MEMORANDUM

TO: Missouri Public Service Commission Official Case File

Case No. HT-2010-0288, Tariff Tracking No. JH-2010-0607

KCP&L Greater Missouri Operations Company

FROM: Mack McDuffey, Rate & Tariff Examiner II

Leon Bender, Utility Regulatory Engineer I Matthew Barnes, Utility Regulatory Auditor IV

SUBJECT: Staff Recommendation For Approval Of Tariff Sheet To Add The Quarterly Cost

Adjustment For The First Quarter Of 2010 To The Quarterly Cost Adjustment Rider

of KCP&L Greater Missouri Operations Company

DATE: May 20, 2010

On April 15, 2010, KCP&L Greater Missouri Operations Company ("GMO") filed with the Commission one (1) tariff sheet bearing an issue date of April 15, 2010, and an effective date of June 1, 2010, to add the quarterly cost adjustment (QCA) for the first quarter of 2010. The adjustment is required by GMO's Quarterly Cost Adjustment Rider, which the Commission approved in Case No. HR-2005-0450, and modified in Case Nos. HR-2009-0092 and HR-2010-0028, for steam service on and after July 1, 2009.

GMO's filing included workpapers consisting of four worksheets showing its calculation of the QCA for the first quarter of 2010.

The procedure for the calculation of the QCA for steam service sales occurring on and after July 1, 2009 is set out in Sheets 6.6 through 6.10 of GMO's tariff, which are entitled, "Quarterly Cost Adjustment Rider – Steam."

Staff reviewed the data and mathematical calculations GMO provided. Staff found GMO's calculations related to the first quarter 2010 QCA filing to be correct, and that the calculations satisfy the standards set forth on Sheets 6.6 through 6.10 of GMO's tariff. The calculations are also consistent with previous GMO QCA tariff filings.

Staff has reviewed the proposed tariff sheet, and based on GMO's workpapers, Staff is of the opinion that GMO has calculated the QCA for the first quarter of 2010 in accordance with the provisions of GMO's Quarterly Cost Adjustment Rider. Staff therefore recommends that the Commission **approve** the following proposed tariff sheet, as filed on April 15, 2010, to become effective on June 1, 2010, as requested by GMO, or permit the tariff sheet to go into effect on June 1, 2010, by operation-of-law:

MO PSC CASE NO. HT-2010-0288 OFFICIAL CASE FILE MEMORANDUM Page 2 of 2

P.S.C. MO. No. 1 3rd Revised Sheet No. 6.10 Canceling 2nd Revised Sheet No. 6.10

Staff has verified that GMO is not delinquent on any assessment and GMO filed an Annual Report Extension Submission on March 1, 2010 for a 30-day extension (until May 17, 2010) for its 2009 annual report filing. Staff is not aware of any other matter pending before the Commission that affects or is affected by this tariff filing except for the Complaint By AG Processing, Inc., A Cooperative Concerning Recoveries From Steam Customers Of Imprudently Incurred Amounts By Aguila, Inc. And Its Successors Including KCP&L Greater Missouri Operations Company in Case No. HC-2010-0235.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of KCP&L Greater)	
Missouri Operations Company for)	Case No. HT-2010-0288
Authority to File Tariffs Changing the)	
Steam QCA for Service Provided to)	
Customers in its Service Territory)	

AFFIDAVIT OF WILLIAM L. McDUFFEY

STATE OF MISSOURI)
COUNTY OF COLE) ss)

William L. McDuffey, of lawful age, on oath states: that he participated in the preparation of the foregoing Staff Recommendation in memorandum form, to be presented in the above case; that the information in the Staff Recommendation was provided to him; that he has knowledge of the matters set forth in such Staff Recommendation; and that such matters are true to the best of his knowledge and belief.

William L. McDuffey

Subscribed and sworn to before me this 19th day of May, 2010.

NOTARY SEAL ST

SUSAN L. SUNDERMEYER My Commission Expires September 21, 2010 Callaway County Commission #06942086 Notary Public

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of KCP&L Greater)	
Missouri Operations Company for)	
Authority to File Tariffs Changing the)	Case No. HT-2010-0288
Steam QCA for Service Provided to)	Case No. H1-2010-0288
Customers in its Service Territory)	

AFFIDAVIT OF MATTHEW J. BARNES

STATE OF MISSOURI)
) s:
COUNTY OF COLE)

Matthew J. Barnes, of lawful age, on oath states: that he participated in the preparation of the foregoing Staff Recommendation in memorandum form, to be presented in the above case; that the information in the Staff Recommendation was provided to him; that he has knowledge of the matters set forth in such Staff Recommendation; and that such matters are true to the best of his knowledge and belief.

Matthew J. Barnes

Subscribed and sworn to before me this 19th day of May, 2010.

NOTARY SEAL ST

SUSAN L. SUNDERMEYER
My Commission Expires
September 21, 2010
Callaway County
Commission #06942086

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of KCP&L Greater)	
Missouri Operations Company for)	:
Authority to File Tariffs Changing the)	Case No. HT-2010-0288
Steam QCA for Service Provided to)	Case No. H1-2010-0266
Customers in its Service Territory)	

AFFIDAVIT OF LEON C. BENDER

STATE OF MISSOURI)
COUNTY OF COLE) ss)

Leon C. Bender, of lawful age, on oath states: that he participated in the preparation of the foregoing Staff Recommendation in memorandum form, to be presented in the above case; that the information in the Staff Recommendation was provided to him; that he has knowledge of the matters set forth in such Staff Recommendation; and that such matters are true to the best of his knowledge and belief.

Leon C. Bender

Subscribed and sworn to before me this 19th day of May, 2010.

NOTARY SEAL ST

SUSAN L. SUNDERMEYER My Commission Expires September 21, 2010 Callaway County Commission #06942086