTRIC **BOWLIN ENERGY LLC** BRAY ELECTRIC SERVICES INC C E POWER SOLUTIONS LLC CITY LIGHTS ELECTRICAL CO INC CLECO COMED CW WRIGHT CONSTRUCTION CO INC DAVIS H ELLIOT COMPANY INC **DAYTON POWER & LIGHT** DELTA SERVICES LLC DETROIT EDISON DILLARD SMITH DOMINION POWER E AND R INC EAST KENTUCKY POWER COOPERATIVE INC ECI TREE ERTEL CONSTRUCTION INC FIRST ENERGY FISHEL CO GAYLOR INC **GEORGIA POWER** GREGORY ELECTRIC HAMBY CONSTRUCTION INC HENDRIX **HENKEL & MCCOY IRBY CONSTRUCTION CO** JF ELECTRIC JUST ENGINEERING AND INSPECTION SERVICES JW DIDADO ELECTRIC INC LE MYERS LEE ELECTRIC MASTEC NORTH AMERICA INC MB HAYNES CORP MEADE ELECTRIC CO INC MICHELS POWER **MJ ELECTRIC** NELSON TREE SERVICE INC NORTHEAST UTILITIES **OPS PLUS INC** PHILLIPS TREE EXPERTS INC PIKE ELECTRIC INC PROGRESS ENERGY QUALITY LINES INC SERCO INC SPE UTILITY CONTRACTORS LLC SUMTER SYNERGETIC DESIGN THOMPSON ELECTRIC INC TOWNSEND TRU CHECK INC UNITED ELECTRIC CO INC

Distribution & Transmission -- External contractors/Mutual Assistance/Other Utilities --- 2009 Winter Storm

UTEC CONSTRUCTION INC UTILITY LINES/UTILCO WESTAR WILLIAM E GROVES CONSTRUCTION INC WILLIAMS ELECTRIC COMPANY WILLIS LANE CONSTRUCTION CO INC WOLF TREE WRIGHT TREE SERVICE INC XTREME POWERLINE CONSTRUCTION INC

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Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 3

Witness: Chris Hermann / Valerie L. Scott

- Q-3. Refer to Section 10 of LG&E's application.
 - a. LG&E's estimate of 2009 Winter Storm related costs contains actual and estimated costs as of April 20, 2009 and an estimate of contingencies. Provide an update of the cost estimate based on the most recent information available and, using the same classifications as in Exhibit 1, provide the amounts of LG&E's actual known (not estimated) storm-related costs. Show the date on which the updated costs are based.
 - b. Provide a detailed description, with supporting calculations as necessary, which identifies the amounts characterized as estimates of contingencies and which shows their derivations.
 - c. What is LG&E's expectation of when the final actual costs related to restoring service in the aftermath of the 2009 Winter Storm will be known?
- A-3. a. See attached. The updated actual costs, revised estimates, and remaining contingencies are provided as of May 31, 2009.
 - b. A financial model was utilized to estimate storm costs. The estimate initially provided for a 10% distribution contingency and an 8% transmission contingency, which has proven reasonable, in order to allow for differences between actual and estimated costs. As invoices are received the contingency is used to offset those differences. Thus, the contingency amount will vary over time until a substantial amount of invoices has been received and the overall estimate can be refined. The Company will seek recovery only for actual costs incurred and not for any estimates or contingencies.
 - c. LG&E expects the final actual operations and maintenance costs related to the 2009 Winter Storm to be known by September 30, 2009.

Attachment to Response to Question No. 3a Hermann/Scott Page 1 of 1

2009 Winter Storm Restoration Cost Detail - Combined Distribution & Transmission

LG8	LG&E 2009 Winter Storm Restoration Estimate Detail Summary May 31st Year-to-Date	May 31st Year-to-Date		li lai y	
		Estimated Costs		Estimated	Total LG&E Operating
	Actuals	Incurred	Totals	Remaining Costs	Expenses
Internel Labor LGE	2.927.134		2,927,134	ł	2,927,134
	73.813	,	73,813	ı	73,813
	812.150	ı	812,150	,	812,150
Subtotal Employee Labor	3,813,097		3,813,097	1	3,813,097
	22.392.028	8,277,308	30,669,337	ı	30,669,337
	2 382 996	43,697	2,426,693		2,426,693
	1.761.933	10,000	1,771,933		1,771,933
	348.782	30,392	379,174		379,174
Call Certer Contractors	789.466	2,153,095	2,942,560	'	2,942,560
Diaging Area Contractors	. *	45,105	45,105		45,105
OII Other Contractors	152,355	78,560	230,915		230,915
Subtotal Contractors	27,827,560	10,638,157	38,465,718	3	38,465,718
	496.080	,	496,080	ı	496,080
Nateriais	2.758.608	,	2,758,608		2,758,608
Miscenarieous Contingency		16,020	16,020	1,757,489	1,773,508
				007 111 1	010 706 71
Total Storm Cost total	34,895,344	10,654,177	45,549,522	804'/C/'L	
Estimated Amount considered Normal Operations: Contractor Resource Costs - PSRT	nal Operations:				(212,316) (284,703)

* This amount is \$524 greater than the amount for LG&E's normal operations contained in Exhibit 1 to LG&E's Application in this proceeding due to the inclusion of Transportation Management System costs for transmission, which were inadvertently omitted from the normal operations amount contained in Application Exhibit 1.

(856,115) (391,853)

(37,000)

(198,326)

(2,084,260)

45,222,750

(103,947)

Internal Employee Resource Costs - LG&E Labor/Transportation charged to LG&E Internal Employee Resource Costs - Servco Labor/Transportation charged to LG&E

Contractor Resource Costs - Operations Contractor Resource Costs - Call Center Internal Employee Resource Costs - LG&E Labor/Transportation charged to KU Internal Employee Resource Costs - Servco Labor/Transportation charged to KU

Total Estimated Amount considered Normal Operation:

Total Regulatory Asset Reclass for PSC

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Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 4

Witness: Valerie L. Scott

- Q-4. Refer to Section I 1 of LG&E's application.
 - a. The text states that property and casualty insurance for distribution and transmission storm damage is prohibitively expensive. Provide the most recent estimate of the premium and deductible that LG&E would expect to incur for storm damage coverage and indicate the date of that estimate.
 - b. Explain whether LG&E, given its experience related to Hurricane Ike, had revisited the issue of carrying storm insurance prior to incurring the additional costs related to the ice storm. Were any quotes sought from providers of such insurance, and if so, provide the annual premiums and deductibles that were submitted.
- A-4. a. The most recent estimate for property and casualty insurance was received in 2004 when LG&E received a quote for coverage with the following terms and conditions: \$15 million per occurrence insurance limit with a \$15 million annual aggregate limit. The policy had a \$2 million per occurrence deductible and the annual premium was \$3 million. To LG&E's knowledge, there is no insurance for distribution and transmission storm damage available in the commercial insurance market today. This is primarily due to the hurricane damage over the last several years.
 - b. There is a new electric utility industry program designed to provide catastrophic coverage. The program currently provides coverage for wind storm damage only; no other perils are covered at this time. The premium and deductible structure are determined by modeling each company's exposure profile, asset values and historical loss experience. The model structures the insurance based on the 75 year high loss level. There is currently only one utility participating in this program and it has a deductible of \$100 million. LG&E is exploring the process for performing the underwriting modeling to get an indication of the premium cost and deductible structure under this program for LG&E.

Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 5

Witness: Valerie L. Scott

- Q-5. Refer to the last paragraph in Section 13 of LG&E's application. Information provided by electric cooperatives during the Commission's disaster preparedness and restoration efforts review indicates that they will be reimbursed for some of their storm-related costs by the Federal Emergency Management Agency ("FEMA"). However, no investor-owned electric utility has indicated that it expects to receive any reimbursement from FEMA. What is LG&E's understanding of the conditions or rules governing whether an electric utility is eligible to receive such funds from FEMA?
- A-5. In 1988, the Robert T. Stafford Disaster Relief and Emergency Assistance Act was enacted to support local governments when disasters strike. The support is delivered through FEMA. The Act provides funds for repair, restoration, reconstruction, or replacement of facilities damaged or destroyed by a major disaster. Eligible recipients for assistance include state and local governments and certain private nonprofit facilities. The Company's understanding of the Act is that the nonprofit status of the cooperatives allows them to qualify for aid whereas the investor-owned utilities do not.

Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 6

Witness: Chris Hermann / Valerie L. Scott

- Q-6. Refer to page 12, Table 2 of LG&E's application. Provide the costs to be credited by each account referenced in Table 2, listing each primary and sub-account included in the journal entry.
- A-6. See attached. The updated actual costs and revised estimates are recorded in the Company's books as of May 31, 2009. The amounts by FERC account exclude the remaining contingencies which have not been accrued pending more accurate estimates or final invoices. The amounts by FERC account include normal operations costs which will be removed from the amount requested for recovery on a pro-rata basis once actual costs are known. The Company will request recovery only for actual non-recurring costs attributable to the storm.

Attachment to Response to Question No. 6 Hermann/Scott Page 1 of 1

2009 Winter Storm Restoration Cost Detail - Combined Distribution & Transmission

	1 G&F 2009 Winter Storm Restoration Estimate Detail Summary	on Estimate Detail	Summary	
		May:	May 31st Year-to-Date	a
			Estimated Costs	
FFRC Account	1t	Actuals	Incurred	Totals
571100	Mtra of Overhead Lines	52,487	16,020	68,507
580100	Operation supervision & engineering	2,175,355	40,392	2,215,746
583001	Operation O/H Lines	481,090	993,277	1,474,367
588100	Miscellaneous Distribution Expense	38,592	ì	38,592
500100 500100	Mtra Supervision & engineering	121,116	'n	121,116
503001	Mtce Poles/Fixtures - Distribution	1,085,154	248,319	1,333,473
503001	Mtca Conductor/Device - Distribution	23,726,011	7,035,712	30,761,723
		227,230	,	227,230
293003		2 431 654	43.697	2,475,351
593004				0 708
594002	Mtce Underground Conductor	9,798	\$	2,130
505100 505100	Mtce Transformers	1,249,085	45,105	1,294,191
	Mico of Misc Distribution Plant	3,108,867	2,231,655	5,340,522
	Mtca Compressor Station Eduinment	32,359	·	32,359
004100	NILLE CUTIPICSSON Station Equipment	87 042	t	87,042
880900		50,505 60,505	ı	69.505
925001	Claims reimbursement	09,500		
Total Storm Cost	Cost	34,895,344	10,654,177	45,549,522
				1 767 480
Estimated Re Estimated Ar	Estimated Remaining Costs: Estimated Amount considered Normal Operations:			(2,084,260)
•			1	45.222.750
Total Regulatory Asset	atory Asset			

* This amount is \$524 greater than the amount for LG&E's normal operations contained in Exhibit 1 to LG&E's Application in this proceeding due to the inclusion of Transportation Management System costs for transmission, which were inadvertently omitted from the normal operations amount contained in Application Exhibit 1.

Response to Initial Data Request of Commission Staff Dated June 2, 2009

Case No. 2009-00175

Question No. 7

Witness: Chris Hermann

- Q-7. Refer to Exhibit 1 of LG&E's application.
 - a. Costs of \$2,609,697 are identified as "Miscellaneous". Provide a breakdown of these costs showing separately the actual known amounts and estimated amounts as of the same time used to respond to Item 3.a., above.
 - b. Explain why the \$236,640 of "Internal Employee Resource Costs SERVCO Labor/Transportation charged to LG&E Storm" would be credited against KU's distribution costs.
- A-7. a. See table below showing the breakdown of LG&E's "Miscellaneous" costs. These costs are actual costs incurred and are higher than the amount originally estimated. See also the Company's response to 3(a).

Minor Contractors	\$ 214,674
Security	\$ 60,736
Office Supplies	\$ 11,391
Fuel	\$ 144,726
Safety	\$ 13,878
Vehicle expenses	\$ 210,684
Advertising	\$ 96,724
Telecommunications	\$ 24,034
Mileage reimbursement	\$ 5,809
Travel Expenses	\$ 1,158,543
Meals	\$ 740,384
Freight	\$ 968
Claims Reimbursement	\$ 70,447
All Others	\$ 5,610
Miscellaneous Total	\$ 2,758,608

b. The Company determined that these costs represent SERVCO employees that were charging LG&E for storm related O&M work. These cost credits are recovered through the embedded base rates of Kentucky Utilities as these amounts would have been charged to KU O&M expense without the storm event.