ATTORNEYS

RECEIVED

OCT 12 2009

PUBLIC SERVICE COMMISSION 421 West Main Street Post Office Box 634 Frankfort, KY 40602-0634 [502] 223-3477 [502] 223-4124 Fax www.stites.com

Mark R. Overstreet (502) 209-1219 (502) 223-4387 FAX

HAND DELIVERED

October 12, 2009

Jeff R. Derouen
Executive Director
Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Re: Case No. 2009-00235

Dear Mr. Derouen:

Enclosed please find and accept for filing the original and seven copies of Kentucky Power Company's Responses to the Commission Staff's First Set of Data Requests in this matter.

By copy of this letter, the Responses also are being served on counsel for Kentucky Industrial Utility Customers, Inc. and the Office of the Attorney General .

Please do not hesitate to contact me if you have any questions.

Sincerely,

STITES & HARBISON, PLLC

Wack & Quetrut/las

cc: M

Michael L. Kurtz Dennis G. Howard, II

Alexandria, VA Atlanta, GA Frankfort, KY Jeffersonville, IN Lexington, KY Louisville, KY Nashville, TN Washington, DC

COMMONWEALTH OF KENTUCKY

BEFORE THE

PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF

APPLICATION OF KENTUCKY POWER (COMPANY FOR AN ORDER APPROVING (COMPANY FOR AN ORDER APPROVING (COUNTING PRACTICES TO ESTABLISH)

REGULATORY ASSETS AND LIABILITIES (Case No. 2009-00352)

RELATED TO THE EXTRAORDINARY (COMPANY IN CONNECTION WITH)

THREE MAJOR EVENT STORMS IN 2009 (COMPANY IN CONNECTION WITH)

KENTUCKY POWER COMPANY

RESPONSES TO COMMISSION STAFF'S FIRST SET OF DATA REQUESTS

VERIFICATION

| COMMONWEALTH OF KENTUCKY |) | CASE NO. 2009-00352 |
|--------------------------|---|---------------------|
| COUNTY OF FRANKLIN |) | |

The undersigned, **Errol Wagner**, being duly sworn, states he is the Director of Regulatory Services for Kentucky Power Company, that he has personal knowledge of the matters set forth in the Data 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.

ERROL K. WAGNER

Audy H Rosquist (SEAL) Notary Public

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 12^{7k} day of October 2009.

My Commission Expires:

January 23, 2013

KPSC Case No. 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 1 Page 1 of 1

Kentucky Power Company

REQUEST

Refer to Section 6 of Kentucky Power's Application. Kentucky Power has classified three storms as major events under IEEE Standard 1366. As stated by Kentucky Power, a major event is defined as any day in which their System Average Interruption Duration Index exceeds the threshold value of Tmed.

a. What is Kentucky Power's Tmed value? Did each day indicated in the time periods for each major event cited exceed Kentucky Power's value?

b. Is Kentucky Power aware of any other utilities that use this classification to determine major events?

RESPONSE

a. The T_{med} threshold value for the calendar year of 2009 is calculated from the reliability data for the previous 5 years (2004 through 2008). The threshold value for 2009 is 4,235,276 customer minutes of interruption for all outages occurring on a single day. This value is used for the entire calendar year.

Once this threshold value is exceeded, a major event is declared. The duration of the major event is the period required to restore service to each customer who lost service on the date(s) qualifying as a Major Event. Below are the customer minutes of interruption for outages starting on each day of our 3 major events in 2009.

b. Kentucky Power Company as well as all other AEP operating companies use the IEEE Standard 1366 to determine major events.

WITNESS: Errol K Wagner

Kentucky Power Company

| January 27 | , 2009 Ice Storm |
|------------|------------------|
| 1/27/2009 | 73,172,624 |
| 1/28/2009 | 32,088,913 |
| 1/29/2009 | 580,943 |
| 1/30/2009 | 285,773 |
| 1/31/2009 | 358,006 |
| 2/1/2009 | 422,481 |
| 2/2/2009 | 211,232 |
| 2/3/2009 | 80,162 |
| 2/4/2009 | 142,063 |

| February 11, 2009 Wind Storm | | | |
|------------------------------|------------|--|--|
| 2/11/2009 | 67,768,360 | | |
| 2/12/2009 | 915,367 | | |
| 2/13/2009 | 106,996 | | |
| 2/14/2009 | 58,522 | | |
| 2/15/2009 | 48,489 | | |
| 2/16/2009 | 44,267 | | |

| May 8, 2009 Thunder Storm | | | | |
|---------------------------|------------|--|--|--|
| 5/8/2009 | 24,281,774 | | | |
| 5/9/2009 | 13,274,934 | | | |
| 5/10/2009 | 134,735 | | | |
| 5/11/2009 | 73,305 | | | |
| 5/12/2009 | 44,913 | | | |

KPSC Case No. 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 2 Page 1 of 1

Kentucky Power Company

REQUEST

Refer to Sections 13, 18 and 22 of Kentucky Power's Application. Kentucky Power provides the number of contract persons used to restore the system for each major event identified in the Application. Provide the total number of Kentucky Power employees that were utilized in the restoration efforts, by department, for each major event.

RESPONSE

The number of Kentucky Power employees that were utilized in the restoration efforts, by department, for each major event as shown on the attached Page 2 of 2.

WITNESS: Errol K Wagner

Kentucky Power Company

| January 27, 2009 Ice Storm | | | | |
|----------------------------|-----|--|--|--|
| Ashland District Line | 36 | | | |
| Ashland District Support | 23 | | | |
| Hazard District Line | 31 | | | |
| Hazard District Support | 13 | | | |
| Pikeville District Line | 42 | | | |
| Pikeville District Support | 34 | | | |
| Central Groups Support | 63 | | | |
| Total | 242 | | | |

| February 11, 2009 Wind Storm | | | | |
|------------------------------|-----|--|--|--|
| Ashland District Line | 33 | | | |
| Ashland District Support | 17 | | | |
| Hazard District Line | 31 | | | |
| Hazard District Support | 25 | | | |
| Pikeville District Line | 41 | | | |
| Pikeville District Support | 31 | | | |
| Central Groups Support | 67 | | | |
| Total | 245 | | | |

| May 8, 2009 Thunder Storm | | | |
|----------------------------|-----|--|--|
| Ashland District Line | 7 | | |
| Ashland District Support | 5 | | |
| Hazard District Line | 31 | | |
| Hazard District Support | 24 | | |
| Pikeville District Line | 39 | | |
| Pikeville District Support | 24 | | |
| Central Groups Support | 39 | | |
| Total | 169 | | |

KPSC Case No. 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 3 Page 1 of 1

Kentucky Power Company

REQUEST

Refer to Section 27 of Kentucky Power's Application.

- a. There is no deduction from Total Expenses Recorded of any property and casualty insurance proceeds. Does Kentucky Power maintain property and casualty insurance on its distribution and transmission systems? If yes, provide the amount of proceeds it can expect to receive for the storm damage.
- b. If no, explain why Kentucky Power does not carry property and casualty insurance and the most recent quotes for such insurance.
- c. The calculation of Total Expense Recorded contains an amount for Estimated Billings Yet to be Recorded of \$2,004,935. What is Kentucky Power's expectation of when the final actual costs related to the three major events cited will be known?
- d. Explain why the Storm Expense Currently In Base Rates is being subtracted from the storm costs.

RESPONSE

- a. Yes. The Company purchases property and casualty insurance for its substations and generating stations and for all transmission and distribution facilities within 1,000 ft. of these stations and substations. Kentucky Power did not reflect any insurance proceeds because the covered damage did not exceed the Company's deductible.
- b. The purchase of additional insurance covering such facilities has not been cost effective for the Company due to high rates, high deductibles and modest limits of liability.
- c. The Company believes all actual costs have been booked as of September 30, 2009. Please see the Company response to Item No. 5 for the final updated costs.
- d. In its last application to adjust its rates, Kentucky Power included \$2.117 million for storm-related expenses in its test year. Although the case was settled for less than the total requested amount, the Company believes that the test year amount is reasonable. This amount is "built-in" existing rates, and any deferral of extraordinary expenses should be net of this amount.

WITNESS: Errol K Wagner



KPSC 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 4 Page 1 of 1

Kentucky Power Company

REQUEST

Refer to Section 32 of Kentucky Power's Application. Kentucky Power states that it is requesting relief from the Commission by December 31, 2009 in order to maintain accurate financial statements. Provide the date by which Kentucky Power will close its books for the calendar year 2009.

RESPONSE

Kentucky Power plans to close its books for the calendar year 2009 on January 11, 2010.

WITNESS: Errol K Wagner

KPSC Case No. 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 5 Page 1 of 1

Kentucky Power Company

REQUEST

Refer to Exhibit I of Kentucky Power's Application.

- a. The schedules in Exhibit 1 provide year-to-date costs through July, 2009. Provide an update of actual costs and estimated costs through the most recent date for which the information is available as of the due date for the response to this request.
- b. Provide the location in Exhibit I of costs to house and feed crews working to restore service and include a detailed breakdown of these costs. If these costs are not included in the Application, explain why they are not included.
- c. Provide a detailed breakdown of the Other Costs Category-Employee/Contractor Expense for all the three major event storms.

RESPONSE

- a. Upon reviewing the filed Exhibit 1, it was determined that we overstated the expected capital portion of the total storm restoration costs and under estimated total O&M costs. The net result was to overstate the overall total cost of the three storms. An updated Exhibit 1 through September, 2009 is shown on pages 2 through 14 of this response. This updated Exhibit revises our O&M expense deferral request to \$10,306,227 as shown on page 2 of this response. (The Company reported \$9,813,278 in the original filing.). The revised Capital expenditures are \$4,527,992. (The Company reported \$7,084839 in the original filing.) The revised total cost of all three storms is \$18,922,728 compared to \$20,739,943 as originally filed.
- b. All costs to house and feed crews are shown in the "Other Costs Category Employee/Contractor Expenses. The breakdown by storm is as follows:

| <u>lce</u> | Wind | Thunder |
|----------------------|-----------------|---------------|
| Housing - \$ 210,253 | \$ 92.582 | \$ 33,781 |
| Meals - \$ 88,822 | \$ 50,853 | \$ 18,501 |
| Other - \$ 4,467 | <u>\$ 5,325</u> | <u>\$ 203</u> |
| Total - \$ 303,542 | \$148,760 | \$ 52,485 |

c. Please see response to b above.

WITNESS: Ranie K Wohnhas

KPSC Case No. 2009-00352 Order Dated September 30, 2009 Item No. 5a Page 2 of 14

KENTUCKY POWER COMPANY 2009 MAJOR STORMS EXPENSE DEFERRAL REQUEST YTD SEPTEMBER

Exhibit 1 Page 1 of 13

| <u>Major Storms</u> | <u>Source</u> | I | ncremental <u>O&M</u> |
|------------------------------|--------------------------|------|------------------------------|
| ICE STORM | Exhibit 1; Page 5 of 13 | \$ | 7,678,410 |
| WIND STORM | Exhibit 1; Page 9 of 13 | \$ | 3,405,215 |
| THUNDER STORM | Exhibit 1; Page 13 of 13 | _\$_ | 1,339,469 |
| TOTAL MAJOR STORMS 2009 | | \$ | 12,423,094 |
| BASE CASE STORM EXPENSE | Exhibit 2; Page 1 of 1 | \$ | 2,116,867 |
| MAJOR STORM DEFERRAL REQUEST | | \$ | 10,306,227 |

Exhibit 1 Page 2 of 13

Kentucky Power Company 2009 Ice Storm Detailed Restoration Costs - Total YTD September

| | | | | A Capitalized (Capital) | De | B cumulated epreciation Removal) | | C Expensed (O&M) | | D Deferred Asset | | A+B+C+D Total Cost to Restore |
|---|------------------------------|--------------------------|-----------------|--------------------------------|---|---|--------------|------------------------|------------|------------------------|-------------|-------------------------------------|
| | | | (Zelekte) | Samuel Sales and Colored Sales | Arrama la q | i agrantació mintresitativa de la constanta | Skiiki (ka | e-santalenedarabates | civiliza: | gerakusuksuksuksuksu | .wime.co | renden mitagrafikaturakan mender |
| In House Costs Salary & Wages | Regular Time | Dollars Hours | _\$ | 56,380 1,749.6 | <u> \$ </u> | 13,495 482.2 | .\$_ | 226,983 7,047.0 | \$ | 0.0 | <u>\$</u> . | 296,858 9,278.8 |
| | Overtime | Dollars Hours | <u>\$</u> . | 157,131 4,874.0 | <u> \$.</u> . | 36,910 1,130.4 | <u>.</u> \$_ | 557,959 17,088.8 | \$. | 0.0 | <u>\$</u> . | 752,000 23,093.2 |
| | Salary & Wage | ST Fringes | \$ | 22,592 | \$ | 5,437 | \$ | 11,588 | \$ | - | \$ | 39,617 |
| | Overheads | OT Fringes | \$ | 18,691 | \$ | 4,391 | \$ | 9,826 | \$ | - | \$ | 32,908 |
| | | Other Labor Fringes | \$ | 1,089 | \$ | 252 | \$ | 311 | \$ | - | \$ | 1,652 |
| | | Incentives | \$ | 7,574 | \$ | 1,733 | \$ | 27,065 | \$ | - | \$ | 36,372 |
| | | Construction/Retirement | \$ | 206,857 | \$ | 43,992 | \$ | | \$ | - | \$ | 250,849 |
| | | All Other Overheads | \$ | 12,975 | \$ | 2,778 | \$ | 267,232 | \$ | | \$ | 282,985 |
| | Total Salary & Wages | All Other Overheads | \$ | 483,289 | \$ | 108,988 | \$ | 1,100,964 | \$ | | \$ | 1,693,241 |
| Transportation | | Fleet | \$ | 41,193 | \$ | 9,134 | \$ | 149,160 | \$ | _ | \$ | 199,487 |
| | Total Transportation | | \$ | 41,193 | \$ | 9,134 | \$ | 149,160 | \$ | - | \$ | 199,487 |
| Other Cost Category | | Cell Phone | \$ | 1,694 | \$ | 375 | \$ | 10,461 | \$ | _ | \$ | 12,530 |
| | | External Communications | \$ | _ | \$ | ~ | \$ | 8,036 | \$ | - | \$ | 8,036 |
| | | Employee/Contractor Exps | \$ | 56,179 | \$ | 13,858 | \$ | 233,505 | \$ | - | \$ | 303,542 |
| | Total Other Cost Category | | \$ | 57,873 | \$ | 14,233 | \$ | 252,002 | \$ | - | \$ | 324,108 |
| Matariala 0 | T D-I | Poles | \$ | 72.070 | | | | | + | _ | \$ | 72,070 |
| Materials & Supplies | Towers, Poles, & Fixtures | Cross arms | \$ \$ | 72,070 6,903 | \$ \$ | - | \$ \$ | - | \$ \$ | - | \$ | 6,903 |
| | Overhead Conductors | Wire | \$ | 93,640 | \$ | _ | \$ | _ | \$ | - | \$ | 93,640 |
| | & Devices | Cutouts | \$ | 15,220 | \$ | _ | \$ | _ | \$ | _ | \$ | 15,220 |
| | a perices | Splices | \$ | 23,073 | | | \$ | _ | \$ | _ | \$ | 23,073 |
| | | • | | | \$ | (5.761) | | 13.540 | • | - | - 1 | • |
| | | Other | \$ | 56,804 | \$ | (5,761) | Þ | 12,548 | \$ | - | \$ | 63,591 |
| | Line Transformers | | \$ | 105,460 | \$ | (4,704) | \$ | - | \$ | - | \$ | 100,756 |
| | Services | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Meters | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Lighting & Signal Systems | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Other | | d- | 54,999 | \$ | (2,083) | ¢ | 20,214 | \$ | | ÷ | 73,130 |
| | Total Materials | | <u>\$</u> \$ | 428,169 | \$ | (12,548) | \$ | 32,762 | <u></u> \$ | _ | \$ | 448,383 |
| Cost of Providing Temporary Electric Svo | : | | \$ | - | \$ | - | \$ | | \$ | - | \$ | ~ |
| TOTAL IN HOUSE COST | ·s | | \$ | 1,010,524 | \$ | 119,807 | \$ | 1,534,888 | \$ | - | \$ | 2,665,219 |
| | | | | | | | | | | | | |

Exhibit 1 Page 3 of 13

Kentucky Power Company 2009 Ice Storm Detailed Restoration Costs - Total YTD September

| | | | | A Capitalized (Capital) | De | B cumulated epreciation Removal) | | C Expensed (O&M) | D Deferred Asset | | | A+B+C+D Total Cost to Restore |
|---|---------------------------|------------------|----------------|-------------------------------|-------------|--|----------|------------------------|------------------------|------------------|--------------|-------------------------------------|
| | | | SHIPPER STATES | | Special Sec | Aleman, et la constitución de la c | Salata A | | anda eth | Anderson Vince V | s da ad fisi | And delta attainment water that and |
| Outside Contracted Services Asplundh Tree | : Expert | Dollars Hours | \$ | 0.0 | \$ | 0.0 | \$ | 1,413,897 39,936.0 | \$ | 0.0 | \$ | 1,413,897 39,936.0 |
| ACRT Inc. | | Dollars Hours | \$ | 694 0.0 | \$ | 131 0.0 | \$ | 4,211 0.0 | \$ | 0.0 | \$ | 5,036 0.0 |
| Area Wide Pro | tective | Dollars Hours | \$ | 14,329 0.0 | \$ | 2,709 0.0 | \$ | 87,016 0.0 | \$ | 0.0 | \$ | 104,054 0.0 |
| BFD Power Se | rvices Inc. | Dollars Hours | \$ | 159,732 987.1 | \$ | 30,195 186.6 | \$ | 969,971 5,994.3 | \$ | 0.0 | \$ | 1,159,898 7,168.0 |
| Consumer's Er | nergy (EST) | Dollars Hours | \$ | 197,909 925.4 | \$ | 37,412 174.9 | \$ | 1,201,800 5,619.6 | \$ | 0.0 | \$ | 1,437,121 6,720.0 |
| Davis H. Elliot | | Dollars Hours | \$ | 110,571 1,374.9 | \$ | 20,902 259.9 | \$ | 671,441 8,349.2 | \$ | 0.0 | \$ | 802,914 9,984.0 |
| Hydaker Whea | itlake Co. | Dollars Hours | \$ | 262,734 1,894.9 | \$ | 49,666 358.2 | \$ | 1,595,452 11,506.9 | \$ | 0.0 | \$ | 1,907,852 13,760.0 |
| Lee Electrical (| Construction | Dollars Hours | \$ | 5,449 66.1 | \$ | 1,030 12.5 | \$ | 33,087 401.4 | \$ | 0.0 | \$ | 39,566 480.0 |
| Mastec North | America Inc | Dollars Hours | \$ | 6,780 105.8 | \$ | 1,282 20.0 | \$ | 41,170 642.2 | \$ | 0.0 | \$ | 49,231 768.0 |
| Midwest Electr | ic | Dollars Hours | \$ | 71,916 581.7 | \$ | 13,595 110.0 | \$ | 436,709 3,532.3 | \$ | 0.0 | \$ | 522,220 4,224.0 |
| New River Elec | ctrical Corp | Dollars Hours | \$ | 10,331 37.5 | \$ | 1,953 7.1 | \$ | 62,735 227.5 | \$ | 0.0 | \$ | 75,019 272.0 |
| Pike Electric Ir | nc | Dollars Hours | \$ | 81,797 1,059.8 | \$ | 15,462 200.3 | \$ | 496,710 6,435.8 | \$ | 0.0 | \$ | 593,969 7,696.0 |
| C.W. Wright C | onstruction | Dollars Hours | \$ | 19,477 138.8 | \$ | 3,682 26.2 | \$ | 118,276 842.9 | \$ | 0.0 | \$ | 141,435 1,008.0 |
| Other Contrac (i.e. excavatin | tors g, environmental) | Dollars | \$ | 33,654 | \$ | 6,362 | \$ | 204,366 | \$ | - | \$ | 244,382 |
| TOTAL OUTSIDE CONTRACTED SERVI | CES | Dollars Hours | \$ | 975,373 7,172.0 | \$. | 184,380 1,355.8 | .\$_ | 7,336,841 83,488.1 | \$ | 0.0 | \$. | 8,496,594 92,015.9 |
| Recorded Restoration Costs | | | \$ | 1,985,897 | \$ | 304,187 | \$ | 8,871,729 | \$ | • | \$ | 11,161,813 |
| Estimated Cost Yet To Be Recorde | d | | _\$_ | | \$ | | \$ | - | \$ | - | \$ | - |
| Total Restoration Costs | | | \$ | 1,985,897 | \$ | 304,187 | \$ | 8,871,729 | \$ | _ | \$ | 11,161,813 |

Exhibit 1 Page 4 of 13

Kentucky Power Company 2009 Ice Storm Detailed Restoration Costs - O&M YTD September

| | | | | A Expensed Total (O&M) | | B Expensed Icremental (O&M) | | C Expensed -Incremental (O&M) |
|---|----------------------------------|---|------------------|---------------------------------|----------------|--------------------------------------|----------------------|--|
| In House Costs Salary & Wages | Regular Time | Dollars Hours | .\$. | 226,983 7,047.0 | <u>.\$</u> | 0.0 | \$ | 226,983 7,047.0 |
| | Overtime | Dollars Hours | <u>\$</u> . | 557,959 17,088.8 | <u>\$</u> | 557,959 17,088.8 | _\$ | 0.0 |
| | Salary & Wage Overheads | ST Fringes OT Fringes Other Labor Fringes | \$ \$ \$ | 11,588 9,826 311 | \$ \$. | - 9,826 - | \$ \$ | 11,588 - 311 |
| | Total Calous B Wasses | Incentives Construction/Retirement All Other Overheads | \$ \$ _\$_ | 27,065 - 267,232 | \$ \$ \$ | | \$ \$ \$ | 27,065 - 267,232 |
| nsportation | Total Salary & Wages | Fleet | \$ | 1,100,964 149,160 | \$ | 567,785 4,047 | \$ \$ | 533,179 145,113 |
| | Total Transportation | | \$ | 149,160 | \$ | 4,047 | \$ | 145,113 |
| Other Cost Category | | Cell Phone External Communications Employee/Contractor Exps | \$ \$ \$ | 10,461 8,036 233,505 | \$ \$ \$ | 8,036 233,505 | \$ \$ \$ | 10,461 - - |
| | Total Other Cost Category | | \$ | 252,002 | \$ | 241,541 | \$ | 10,461 |
| Materials & Supplies | Towers, Poles, & Fixtures | Poles Cross arms | \$ \$ | - | \$ \$ | - | \$ \$ \$ | - |
| | Overhead Conductors & Devices | Wire Cutouts Splices | \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | |
| | Line Transformers | Other | \$ \$ | 12,548 | \$ \$ | 12,548 | \$ \$ \$ \$ | - |
| | Services | | \$ | - | \$ | - | \$ \$ | - |
| | Meters | | \$ | - | \$ | - | \$ \$ | |
| | Lighting & Signal Systems | | \$ | - | \$ | - | \$ \$ \$ | - |
| | Other | | \$ | 20,214 | \$ | 20,214 | \$ | - |
| Cost of Providing Temporary Electric Svo | Total Materials | | \$ | 32,762 | \$ | 32,762 | \$ \$ | - |
| TOTAL IN HOUSE COST | | | \$ | 1,534,888 | \$ | 846,135 | \$ | 688,753 |

Exhibit 1 Page 5 of 13

Kentucky Power Company 2009 Ice Storm Detailed Restoration Costs - O&M YTD September

| | | 2000 | A Expensed Total (O&M) | I | B Expensed ncremental (O&M) | | C Expensed i-Incremental (O&M) |
|---|-------------------|------|---------------------------------|--|--------------------------------------|----|---|
| Outside Contracted Services | | | | | | | |
| Asplundh Tree Expert | Dollars Hours | \$ | 1,413,897 39,936.0 | \$ | 1,120,043 31,636.0 | \$ | 293,854 8,300.0 |
| ACRT Inc. | Dollars Hours | \$ | 4,211 0.0 | \$ | 4,211 0.0 | \$ | 0.0 |
| Area Wide Protective | Dollars Hours | \$ | 87,016 0.0 | \$ | 87,016 0.0 | \$ | 0.0 |
| BFD Power Services Inc. | Dollars Hours | \$ | 969,971 5,994.3 | \$ | 969,971 5,994.3 | \$ | 0.0 |
| Consumer's Energy | Dollars Hours | \$ | 1,201,800 5,619.6 | \$ | 1,201,800 5,619.6 | \$ | 0.0 |
| Davis H. Elliot | Dollars Hours | \$ | 671,441 8,349.2 | \$ | 460,729 5,729.0 | \$ | 210,712 2,620.2 |
| Hydaker Wheatlake Co. | Dollars Hours | \$ | 1,595,452 11,506.9 | \$ | 1,595,452 11,506.9 | \$ | 0.0 |
| Lee Electrical Construction | Dollars Hours | \$ | 33,087 401.4 | \$ | 33,087 401.4 | \$ | 0.0 |
| Mastec North America Inc | Dollars Hours | \$ | 41,170 642.2 | \$ | 41,170 642.2 | \$ | 0.0 |
| Midwest Electric | Dollars Hours | \$ | 436,709 3,532.3 | \$ | 436,709 3,532.3 | \$ | 0.0 |
| New River Electrical Corp | Dollars Hours | \$ | 62,735 227.5 | \$ | 62,735 227.5 | \$ | 0.0 |
| Pike Electric Inc | Dollars Hours | \$ | 496,710 6,435.8 | \$ | 496,710 6,435.8 | \$ | 0.0 |
| C.W. Wright Construction | Dollars Hours | \$ | 118,276 842.9 | \$ | 118,276 842.9 | \$ | 0.0 |
| Other Contractors (i.e. excavating, environme | Dollars ental) | \$ | 204,366 | \$ | 204,366 | \$ | - |
| TOTAL OUTSIDE CONTRACTED SERVICES | Dollars | \$ | 7,336,841 | \$ | 6,832,275 | \$ | 504,566 |
| 10 IVE 00 197DE COLLINACIED PENATOER | Hours | | 83,488.1 | . <u>. </u> | 72,567.9 | T | 10,920.2 |
| Recorded Restoration Costs | | \$ | 8,871,729 | \$ | 7,678,410 | \$ | 1,193,319 |
| Estimated Cost Yet To Be Recorded | | _\$_ | - | \$ | - | \$ | - |
| Total Restoration Costs | | _\$_ | 8,871,729 | \$ | 7,678,410 | \$ | 1,193,319 |

Exhibit 1 Page 6 of 13

Kentucky Power Company 2009 Wind Storm Detailed Restoration Costs - Total YTD September

| | | | | A apitalized Capital) | De | B cumulated preciation Removal) | | C Expensed (O&M) | | D Deferred Asset | | A+B+C+D Total Cost to Restore |
|---|----------------------------------|---|---|--|-----------------|--|-------------------------|---|-----------------------|------------------------|-----------------------|--|
| In House Costs Salary & Wages | Regular Time | Dollars Hours | .\$ | 16,457 549.1 | -\$_ | 7,527 267.3 | \$. | 132,864 4,769.5 | <u>\$</u> | 0.0 | \$ | 156,848 5,585.9 |
| | Overtime | Dollars Hours | <u> \$ </u> | 51,350 1,890.2 | -\$_ | 9,629 903.8 | \$ | 580,267 21,199.2 | .\$_ | | <u>\$</u> . | 641,246 23,993.2 |
| | Salary & Wage Overheads | ST Fringes OT Fringes Other Labor Fringes Incentives Construction/Retirement All Other Overheads | * * * * * * | 6,626 6,123 378 2,778 125,806 3,202 | **** | 3,032 2,917 194 1,451 8,747 1,566 | \$ \$ \$ \$ \$ \$ \$ | 9,841 31,542 2,121 34,618 - 84,671 | \$ \$ \$ \$ \$ \$ | - | \$ \$ \$ \$ \$ \$ | 19,499 40,582 2,693 38,847 134,553 89,439 |
| | Total Salary & Wages | | \$ | 212,720 | \$ | 35,063 | \$ | 875,924 | \$ | - | \$ | 1,123,707 |
| Transportation | Total Transportation | Fleet | <u>\$</u> \$ | 14,557 14,557 | \$ \$ | 5,998 5,998 | \$ \$ | 147,692 147,692 | \$ \$ | - | \$ \$ | 168,247 168,247 |
| Other Cost Category | Total Other Cost Category | Cell Phone External Communications Employee/Contractor Exps | \$ \$ \$ | 4,045 13,838 17,883 | \$ \$ \$ | 1,485 - 6,011 7,496 | \$ \$ \$ | 9,912 - 128,911 138,823 | \$ \$ \$ | - | \$ \$ \$ | 15,442 - 148,760 164,202 |
| erials & ار, | Towers, Poles, & Fixtures | Poles Cross arms | \$ \$ | 27,359 3,201 | \$ \$ | - | \$ \$ | - | \$ \$ | - | \$ \$ | 27,359 3,201 |
| | Overhead Conductors & Devices | Wire Cutouts Splices Other | \$ \$ \$ | 20,992 7,833 16,121 21,421 | \$ \$ \$ \$ | - - - | \$ \$ \$ | 227 4,235 11,709 | \$ \$ \$ | - | \$ \$ \$ | 20,992 8,060 20,356 33,130 |
| | Line Transformers | | \$ | 61,759 | \$ | - | \$ | - | \$ | - | \$ | 61,759 |
| | Services | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Meters | | \$ | - | \$ | | \$ | - | \$ | - | \$ | - |
| | Lighting & Signal Systems | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Other | | \$ | 18,455 | \$ | (1,920) | | 28,452 | \$ | | \$ | 44,987 |
| Cost of Providing Temporary Electric Svc | Total Materials | | \$ | 177,141 | \$ | (1,920) | \$ \$ | 44,623 | \$ | - | \$ | 219,844 |
| TOTAL IN HOUSE COST | s | | \$ | 422,301 | \$ | 46,637 | \$ | 1,207,062 | \$ | _ | \$ | 1,676,000 |

Exhibit 1 Page 7 of 13

Kentucky Power Company 2009 Wind Storm Detailed Restoration Costs - Total YTD September

| | | | (| A Capitalized (Capital) | D | B ccumulated epreciation Removal) | | C Expensed (O&M) | | D Deferred Asset | A+B+C+D Total Cost to Restore |
|----------------------|--|------------------|-------------|-------------------------------|----|--|-----------|------------------------|------|------------------------|-------------------------------------|
| | | | | | | | | | | | |
| Outside Contracted | Services Asplundh Tree Expert | Dollars Hours | \$ | 0.0 | \$ | 0.0 | \$ | 539,579 22,784.0 | \$ | 0.0 | \$ 539,579 22,784.0 |
| | ACRT Inc. | Dollars Hours | \$ | 482 0.0 | \$ | 57 0.0 | \$ | 1,532 0.0 | \$ | 0.0 | \$ 2,072 0.0 |
| | Area Wide Protective | Dollars Hours | \$ | 15,329 0.0 | \$ | 1,817 0.0 | \$ | 48,683 0.0 | \$ | 0.0 | \$ 65,830 0.0 |
| | Entergy Arkansas | Dollars Hours | \$ | 95,125 1,199.7 | \$ | 11,278 142.2 | \$ | 302,104 3,810.1 | \$ | 0.0 | \$ 408,507 5,152.0 |
| | Entergy Mississippi | Dollars Hours | \$ | 97,013 1,207.2 | \$ | 11,502 143.1 | \$ | 308,097 3,833.7 | \$ | 0.0 | \$ 416,611 5,184.0 |
| | Davis H. Elliot | Dollars Hours | \$ | 137,119 1,512.7 | \$ | 16,256 179.3 | \$ | 435,470 4,804.0 | \$ | 0.0 | \$ 588,846 6,496.0 |
| | Entergy Texas | Dollars Hours | \$ | 2,355 27.7 | \$ | 279 3.3 | \$ | 7,480 88.0 | \$ | 0.0 | \$ 10,115 119.0 |
| | Gulf States Power | Dollars Hours | \$ | 40,592 551.4 | \$ | 4,813 65.4 | \$ | 128,915 1,751.2 | \$ | 0.0 | \$ 174,320 2,368.0 |
| | Mastec North America Inc | Dollars Hours | \$ | 31,165 279.4 | \$ | 3,695 33.1 | \$ | 98,974 887.4 | \$ | 0.0 | \$ 133,833 1,200.0 |
| | Henkels & McCoy Inc. | Dollars Hours | \$ | 105,105 633.4 | \$ | 12,461 75.1 | \$ | 333,796 2,011.5 | \$ | 0.0 | \$ 451,362 2,720.0 |
| | New River Electrical Corp | Dollars Hours | \$ | 4,392 0.0 | \$ | 521 0.0 | \$ | 13,950 0.0 | \$ | 0.0 | \$ 18,863 0.0 |
| | Pike Electric Inc | Dollars Hours | \$ | 61,894 819.7 | \$ | 7,338 97.2 | \$ | 196,567 2,603.2 | \$ | 0.0 | \$ 265,800 3,520.0 |
| | Riggs Distler & Company | Dollars Hours | \$ | 64,365 376.3 | \$ | 7,631 44.6 | \$ | 204,415 1,195.1 | \$ | 0.0 | \$ 276,411 1,616.0 |
| | Killen Contractors Inc. | Dollars Hours | \$ | 38,244 361.4 | \$ | 4,534 42.8 | \$ | 121,458 1,147.8 | \$ | 0.0 | \$ 164,237 1,552.0 |
| | Other Contractors (i.e. excavating, environmental) | Dollars | \$ | 17,800 | \$ | 2,110 | \$ | 56,531 | \$ | - | \$ 76,442 |
| TOTAL OUTSIDE CON | TRACTED SERVICES | Dollars Hours | <u>\$</u> . | 710,983 6,968.8 | \$ | 84,292 826.2 | <u>\$</u> | 2,797,553 44,916.0 | . \$ | 0.0 | \$ 3,592,828 52,711.0 |
| Recorded Restoration | on Costs | | \$ | 1,133,284 | \$ | 130,929 | \$ | 4,004,615 | \$ | - | \$ 5,268,828 |
| Estimated Cost Yet | To Be Recorded | | \$ | - | \$ | ** | \$ | - | \$ | | \$ - |
| Total Restoration Co | oete | | \$ | 1,133,284 | \$ | 130,929 | \$ | 4,004,615 | \$ | _ | \$ 5,268,828 |

Exhibit 1 Page 8 of 13

Kentucky Power Company 2009 Wind Storm Detailed Restoration Costs - O&M YTD September

| | | | | A Expensed Total (O&M) | | B Expensed cremental (O&M) | | C Expensed -Incremental (O&M) |
|---|----------------------------------|---|-----------------------|---|-----------------------|-------------------------------------|-----------------------|---|
| In House Costs Salary & Wages | Regular Time | Dollars Hours | \$ | 132,864 4,769.5 | \$ | 0.0 | \$ | 132,864 4,769.5 |
| | Overtime | Dollars Hours | .\$ | 580,267 21,199.2 | \$_ | 580,267 21,199.2 | _\$ | 0.0 |
| | Salary & Wage Overheads | ST Fringes OT Fringes Other Labor Fringes | \$ \$ \$ | 9,841 31,542 2,121 | \$ | - 31,542 - | \$ \$ \$ t | 9,841 - 2,121 |
| | Total Salary & Wages | Incentives Construction/Retirement All Other Overheads | \$ \$ \$ | 34,618 - 84,671 875,924 | \$ \$ \$ | 611,809 | \$ \$ \$ | 34,618 - 84,671 264,115 |
| Transportation | Total Transportation | Fleet | • | 147,692 147,692 | \$ \$ | 12,284 12,284 | \$ \$ | 135,408 135,408 |
| Other Cost Category | Total Other Cost Category | Cell Phone External Communications Employee/Contractor Exps | \$ \$ \$ | 9,912 - 128,911 138,823 | \$ \$ \$ | 128,911 128,911 | \$ \$ \$ | 9,912 9,912 9,912 |
| Materials & Supplies | Towers, Poles, & Fixtures | Poles Cross arms | \$ \$ | - | \$ \$ | - | \$ \$ \$ | - |
| | Overhead Conductors & Devices | Wire Cutouts Splices Other | \$ \$ \$ \$ | - 227 4,235 11,709 | \$ \$ \$ \$ | 227 4,235 11,709 | \$ \$ \$ \$ \$ 4 | - - - - |
| | Line Transformers | | \$ | - | \$ | - | \$ \$ \$ | er en |
| | Services Meters | | \$ \$ | - | \$ \$ | - | \$ \$ \$ | - |
| | Lighting & Signal Systems | | \$ | - | \$ | - | \$ \$ \$ | - |
| | Other Total Materials | | <u>\$</u> \$ | 28,452 44,623 | \$ \$ | 28,452 44,623 | \$ \$ | - |
| Cost of Providing Temporary Electric Svo | : | | \$ | - | \$ | - | \$ | - |
| TOTAL IN HOUSE COST | rs . | | \$ | 1,207,062 | \$ | 797,627 | \$ | 409,435 |

Exhibit 1 Page 9 of 13

Kentucky Power Company 2009 Wind Storm Detailed Restoration Costs - O&M YTD September

| | | | | A Expensed Total (O&M) | | B Expensed ncremental (O&M) | | C Expensed Incremental (O&M) |
|--|-----------|------------------|------|---------------------------------|------|--------------------------------------|----------|---------------------------------------|
| Outside Contracted Services Asplundh Tree Ex | oort | Dollars | \$ | 539,579 | \$ | 437,212 | ¢ | 102,367 |
| Asplandit free Ex | pert | Hours | ₽ | 22,784.0 | ₽ | 18,461.5 | ₽ | 4,322.5 |
| ACRT Inc. | | Dollars Hours | \$ | 1,532 0.0 | \$ | 1,532 0.0 | \$ | 0.0 |
| Area Wide Protect | ive | Dollars Hours | \$ | 48,683 0.0 | \$ | 48,683 0.0 | \$ | 0.0 |
| Entergy Arkansas | | Dollars Hours | \$ | 302,104 3,810.1 | \$ | 302,104 3,810.1 | \$ | 0.0 |
| Entergy Mississipp | vi | Dollars Hours | \$ | 308,097 3,833.7 | \$ | 308,097 3,833.7 | \$ | 0.0 |
| Davis H. Elliot | | Dollars Hours | \$ | 435,470 4,804.0 | \$ | 347,874 3,837.7 | \$ | 87,596 966.3 |
| Entergy Texas | | Dollars Hours | \$ | 7,480 88.0 | \$ | 7,480 88.0 | \$ | 0.0 |
| Gulf States Power | | Dollars Hours | \$ | 128,915 1,751.2 | \$ | 128,915 1,751.2 | \$ | 0.0 |
| Mastec North Ame | erica Inc | Dollars Hours | \$ | 98,974 887.4 | \$ | 98,974 887.4 | \$ | 0.0 |
| Henkels & McCoy | Inc. | Dollars Hours | \$ | 333,796 2,011.5 | \$ | 333,796 2,011.5 | \$ | 0.0 |
| New River Electric | al Corp | Dollars Hours | \$ | 13,950 0.0 | \$ | 13,950 0.0 | \$ | 0.0 |
| Pike Electric Inc | | Dollars Hours | \$ | 196,567 2,603.2 | \$ | 196,567 2,603.2 | \$ | 0.0 |
| Riggs Distler & Co | mpany | Dollars Hours | \$ | 204,415 1,195.1 | \$ | 204,415 1,195.1 | \$ | 0.0 |
| Killen Contractors | Inc. | Dollars Hours | \$ | 121,458 1,147.8 | | 121,458 1,147.8 | \$ \$ | - |
| Other Contractors (i.e. excavating, e | | Dollars | \$ | 56,531 | | 56,531 | \$ | - |
| TOTAL OUTSIDE CONTRACTED SERVICES | 5 | | \$ | 2,797,553 44,916.0 | . \$ | 2,607,588 39,627.2 | \$ | 189,965 5,288.8 |
| orded Restoration Costs | | | \$ | 4,004,615 | \$ | 3,405,215 | \$ | 599,400 |
| Estimated Cost Yet To Be Recorded | | | _\$_ | | \$ | - | \$ | <u> </u> |
| Total Restoration Costs | | | \$ | 4,004,615 | \$ | 3,405,215 | \$ | 599,400 |

Exhibit 1 Page 10 of 13

Kentucky Power Company 2009 Thunder Storm Detailed Restoration Costs - Total YTD September

| | | | | A apitalized Capital) | De | B cumulated preciation temoval) | | C Expensed (O&M) | Expensed Deferred Asset | | | A+B+C+D Total Cost to Restore |
|---|------------------------------|--------------------------|---------------|--|----------|--|-------------|---|----------------------------|--------------------------------|---------------|-------------------------------------|
| | | | CORNERS STORE | Maria de la company de la comp | awanini | Tiohadeuródaireiróssás ami | entrautrai. | Supplemental Control of the Control | 22 | Collectivities considerates to | iosetaia L | |
| In House Costs Salary & Wages | Regular Time | Dollars Hours | .\$ | 10,960 372.0 | <u> </u> | 3,098 105.0 | <u> </u> | 38,627 1,341.9 | .\$_ | 0.0 | <u>\$</u> | 52,685 1,818.9 |
| | Overtime | Dollars Hours | .\$ | 58,284 1,401.2 | \$ | 16,506 396.5 | \$ | 183,788 4,640.3 | .\$_ | 0.0 | <u>\$</u> | 258,578 6,438.0 |
| | Salary & Wage | ST Fringes | \$ | 4,248 | \$ | 1,201 | \$ | 946 | \$ | - | \$ | 6,395 |
| | Overheads | OT Fringes | \$ | 6,480 | \$ | 1,835 | \$ | 2,081 | \$ | - | \$ | 10,396 |
| | | Other Labor Fringes | \$ | 9 | \$ | 3 | \$ | 1 | \$ | - | \$ | 13 |
| | | Incentives | \$ | 943 | \$ | 259 | \$ | 3,178 | \$ | - | \$ | 4,380 |
| | | Construction/Retirement | \$ | 107,274 | \$ | 17,340 | \$ | - | \$ | - | \$ | 124,614 |
| | | All Other Overheads | \$ | (439) | \$ | (124) | \$ | 7,182 | \$ | | \$ | 6,619 |
| | Total Salary & Wages | | \$ | 187,759 | \$ | 40,118 | \$ | 235,803 | \$ | - | \$ | 463,680 |
| Transportation | | Fleet | \$ | 16,528 | \$ | 4,413 | \$ | 54,391 | <u>\$</u> | - | \$ | 75,332 |
| | Total Transportation | | \$ | 16,528 | \$ | 4,413 | \$ | 54,391 | \$ | - | \$ | 75,332 |
| Other Cost Category | | Cell Phone | \$ | 332 | \$ | 85 | \$ | 1,228 | \$ | - | \$ | 1,645 |
| | | External Communications | \$ | - | \$ | ~ | \$ | - | \$ | - | \$ | |
| | | Employee/Contractor Exps | | 16,761 | \$ | 4,770 | \$ | 30,954 | \$ | - | \$ | 52,485 |
| | Total Other Cost Category | | \$ | 17,093 | \$ | 4,855 | \$ | 32,182 | \$ | - | \$ | 54,130 |
| erials & | Towers, Poles, | Poles | \$ | 26,496 | \$ | - | \$ | - | \$ | - | \$ | 26,496 |
| Supplies | & Fixtures | Cross arms | \$ | 5,712 | \$ | - | \$ | - | \$ | - | \$ | 5,712 |
| | Overhead Conductors | Wire | \$ | 19,160 | \$ | - | \$ | - | \$ | - | \$ | 19,160 |
| | & Devices | Cutouts | \$ | 6,544 | \$ | - | \$ | - | \$ | - | \$ | 6,544 |
| | | Splices | \$ | 8,332 | \$ | - | \$ | - | \$ | - | \$ | 8,332 |
| | | Other | \$ | 44,897 | \$ | - | \$ | 10,074 | \$ | ~ | \$ | 54,971 |
| | Line Transformers | | \$ | 36,699 | \$ | - | \$ | - | \$ | - | \$ | 36,699 |
| | Services | | \$ | - | \$ | ~ | \$ | ~ | \$ | - | \$ | - |
| | Meters | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Lighting & Signal Systems | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | Other | | \$ | 60,233 | \$ | (5,057) | \$ | 1,686 | \$ | - | \$ | 56,862 |
| | Total Materials | | \$ | 208,073 | \$ | (5,057) | | 11,760 | \$ | - | \$ | |
| Cost of Providing Temporary Electric Svc | | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| TOTAL IN HOUSE COST | TS | | \$ | 429,453 | \$ | 44,329 | \$ | 334,136 | \$ | - | \$ | 807,918 |
| | | | | | | | | | | | | |

Exhibit 1 Page 11 of 13

Kentucky Power Company 2009 Thunder Storm Detailed Restoration Costs - Total YTD September

| | | | | | | | | | | |
|---------------------------|--|------------------|------------------------------|----|---|-----------|------------------------|------|------------------------|-------------------------------------|
| | | | A apitalized (Capital) | De | B cumulated epreciation Removal) | | C Expensed (O&M) | | D Deferred Asset | A+B+C+D Total Cost to Restore |
| | | | | | | | | | | |
| Outside Contracted | l Services | | | | | | | | | |
| | Asplundh Tree Expert | Dollars Hours | \$ 0.0 | \$ | 0.0 | \$ | 274,309 8,064.0 | \$ | 0.0 | \$ 274,309 8,064.0 |
| | Area Wide Protective | Dollars Hours | \$ 10,346 0.0 | \$ | 2,921 0.0 | \$ | 24,149 0.0 | \$ | 0.0 | \$ 37,416 0.0 |
| | Bowlin Energy LLC | Dollars Hours | \$ 77,208 504.4 | \$ | 21,800 142.4 | \$ | 180,215 1,177.2 | \$ | 0.0 | \$ 279,223 1,824.0 |
| | Davis H. Elliot | Dollars Hours | \$ 168,306 1,672.3 | \$ | 47,521 472.2 | \$ | 392,852 3,903.5 | \$ | 0.0 | \$ 608,680 6,048.0 |
| | Fischel | Dollars Hours | \$ 25,028 190.2 | \$ | 7,067 53.7 | \$ | 58,419 444.0 | \$ | 0.0 | \$ 90,513 688.0 |
| • | N.G. Gilbert | Dollars Hours | \$ 29,222 207.9 | \$ | 8,251 58.7 | \$ | 68,209 485.4 | \$ | 0.0 | \$ 105,682 752.0 |
| | Mastec North America Inc | Dollars Hours | \$ 15,465 154.8 | \$ | 4,366 43.7 | \$ | 36,097 361.4 | \$ | 0.0 | \$ 55,928 560.0 |
| | New River Electrical Corp | Dollars Hours | \$ 692 4.7 | \$ | 195 1.3 | \$ | 1,616 11.0 | \$ | 0.0 | \$ 2,504 17.0 |
| | Pike Electric Inc | Dollars Hours | \$ 60,336 791.9 | \$ | 17,036 223.6 | \$ | 140,833 1,848.5 | \$ | 0.0 | \$ 218,205 2,864.0 |
| | Other Contractors (i.e. excavating, environmental) | Dollars | \$ 3,238 | \$ | 914 | \$ | 7,557 | \$ | - | \$ 11,709 |
| TOTAL OUTSIDE CON | TRACTED SERVICES | Dollars | \$ 389,841 | \$ | 110,072 | \$ | 1,184,256 | \$ | | \$ 1,684,169 |
| | | | \$ 3,526 | \$ | 996 | <u>\$</u> | 16,295 | .\$. | ~ ** ** *** ** *** ** | 20,817.0 |
| Recorded Restorati | ion Costs | | \$ 819,294 | \$ | 154,401 | \$ | 1,518,392 | \$ | | \$ 2,492,087 |
| Estimated Cost Yet | To Be Recorded | | \$ _ | \$ | - | \$ | _ | \$ | • | \$ - |
| Total Restoration C | Costs | | \$ 819,294 | \$ | 154,401 | \$ | 1,518,392 | \$ | | \$ 2,492,087 |
| | · | | | | | | | | | |

Exhibit 1 Page 12 of 13

Kentucky Power Company 2009 Thunder Storm Detailed Restoration Costs - O&M YTD September

| | | | north distan | A Expensed Total (O&M) | | B Expensed cremental (O&M) | | C expensed Incremental (O&M) |
|---|----------------------------------|---|-----------------------|--|-----------------------|-------------------------------------|-----------------------|---------------------------------------|
| In House Costs Salary & Wages | Regular Time | Dollars Hours | <u>\$</u> . | 38,627 1,341.9 | \$ | 0.0 | \$ | 38,627 1,341.9 |
| | Overtime | Dollars Hours | .\$. | 183,788 4,640.3 | \$_ | 183,788 4,640.3 | . <u> \$ </u> | |
| | Salary & Wage Overheads | ST Fringes OT Fringes Other Labor Fringes Incentives Construction/Retirement All Other Overheads | * * * * * | 946 2,081 1 3,178 - 7,182 | \$ \$ \$ \$ \$ \$ | - 2,081 - - - | \$ \$ \$ \$ \$ \$ | 946 - 1 3,178 - 7,182 |
| | Total Salary & Wages | | \$ | 235,803 | \$ | 185,869 | \$ | 49,934 |
| Transportation | Total Transportation | Fleet | <u>\$</u> \$ | 54,391 54,391 | \$ \$ | 2,967 2,967 | \$ \$ | 51,424 51,424 |
| Other Cost Category | Total Other Cost Category | Cell Phone External Communications Employee/Contractor Exps | \$ \$ \$ | 1,228 - 30,954 32,182 | \$ \$ \$ | 30,954 30,954 | \$ \$ \$ | 1,228 - - - 1,228 |
| Materials & Supplies | Towers, Poles, & Fixtures | Poles Cross arms | \$ \$ | - | \$ \$ | - | \$ \$ \$ | - |
| | Overhead Conductors & Devices | Wire Cutouts Splices Other | \$ \$ \$ \$ | 10,074 | \$ \$ \$ | - - 10,074 | \$ \$ \$ | - - - |
| | Line Transformers | | \$ | - | \$ | - | \$ \$ \$ | - |
| | Services | | \$ | - | \$ | - | \$ \$ | - |
| | Meters | | \$ | - | \$ | • | \$ \$ | - |
| | Lighting & Signal Systems | | \$ | - | \$ | | \$ \$ \$ | - - - |
| | Other | | \$ | 1,686 | \$ | 1,686 | \$ | ~ |
| | Total Materials | | \$ | 11,760 | \$ | 11,760 | \$ | - |
| Cost of Providing Temporary Electric Svc | | | \$ | - | \$ | - | \$ | - |
| TOTAL IN HOUSE COST | s | | \$ | 334,136 | \$ | 231,550 | \$ | 102,586 |

Exhibit 1 Page 13 of 13

Kentucky Power Company 2009 Thunder Storm Detailed Restoration Costs - O&M YTD September

| | | | A Expensed Total (O&M) | | B Expensed ncremental (O&M) | | C expensed Incremental (O&M) |
|--|------------------|-------------|---------------------------------|------------|--------------------------------------|-----------|---------------------------------------|
| Outside Contracted Services | | | | | | | |
| Asplundh Tree Expert | Dollars Hours | \$ | 274,309 8,064.0 | \$ | 233,764 6,872.1 | \$ | 40,545 1,191.9 |
| Area Wide Protective | Dollars Hours | \$ | 24,149 0.0 | \$ | 24,149 0.0 | \$ | 0.0 |
| Bowlin Energy LLC | Dollars Hours | \$ | 180,215 1,177.2 | \$ | 180,215 1,177.2 | \$ | 0.0 |
| Davis H. Elliot | Dollars Hours | \$ | 392,852 3,903.5 | \$ | 357,060 3,547.4 | \$ | 35,792 356.1 |
| Fischel | Dollars Hours | \$ | 58,419 444.0 | \$ | 58,419 444.0 | \$ | 0.0 |
| N.G. Gilbert | Dollars Hours | \$ | 68,209 485.4 | \$ | 68,209 485.4 | \$ | 0.0 |
| Mastec North America Inc | Dollars Hours | \$ | 36,097 361.4 | \$ | 36,097 361.4 | \$ | 0.0 |
| New River Electrical Corp | Dollars Hours | \$ | 1,616 11.0 | \$ | 1,616 11.0 | \$ | 0.0 |
| Pike Electric Inc | Dollars Hours | \$ | 140,833 1,848.5 | \$ | 140,833 1,848.5 | \$ | 0.0 |
| Other Contractors (i.e. excavating, environmental) | Dollars | \$ | 7,557 | \$ | 7,557 | \$ | |
| TOTAL OUTSIDE CONTRACTED SERVICES | Dollars Hours | <u>\$</u> . | 1,184,256 16,295.0 | \$. \$ | 1,107,919 14,747.0 | <u>\$</u> | 76,337 1,548.0 |
| Recorded Restoration Costs | | \$ | 1,518,392 | \$ | 1,339,469 | \$ | 178,923 |
| Estimated Cost Yet To Be Recorded | | _\$_ | · | <u>\$</u> | | \$ | *** |
| Total Restoration Costs | | _\$ | 1,518,392 | \$ | 1,339,469 | \$ | 178,923 |

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KPSC Case No. 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 6 Page 1 of 2

Kentucky Power Company

REQUEST

Refer to Exhibit 1, pages 5, 9 and 13.

- a. Provide supporting calculations of the non-incremental amounts shown in Column C of the referenced pages
- b. The amounts for Expenses-Non-Incremental (O&M) pertain only to two contractors, Asplundh Tree Expert and Davis H. Eliot. Provide an explanation why

RESPONSE

a. All supporting calculations shown below tie to the revised Exhibit 1 as shown in response to Item 5a.

For the ice storm on page 5 of Exhibit 1 the calculations are as follows;

For Asplundh, there were 1,464 FTE's over a six day period for 8 hours per day at an average rate of \$25.09 per hour. These employees normally would have been working for Kentucky Power Company and hence this time is non-incremental. Asplundh time was 100% O&M. This calculates to \$293,854 (1,464 X 8 X \$25.09).

For Davis H. Elliott, there were 468 FTE's over a six day period for 8 hours per day at an average rate \$67.30 per hour. These employees normally would have been working for Kentucky Power Company and hence this time is non-incremental. Line Contractor time during the storm was estimated at 83.625545% O&M. This calculates to \$210,712 (468 X 8 X \$67.3 X .83625545).

For the wind storm on page 9 of Exhibit 1 the calculations are as follows;

For Asplundh, there were 510 FTE's over a four day period for 8 hours per day at an average rate of \$25.09 per hour. These employees normally would have been working for Kentucky Power Company and hence this time is non-incremental. Asplundh time was 100% O&M. This calculates to \$102,367 (510 X 8 X \$25.09).

KPSC Case No. 2009-00352 Commission Staff First Set of Data Requests Order Dated September 30, 2009 Item No. 6 Page 2 of 2

For Davis H. Elliott, there was 220 FTE's over a three day period for 8 hours per day at an average rate of \$67.30 per hour. These employees normally would have been working for Kentucky Power Company and hence this time is non-incremental. Line Contractor time during the storm was estimated at 73.953156% O&M. This calculates to \$87,596 (220 X 8 X \$67.3 X .73953156).

For the thunder storm on page 13 of Exhibit 1 the calculations are as follows:

For Asplundh, there were 202 FTE's over a two day period for 8 hours per day at an average rate of \$25.09 per hour for which these employees. These employees normally would have been working for Kentucky Power Company and hence this time is non-incremental. Asplundh time was 100% O&M. This calculates to \$40,545 (202 X 8 X \$25.09).

For Davis H. Elliott, there were 103 FTE's over a two day period for 8 hours per day at an average rate of \$67.30 per hour. These employees normally would have been working for Kentucky Power Company and hence this time is non-incremental. Line Contractor time during the storm was estimated at 64.541657% O&M. This calculates to \$35,792 (103 X 8 X \$67.3 X .64541657).

b. Asplundh and Davis H. Elliott are the only contractors that have crews assigned to work for Kentucky Power Company every day. All of the other contractors were called in to help specifically for storm restoration efforts and hence were incremental.

WITNESS: Ranie K Wohnhas

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Kentucky Power Company

REQUEST

Provide the level of storm-related costs Kentucky Power has incurred, aside from these three major events, for 2009 year to date.

RESPONSE

Through September, 2009, storm related costs excluding the three major events are as follows:

O&M - \$5,089,003 Capital - \$880,354 Removal - \$125,243 Total - \$6,094,600

WITNESS: Ranie K Wohnhas