

2008.03.20 16:47:00  
Kansas Corporation Commission  
/S/ Susan K. Duffy

March 20, 2008

STATE CORPORATION COMMISSION

Ms. Susan K. Duffy  
Executive Director  
Kansas Corporation Commission  
1500 SW Arrowhead Road  
Topeka, Kansas 66604

MAR 20 2008

 Docket  
Room

RE: Schedule ECA Submittal of 2008 Projected ECA Factors for April, May, and June  
Docket No. 08-KCPE-677-CPL

Dear Ms. Duffy:

Enclosed for submittal to the Staff of the Commission pursuant to our tariff Schedule ECA, please find the original and eight (8) copies of Kansas City Power & Light Company's (KCPL) submittal of its projected Energy Cost Adjustment (ECA) factors for April, May and June 2008 pursuant to Tariff Schedule ECA. These factors will be effective April 1, 2008 with the billing cycle 01 start date of April 3, 2008.

Included in this submittal are:

- The Public version showing only the ECA factors for January – June 2008;
- The Confidential version showing the summary for all 12 months of 2008 (where all presentation of actual data should be considered preliminary);
- Workpapers expanding the summary report; and
- A summary of values allocated between retail / sales for resale sales / bulk power sales not in off-system sales and asset-based off-system sales for the current projection and the original 2008 submittal.

Please note that in addition to the Confidential version of the submittal, all of the workpapers are marked "confidential" pursuant to K.S.A. 66-1220a because they contain proprietary and confidential information related to KCPL's projected fuel supply and off-system sales. All presentation of actual values should be considered preliminary.

Please file stamp one copy for KCPL's files. Thank you for your assistance.

Respectfully,



Lois J. Liechti  
Manager, Regulatory Affairs

Enclosures

**KANSAS CITY POWER & LIGHT COMPANY  
ENERGY COST ADJUSTMENT (SCHEDULE ECA)  
MARCH 20, 2008**

ENERGY COST ADJUSTMENT	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	2008
<b>Projected Costs for all KCPL Retail, Requirements Sales for Resale, and Bulk Power Sales Customers not Included in the asset-based Off-System Sales Margin from Bulk Power Sales:</b>													
1. Projected cost nuclear and fossil fuel Account 501 Coal Account 518 Nuclear Account 547 Gas / Oil													
2. Projected cost purchased power Account 555 Purchased Power including RTO Participation													
3. Projected cost emission allowances													
4. Projected transmission cost Account 565 Transmsn by Others Accis 560, 561, 575, 928 Fees													
5. Projected Revenue not in OSSM													
5a. Cost of Non-asset-based sales to Bulk Power Customers													
6. Total (Lines 1+2+3+4+5-5a)													
7. Projected kWhs to be delivered to all KCPL Retail and Requirements Sales for Resale Customers													
8. Projected Fuel Cost Component of the ECA (\$/kWh) (Line 6 / Line 7)													
9. Projected annual asset-based Off-System Sales Margin from Bulk Power Sales (Median Value)													
10. Projected Unused Energy Allocator for Kansas													
11. Projected Kansas annual allocation of OSSM (Line 9 x Line 10)													
12. Projected kWhs to be delivered to all Kansas Retail Customers													
13. Projected OSSM Component of the ECA (\$/kWh credit amount)													
13a. OSSM Credit to Kansas Retail (Line 12 x Line 13)													
14. True-up Value from previous ECA year (Actual Cost Adjustment (ACA))													
15. Projected True-up kWhs													
16. True-up Component of the ECA (\$/kWh) (Line 14 / Line 15)													
17. Projected ENERGY COST ADJUSTMENT (\$/kWh) (Lines 8+13+16)	\$ 0.00682	\$ 0.00730	\$ 0.00917	\$ 0.00786	\$ 0.00541	\$ 0.00974							