Exhibit No.:

Issues: Property Taxes
Witness: Karen Lyons
oring Party: MoPSC Staff

Sponsoring Party: MoPSC Staff
Type of Exhibit: Surrebuttal Testimony

File No.: ER-2010-0356

Date Testimony Prepared: January 12, 2011

# MISSOURI PUBLIC SERVICE COMMISSION UTILITY SERVICES DIVISION

#### SURREBUTTAL TESTIMONY

**OF** 

#### **KAREN LYONS**

# GREAT PLAINS ENERGY, INCORPORATED KCP&L GREATER MISSOURI OPERATIONS COMPANY

**FILE NO. ER-2010-0356** 

Jefferson City, Missouri January 2011

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1	SURREBUTTAL TESTIMONY			
2	OF			
3	KAREN LYONS			
4	KCP&L GREATER MISSOURI OPERTIONS COMPANY			
5	FILE NO. ER-2010-0356			
6	Q. Please state your name and business address.			
7	A. Karen Lyons, Fletcher Daniels State Office Building, Room G8,			
8	615 East 13th Street, Kansas City, Missouri 64106.			
9	Q. Are you the same Karen Lyons who previously filed direct and rebuttal			
10	testimony in this proceeding?			
11	A. Yes. I filed information supporting Staff's Cost of Service Report in this case			
12	on November 17, 2010 and Rebuttal Testimony on December 15, 2010, for			
13	KCPL Greater Missouri Operations Company's (GMO or Company) MPS and L&F			
14	operations. I also provided input into Staff's Cost of Service Report for Kansas City Power &			
15	Light (KCPL) in File No. ER-2010-0355 filed on November 10, 2010. In addition, I filed			
16	Rebuttal Testimony and Surrebuttal Testimony in File No. ER-2010-0355, on			
17	December 8, 2010, and January 5, 2010, respectively.			
18	Q. What is the purpose of your Surrebuttal Testimony in this proceeding?			
19	A. The purpose of my Surrebuttal Testimony is to respond to the			
20	Rebuttal Testimony of Melissa K. Hardesty with regard to GMO's treatment of			
21	Property Taxes.			

#### **EXECUTIVE SUMMARY**

The Company and Staff disagree over the calculation of property taxes for plant added in 2010. GMO included in its direct filing an amount for property taxes based on all property owned in 2010. In contrast, the amount Staff included is based on property owned on the assessment date of January 1, 2010, as that is the date property taxes are determined for tax year 2010.

#### **PROPERTY TAXES**

- Q. Will the Staff and Company difference with property taxes be addressed in this case's true-up?
- A. Yes. Staff will adjust the property tax amount by using a ratio of the 2010 property tax payment to the plant owned as of January 1, 2010 and applying that ratio to the January 1, 2011 (actually the December 31, 2010--true-up date for this case) plant-in-service balance. This data will become available for the Staff's review during the true-up period.
- Q. If the difference between Company and Staff can be resolved in the true-up, why are you addressing this issue in surrebuttal testimony?
- A. The Company and Staff continue to disagree with the methodology used to determine an appropriate level of expensed property taxes to include in the Company's cost of service. While the true-up may solve the dollar differences, both the Company and Staff believe it necessary to preserve the property tax issue for the Missouri Public Service Commission's (Commission) consideration should a difference remain after the true-up is completed.
- Q. What are the differences between the Company and Staff relating to property taxes?

A. Staff included a level of estimated property taxes of \$18,246,686 for MPS and \$4,594,962 for L&P and the Company is proposing \$16,492,365 for MPS and \$5,166,027 for L&P. The different amounts can be shown as follows:

	Staff		GMO	
	MPS	L&P	MPS	L&P
Annualized				
Property Taxes	\$18,004,854	\$4,594,962	\$14,431,390	\$4,607,263
South Harper				
Pilot Payment	\$241,832	\$0	\$241,832	\$0
Crossroads Pilot				
Payment	\$0	\$0	\$258,000	\$0
ECORP				
Allocation	\$0	\$0	\$1,561,143	\$558,764
<b>Total Property</b>				
Taxes	\$18,246,686	\$4,594,962	\$16,492,365	\$5,166,027

Q. What is the dollar difference between Staff and GMO for the total annualized level of property taxes for both MPS and L&P proposed in this case?

A. Staff is proposing an annualized amount of \$22,841,648 and GMO \$21,658,392 resulting in a difference of \$1,183,256.

Q. Explain the difference in calculations for the level of annualized property taxes between GMO and Staff.

A. Staff calculated the annualized property tax level by developing a ratio using property taxes paid in 2009—amount paid at December 31, 2009—compared to the plant-in-service balances as of January 1, 2009. This ratio was then applied to the Company's September 30, 2010 plant balance, which includes Iatan 2. During the true-up, Staff will use the same method by developing a ratio of actual property taxes paid in 2010 to plant-in-service balances as of January 1, 2010 and applying the ratio to the Company's January 1, 2011 plant balances. The Company calculated an annualized property tax level based on actual 2010 assessments and actual property taxes on Iatan 2. The 2010 property

- taxes for Iatan 2 were assessed as construction work in process (CWIP). In addition, GMO reclassified capitalized property taxes for Iatan 2 and moved the capitalized property taxes to ECORP. These taxes were allocated by GMO to its MPS and L&P operations. The allocation is identified in the chart above. Although Staff did not reclassify Iatan 2 property taxes to ECORP, Iatan 2 property taxes are included in Staff's annualized amount.
  - Q. Does Staff typically apply a calculated ratio to mid-year plant in service amounts?
  - A. While typically Staff would not apply the property tax ratio to mid-year plant levels (in this instance, September 30, 2010 plant in service), it did so in this case only because of the in-service date of Iatan 2 (August 26, 2010) and the fact a true-up had to be performed in this case. Therefore, Staff used the September 30 plant levels to approximate what the true-up value for the impact of Iatan 2 would have on the estimated true-up revenue requirement. Because of the timing of the true-up in this case it is appropriate to reflect the property taxes for Iatan 2 and other plant additions that will be in service on January 1, 2011.
  - Q. Are there any other differences between Staff and GMO for the estimated property tax level for 2010?
  - A. Yes. MPS included pilot payments for the South Harper and Crossroads plants in its annualized property tax calculation, while Staff did not include the pilot payments in its calculation.
  - Q. Does Staff intend to include the pilot payments for South Harper and Crossroads?
  - A. Staff has revised its property tax calculation to include the pilot payment for South Harper. The revision can be verified in the table above. However, Staff does not

- support the costs related to the Crossroads plant based on the exclusion of that plant discussed in the Staff's Cost of Service Report at pages 90 to 94. Consequently, Staff did not include the pilot payment for Crossroads.
  - Q. Please explain GMO's position regarding property taxes as identified in GMO witness Hardesty's Rebuttal Testimony (page 6).
  - A. Ms. Hardesty's Rebuttal Testimony, page 6, lines 13-15 states, "the Company considers the inclusion of the 2010 Iatan Unit 2 previously capitalized property taxes as a component of property tax expense in this case to be appropriate."
    - Q. Does Staff agree with Ms. Hardesty's statement?
  - A. No. Since the Iatan 2 project was still under construction in 2010, the property taxes for the project would have been included with all other construction costs associated with the project and capitalized as part of the construction work order. Upon completion, the construction costs are transferred from CWIP to plant, at which time depreciation begins. Property taxes are based on plant that is in-service effective January 1 of any given year. Since Iatan 2 was not placed in service until August 26, 2010, property taxes through this period would be identified as capitalized property taxes and treated as part of the construction costs of Iatan 2. The capitalized property taxes are considered part of CWIP. While in construction, the Company receives a deferred return on its construction investment as long as those costs are included in CWIP. This deferred return is known as allowance for funds used during construction (AFUDC). Since CWIP includes all costs to construct Iatan 2, including property taxes, a deferred return is calculated on these capitalized property taxes. During the operating life of the unit, GMO will receive recovery of these costs through depreciation—referred to as "return of investment." While the unit is included in rate base the Company

will also receive a "return on the investment." As such, the 2010 assessed property taxes for Iatan 2 were based on construction costs since the taxes are determined at the January 1, 2010 assessment date. Therefore, if those capitalized property taxes paid in 2010 were the basis to set rates in this case, KCPL would recover those property taxes first through depreciation and return on the newly completed plant and through property taxes expensed through the adjustment by KCPL in this rate case.

- Q. Has Staff included any property taxes for Iatan 2 in its case?
- A. Staff has included an estimate for its estimated true-up case not because Iatan 2 was in service August 26, 2010, but because it will be assessed January 1, 2011—in time for inclusion in the true-up in this case.

Since Iatan 2 will be assessed as part as the Company's plant-in-service balance on January 1, 2011, the property taxes assessed on January 1, 2011 will not be paid until December 31, 2011. If the Commission had not ordered a true-up in this case of December 31, 2010, the Company's rates would be excessive because it would collect in rates for overstated plant assessments that will not be reflected in property tax values until the next assessment date of January 1 2011. Since there is a true-up in this case, then those property taxes should be included in this case.

- Q. What is the significance of the January 1 date?
- A. Personal property taxes are assessed on a local and state basis on this date. The only property assessed is that which is owned on that date. The only property taxes that are expensed are those attributable to plant-in-service owned and assessed as of January 1 of any given year, in this case January 1, 2010 and for the true-up on January 1, 2011. However, Iatan 2 was still in the construction phase on January 1, 2010. While plant additions are under

construction, the Company will capitalize all property taxes, along with all other construction costs. When the property is both owned and in-service on January 1, it will be assessed and the associated property taxes will be expensed. Any property placed in-service from January 2nd through December 31st, will not be assessed until the following year. In this case, Iatan 2 will not be assessed for property tax expense purposes until January 1, 2011, with property tax not actually being due until the end of that year. Since the true-up in this case is based on the December 31, 2010 cut-off, property taxes on the Iatan 2 plant will be reflected in the true-up revenue requirement.

- Q. Why is Staff opposed to including capitalized property taxes as expense as GMO proposes?
- A. The amount of capitalized property taxes for 2010 was included in CWIP and as of August 26, 2010, reflected in plant-in-service. What GMO proposes is to include the 2010 property taxes in expenses while at the same time have the 2010 property taxes capitalized in plant. The same property tax dollars treated effectively twice—once in plant and as an expense in the cost of service. When rates go into effect in this case the Company would begin receiving a return of its investment including the capitalized property taxes (as depreciation expense item) and recovery of the same property taxes through property tax expense.
- Q. Does Staff agree with Ms. Hardesty's Rebuttal Testimony on page 3 describing a computational error with Staff's property tax calculation?
- A. No. According to Ms. Hardesty's Rebuttal Testimony, page 3, lines 7-8, "The formula used on Ms. Lyons's supporting schedule for property taxes used information from schedule CS-126 that was updated on June 30, 2010. On this schedule, the total 2009

- 1 property tax expenses for MPS was \$10,981,169 and for L&P the total property tax expense 2 was \$3,360,364. I believe that actual 2009 property taxes from MPSC-20101012, DR #131.1 should have been used." Schedule CS-126 referred to by Ms. Hardesty is GMO's work paper. 3 4 This work paper was updated by the Company on June 30, 2010, and again on 5 December 31, 2010. Although Staff reviewed the Company work paper, Staff used the 6 2009 Company General Ledger to verify actual 2009 property taxes. Ms. Hardesty claims 7 Staff had a computational error based on the test year amounts she identified above. 8 Ms. Hardesty based her comment about Staff's computational error on a test year amount that 9 Staff could not confirm on GMO's general ledger. Consequently, Staff does not agree that a 10 computational error occurred based on the 2009 test year amount for property taxes.
  - Q. Are the 2009 property taxes in the Company General Ledger the same as the 2009 property taxes identified on the Company work paper, CS-126?
    - A. Yes.

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- Q. Did Staff review the response provided by the Company to Data Request 131.1?
- A. Staff reviewed GMO's response to Data Request 131 property taxes paid, response to Data Request 131.1 additional property tax documentation, response to Data Request 27 plant-in-service and response to Data Request 13 general ledger. Staff relied on all the information and documentation supplied in these responses to determine and appropriate level of property tax expense for this case.
  - Q. Did Ms. Hardesty state other errors in Staff's property tax calculation?
- A. Yes. Ms. Hardesty stated Staff did not include unit train property taxes and property taxes on vehicles.

1	Q.	Does Staff agree with Ms.	Hardesty's statement?
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- A. In part. Staff did not include unit train property taxes and property taxes on vehicles. The exclusion of unit train property taxes was an over sight and has been corrected in Staff's accounting schedules. However, Staff has not made any corrections related to the property taxes on vehicles. Historically, property taxes on vehicles have not been included in the annualization of property taxes by Staff or the Company. The following statement was taken from the GMO's workpaper, "Taxes on vehicles are charged to Account 933, which are allocated between O&M and capital, based on vehicle usage. Such taxes should follow the vehicle allocation and are not part of the property tax annualization adjustment." Therefore, the property taxes on vehicles are included in Account 933 which was included in the cost of service.
- Q. Does Ms. Hardesty address any other issues with Staff's property tax calculation?
- A. Yes. According to Ms. Hardesty, Staff did not include property taxes related to GMO's Kansas Electric Property.
  - Q. Does Staff agree with Ms. Hardesty?
- A. No. As mentioned earlier in this testimony, Staff relied on GMO's general ledger to develop a property tax ratio. Staff believes property taxes related to GMO's Kansas plant are included in the 2009 property tax balance in the general ledger. As a result, Staff developed its ratio using GMO's Missouri and Kansas plant-in-service.
  - Q. Was Staff notified of these potential errors prior to filing Rebuttal Testimony?
- A. No. Staff became aware of the Company's concerns after reading Ms. Hardesty's Rebuttal Testimony.

- 1 Q. Is it customary to address errors in testimony?
  - A. No. It is my understanding there has been a long standing policy among the parties, and in particular, among the utility companies and Staff, that errors are not addressed in testimony.
    - Q. How do errors get addressed in rate cases?
  - A. Typically, they are brought to the attention of the Staff, either during the prehearing conference or meetings and discussions with the company.
    - Q. Was there a prehearing in this case?
    - A. Yes. A prehearing occurred on November 22 through 23, 2010.
    - Q. Did the Company discuss mistakes in Staff's case during the prehearing?
  - A. Yes, on a very limited basis, but the property tax matter was not discussed at all. Subsequent to the prehearing however, Staff and Company met in the audit room at GMO's corporate offices for a series of meetings which dealt only with errors, omissions and inconsistencies in the three rate case filings made on November 10 and November 17. Nothing was discussed about the computational error or the omission in my property tax work papers of unit train taxes, Kansas plant taxes, vehicle taxes or pilot payments. In fact, Staff not only met in person with GMO personnel, but also had many contacts with the Company through conference calls and e-mails. GMO had every opportunity to bring their concerns to Staff's attention but chose not to do so. Perhaps it was simply an oversight on the Company's part. Under the pressure of the work load on everyone connected with these cases, I can certainly understand and appreciate how something can fall through the crack. And I do give the Company the benefit of the doubt that it was not intentional that they waited to bring this error up in rebuttal testimony.

- Q. Why do errors occur in this process?

- A. Regrettably, errors are part of the process. Thousands of steps occur in the calculation of a revenue requirement. For GMO and KCPL, Staff is performing in essence three separate revenue requirement calculations—two for GMO under MPS and L&P and one for KCPL, which increases the potential for mistakes. While it is certainly not the Staff's desire to have mistakes in the case, they do occur and are a part of the rate case process. They range from omissions, such as the one that occurred in the property tax area, to getting incorrect or incomplete information from the Company, which does occur on occasion.
- Q. How did Staff correct the property taxes for the omission of unit train taxes and the South Harper pilot payment?
- A. Upon review of Ms. Hardesty's Rebuttal Testimony, I immediately reviewed my property tax work papers and found the mistake. I made the necessary correction and provided an updated work paper to the Company. I also made the necessary corrections to the revenue requirement model the Exhibit Modeling System (EMS) run.
- Q. If the concerns about the Staff's property tax calculation had been brought to the attention of Staff outside of testimony, would it have been corrected?
- A. Yes. If GMO would have informed Staff of what it thought was an error, Staff would have immediately reviewed the material and fixed the mistakes related to the unit trains, the South Harper pilot payment and had the opportunity to discuss the Company's concern with the vehicle taxes and Kansas plant taxes. If this approach had been used by the Company instead of waiting until the filing of rebuttal testimony there would not have been a need to address it here in my surrebuttal testimony.

Q.

Staff suspected.

- 1 2
- Rebuttal Testimony prior to filing this Surrebuttal Testimony?
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- A. Yes. Staff participated on several phone calls and corresponded through email

in an attempt to address the Company's concerns.

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- Q. Was the Staff and Company successful in resolving this issue?
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A. Yes. Staff advised the Company a correction would be made to include unit train taxes and the South Harper pilot payment. In addition, the Company agreed property

Did Staff and the Company discuss the concerns addressed in Ms. Hardesty's

taxes related to GMO's Kansas electric plant were included in the general ledger as

taxes for vehicles should not be included in the property tax annualization and the property

- Q. Does Staff intend to include Iatan 2 property taxes in the true-up for this case?
- A. Yes. As explained in Staff's Cost of Service report filed on November 17, 2010, Staff calculated property taxes on all property that is currently providing service to customers based on property tax assessments made on January 1, 2010. Any property placed in-service after January 1, 2010 would not be assessed by the taxing authority until January 1, 2011. However, Staff made a decision to file a projected December 31, 2010 case at the time of direct filing. Staff's projected December 31, 2010 case includes anticipated costs for the December 31, 2010 true-up which includes the Iatan 2 plant addition and the related property taxes. As mentioned earlier in this testimony, Staff applies a ratio of property taxes paid to plant-in-service to determine an appropriate level of expense for property taxes. To obtain an appropriate level of anticipated property taxes for 2011, Staff used the Company's September 30, 2010 plant balances which include the Iatan 2 plant addition. During the true-up Staff will use the same method by developing a ratio of actual

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- property taxes paid in 2010 to plant-in-service balances as of January 1, 2010 and applying the ratio to the Company's January 1, 2011 plant balances.
  - Q. What is Staff's recommendation on this issue?
  - A. GMO should not be allowed to include costs it is recovering through depreciation and as a rate base component of cost of service (the capitalized property taxes), and also be permitted to add additional property tax expenses in rates for amounts it will only pay out once as capitalized property taxes at the end of 2010. However, the timing of the true-up should solve this issue, and capture the January 1, 2011 new assessment with Iatan 2 now being considered plant-in-service by the taxing authorities. This in turn will result in the expensing of Iatan 2's property taxes in 2011.
    - Q. Does this conclude your surrebuttal testimony?
- 12 A. Yes, it does.

## BEFORE THE PUBLIC SERVICE COMMISSION

### **OF THE STATE OF MISSOURI**

In the Matter of the Application of KCP&L Greater Missouri Operations Company for Approval to Make Certain Changes in its Charges for Electric Service	File No. ER-2010-0356				
AFFIDAVIT OF KAREN LYONS					
STATE OF MISSOURI )					
COUNTY OF COLE ) ss.					
Karen Lyons, of lawful age, on her oath states: that she has participated in the preparation of the foregoing Surrebuttal Testimony in question and answer form, consisting of 13 pages to be presented in the above case; that the answers in the foregoing Surrebuttal Testimony were given by her; that she has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of her knowledge and belief.					
- !	Karen Lyons				
Subscribed and sworn to before me this	2th day of January, 2011.				
D. SUZIE MANKIN Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: December 08, 2012 Commission Number: 08412071	Surullankin Notary Public				