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## Via Overnight Mail

June 19, 2012

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

RECEIVED

JUN 20 2012

PUBLIC SERVICE COMMISSION

Re: <u>Case No. 2012-00226</u>

Dear Mr. Derouen:

Please find enclosed the original and twelve (12) copies of the REPLY OF KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC TO RESPONSE OF KENTUCKY POWER for filing in the above-referenced docket.

By copy of this letter, all parties listed on the Certificate of Service have been served. Please place this document of file.

Very Truly Yours,

Michael L. Kurtz, Esq. Kurt J. Boehm, Esq.

Jody M. Kyler, Esq.

**BOEHM, KURTZ & LOWRY** 

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ML/Kkew Attachment

cc:

Certificate of Service Faith Burns, Esq. Richard Raff, Esq.

## CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was served by mailing a true and correct copy via electronic mail (when available) and regular U.S. Mail to all parties on this 19<sup>TH</sup> day of June, 2012.

Michael L. Kurtz, Esq. Kurt J. Boehm, Esq.

Jody M. Kyler, Esq.

Honorable Mark R Overstreet Stites & Harbison 421 West Main Street P. O. Box 634 Frankfort, KENTUCKY 40602-0634

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF: THE APPLICATION OF KENTUCKY POWER : COMPANY TO WITHDRAW ITS TARIFF RTP PENDING SUBMISSION :

BY THE COMPANY AND APPROVAL BY THE COMMISSION OF A

**NEW REAL-TIME PRICING TARIFF** 

Case No. 2012-00226

# REPLY OF KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC. TO RESPONSE OF KENTUCKY POWER COMPANY

#### **INTRODUCTION**

Kentucky Industrial Utility Customers, Inc. ("KIUC") submits this Reply to the June 15, 2012 Response of Kentucky Power Company ("Kentucky Power" or "Company") to KIUC's Motion to Dismiss ("Response"). In its Response, Kentucky Power claims that KIUC's arguments are based on a "fundamental misunderstanding" of the Company's existing real-time pricing tariff ("Tariff RTP") and that Tariff RTP "was never intended to permit large industrial customers to switch to market-based rates without a concurrent shift in customers' usage from higher-cost to lower cost periods." But Kentucky Power's Response fails to adequately rebut KIUC's primary contention — that Kentucky Power has violated the Unanimous Settlement Agreement approved by the Commission in Kentucky Power's last rate case, Case No. 2009-00459 ("Settlement"). Additionally, the Company's focus on the "intent" of Tariff RTP fails to account for the plain language of existing Tariff RTP, which permits customers to experiment in the wholesale electricity market with a portion of their load. Moreover, Kentucky Power's current description of the operation and value of existing Tariff RTP is grossly inconsistent with the Company's own past representations to the Commission and Attorney General ("AG") regarding the market pricing provisions of Tariff RTP.

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<sup>&</sup>lt;sup>1</sup> Response at 1.

KIUC acknowledges that the Commission has authority to modify a utility's rates to ensure that the rates continue to be just and reasonable, pursuant to multiple provisions of KRS 278.<sup>2</sup> Additionally, the Commission could modify a previously approved settlement if the Commission later found the settlement to seriously harm the public interest.<sup>3</sup> But Kentucky Power has failed to provide any legitimate reason why existing Tariff RTP causes rates to be unjust or unreasonable or how Tariff RTP seriously harms the public interest. Kentucky Power merely appears to be asking the Commission to bail it out of a deal that will result in a one-year revenue loss to its shareholders. The Commission should not facilitate Kentucky Power's bad faith attempt to harm customers by altering a carefully negotiated Settlement immediately before customers can receive a benefit under a particular provision of that Settlement. There is no valid reason to condone what amounts to AEP's attempted breach of contract. If Kentucky Power wishes to change its existing Tariff RTP, then the Company can propose a different real-time pricing mechanism to be effective after June 29, 2013, when existing Tariff RTP expires, without violating the carefully negotiated Settlement.

If the Commission does not dismiss or deny Kentucky Power's Application and instead opens an investigation in this matter, then the Commission should continue the operation of existing Tariff RTP and allow the multiple KIUC customers who are in the process of switching load to existing Tariff RTP to do so during the investigation. Failing to continue the operation of the lawfully filed Tariff RTP rate during the pendency of any Commission investigation would allow Kentucky Power to violate its obligations under Settlement.

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<sup>&</sup>lt;sup>2</sup> See KRS 278.030; KRS 278.040(2); KRS 278.260(1); 278.390; 278.270.

<sup>&</sup>lt;sup>3</sup> NRG Power Mktg., LLC v. Maine Pub. Utilities Comm'n, 130 S. Ct. 693, 696, 175 L. Ed. 2d 642 (2010) (Under this Court's Mobile–Sierra doctrine, FERC must presume that a rate set by 'a freely negotiated wholesale-energy contract' meets the statutory 'just and reasonable' requirement...'The presumption may be overcome only if FERC concludes that the contract seriously harms the public interest'").

#### **ARGUMENT**

I. <u>Kentucky Power Failed to Adequately Rebut KIUC's Contention That Withdrawal of Existing Tariff RTP</u>

<u>Directly Violates The Unanimous Settlement Agreement Approved by the Commission In Kentucky</u>

<u>Power's Last Rate Case.</u>

Kentucky Power's Response fails to provide any valid reason why the Commission should not dismiss the Company's June 1, 2012 Application in this case ("Application"), which directly violates the Settlement. Rather, Kentucky Power selectively points to one sentence within existing Tariff RTP in hopes of distracting the Commission from the plain language of the Settlement, the Commission's June 28, 2010 Order approving the Settlement, the existing Tariff RTP itself, and the Company's Responses to Data Requests in the original Tariff RTP approval docket, Case No. 2007-00166, which completely contradict the Company's current position.

In arguing that Kentucky Power's Application does not violate the Settlement, Kentucky Power alleges that the Settlement does not authorize customers to take service under Tariff RTP "in direct contravention of the express language of Tariff RTP," pointing to one sentence of Tariff RTP that provides:

"The RTP Tariff will offer customer the opportunity to manage their electric costs by shifting load from higher cost to lower cost pricing periods or by adding new load during lower price periods."

But nothing in this sentence expressly requires customers taking service under Tariff RTP to engage in loadshifting. It only gives customers the opportunity to do so. Further, Kentucky Power conveniently ignores the next sentence of Tariff RTP, which provides for a wholesale real-time market-pricing option:

"The experimental pilot will also offer the customer the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard tariff rates with the remainder of the load subject to real-time prices."

Kentucky Power also does not focus on the express language of the Settlement, which states that "[t]he existing RTP Tariff shall be extended for an additional three-year period...." Nor does Kentucky Power discuss the explicit language in the Commission's June 28, 2010 Order approving the Settlement, which provides

<sup>&</sup>lt;sup>4</sup> Response at 7.

<sup>&</sup>lt;sup>5</sup> Paragraph 9(a) of the Settlement (emphasis added).

"Kentucky Power's **existing Real-Time Pricing tariff** shall be continued for three years, with customers able to enroll at any point during a year for a minimum period of 12 months." Kentucky Power merely asserts its conclusion that the Company acted in good faith in supporting the Settlement and that "Kentucky Power is not reneging, violating, or in any way acting in contravention of the Settlement Agreement."

Kentucky Power failed to adequately rebut KIUC's contention that the filing of the Application is a direct violation of the carefully negotiated Settlement. Both the Settlement and the Commission's Order approving the Settlement make clear that that *existing* Tariff RTP will be extended until June 2013. Kentucky Power's has not explained how withdrawal of existing Tariff RTP and its replacement with the radically different real-time pricing mechanism proposed by the Company in Case No. 2012-00245 is consistent with the explicit language of the Settlement and the Commission's Order. Rather, Kentucky Power merely points to the "intent" of Tariff RTP without addressing the fact that the plain language of Tariff RTP outlines multiple purposes for the Tariff, including allowing customers to experiment in the wholesale electric market with a portion of their load, and that the language of Tariff RTP does not explicitly require customers to shift their load to take service under Tariff RTP.

Kentucky Power's June 1, 2012 Application in this case directly violates the Settlement and amounts to a breach of contract. KIUC specifically bargained for and relied upon the three year extension of the "existing" RTP Tariff. Concessions were made to Kentucky Power in exchange for the right to have the existing RTP Tariff extended for three years. The agreement regarding the existing RTP Tariff was part of the delicate balance achieved by the parties in reaching the Commission-approved Settlement. Kentucky Power's attempt to renege on this part of the Settlement constitutes bad faith and should not be formally condoned by this Commission.

This is an important matter of policy and precedent. If other utilities believe that settlement commitments made by them and approved by the Commission can later be changed to the detriment of one of the signatory parties, then the settlement process is compromised and rendered less effective. If settlement

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<sup>&</sup>lt;sup>6</sup> Order at 6 (emphasis added).

<sup>&</sup>lt;sup>7</sup> Response at 9.

agreements are allowed to be changed after the fact, then parties are less likely to resolve matters through negotiation. And the Commission's modification of a carefully negotiated settlement deprives parties who relied upon that settlement of the benefits specifically bargained for in exchange for detriments the parties incurred as a result of the settlement. Therefore, the Commission should dismiss Kentucky Power's Application in this proceeding.

Kentucky Power claims that KIUC "overlooks" the provision of the Settlement acknowledging the Commission's jurisdiction under KRS Chapter 278.<sup>8</sup> This is not the case. KIUC acknowledges that the Commission has authority to modify a utility's rates to ensure that the rates continue to be just and reasonable, pursuant to multiple provisions of KRS 278.<sup>9</sup> Additionally, the Commission could modify a settlement if it found the settlement to seriously harm the public interest.<sup>10</sup> But Kentucky Power's Application fails to provide any legitimate reason why existing Tariff RTP causes rates to be unjust and/or unreasonable or how Tariff RTP seriously harms the public interest.

Though Kentucky Power cites "encouraging customers to manage their energy costs by shifting their load periods" as the reason for withdrawing existing Tariff RTP, <sup>11</sup> Kentucky Power's true concern appears to be that it "will incur substantial financial losses if the customers who have expressed interest in taking service under Tariff R.T.P. were to do so." <sup>12</sup> Kentucky Power estimates that it will experience a revenue loss of approximately

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<sup>&</sup>lt;sup>8</sup> Response at 8.

<sup>&</sup>lt;sup>9</sup> KRS 278.030; See also Order, Case No. 2011-00036 (April 12, 2012) at 3 ("It is clear from the Court's March 8, 2012 Order that both KIUC and Big Rivers have disputes over the Rate Order, and that the Commission is the agency with jurisdiction over all of the rate matters in dispute. Pursuant to KRS 278.040(2) and KRS 279.210(1), the Commission has exclusive jurisdiction over the rates of Big Rivers. In addition, KRS 278.260(1) empowers the Commission with original jurisdiction over complaints as to the rates of Big Rivers, and the Commission can make such investigation of those rates as it deems necessary or convenient, either upon a complaint in writing or on its own motion. Further, pursuant to KRS 278.390, the Rate Order continues in force until revoked or modified by the Commission, unless the Order is suspended or vacated in whole or in part by order or decree of a court of competent jurisdiction, while, under KRS 278.270, the Commission is authorized to prescribe a just and reasonable rate to be charged prospectively after conducting an investigation under KRS 278.260(1)").

<sup>&</sup>lt;sup>10</sup> NRG Power Mktg., LLC v. Maine Pub. Utilities Comm'n, 130 S. Ct. 693, 696, 175 L. Ed. 2d 642 (2010) (Under this Court's Mobile–Sierra doctrine, FERC must presume that a rate set by 'a freely negotiated wholesale-energy contract' meets the statutory 'just and reasonable' requirement...'The presumption may be overcome only if FERC concludes that the contract seriously harms the public interest'").

<sup>&</sup>lt;sup>11</sup> Application at 4.

<sup>&</sup>lt;sup>12</sup> Application at 4.

\$10 million to \$20 million during the one-year period July 1, 2012 to June 30, 2013.<sup>13</sup> This estimated revenue loss is primarily based on the difference between its retail demand charge for capacity and the PJM RPM Resource Auction price for capacity. As discussed in KIUC's Motion to Dismiss, Kentucky Power knew to the penny the PJM RPM capacity price for the 2012/2013 PJM Planning Year a *full year* before it signed the Settlement.

Kentucky Power states that, though the Company knew about the lower PJM capacity prices in the future, it did not know that KIUC customers would transfer their load to Tariff RTP without load-shifting or that energy prices would decline in the future.<sup>14</sup> But the risks of customers actually taking service under the plain language of existing Tariff RTP and of decreased future energy prices were risks that Kentucky Power agreed to assume by signing the Settlement in 2010. It is unpersuasive for AEP—a company that regularly trades in the wholesale power market—to assert that it did not realize that over a three-year period energy prices could fall. And Kentucky Power's Response provides no proof of serious harm to the Company, merely speculating regarding any impact to its credit ratings or its ability to fund system improvements.<sup>15</sup> This speculative harm is insufficient to justify the Commission's alteration of the carefully negotiated settlement. Kentucky Power appears to merely seek to breach its contractual obligations in order to preserve revenue for its shareholders. Mr. Wohnhas forecasts that Kentucky Power's return on equity ("ROE") would drop from 8.9% to 6.6% if existing Tariff RTP remains in effect.<sup>16</sup> Even if this forecast is accurate, a 6.6% ROE for one year is not serious enough to condone revising a previously approved Settlement. In 2010, Kentucky Power's per books ROE was 8.0%.<sup>17</sup> In 2010 and 2011, AEP subsidiary Appalachian Power's per books ROE was 4.9% and 5.6%, respectively.<sup>18</sup>

As discussed in KIUC's Motion to Dismiss, multiple Kentucky Power industrial customers have seriously relied upon the language of existing Tariff RTP and the integrity of the settlement process. Contrary to Kentucky

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<sup>&</sup>lt;sup>13</sup> Application at 4.

<sup>&</sup>lt;sup>14</sup> Response at 9-10.

<sup>15</sup> Response at 11.

<sup>&</sup>lt;sup>16</sup> Direct Testimony of Ranie K. Wohnhas (June 1, 2012) at 10:3-5 ("A reduction of \$17.4 million (3.2%) of retail sales revenue would reduce KPCO's ROE by approximately 2.3% from its April, 2012 level of 8.9%").

<sup>&</sup>lt;sup>17</sup> Per FERC Form 1 data.

<sup>&</sup>lt;sup>18</sup> Per FERC Form 1 data.

Power's claim that the KIUC members' reliance on existing Tariff RTP is "short-lived at best," Marathon Petroleum Company LP ("Marathon") has been in contact with the Company regarding Tariff RTP since 2009.<sup>20</sup> The attached financial analysis comparing tariff pricing to RTP market prices at PJM energy and capacity rates is three years old and was prepared for Marathon by AEP itself. Thus, Kentucky Power's characterization of KIUC member reliance on existing Tariff RTP as being "short lived" is contradicted by the facts.

If Kentucky Power wishes to alter existing Tariff RTP, Kentucky Power can file an Application to institute a new real-time pricing mechanism after June 2013, when existing Tariff RTP expires. Such an action would not be in direct contravention to the Settlement. However, Kentucky Power's present Application does violate express language of the Settlement and the Commission's Order approving the Settlement. Accordingly, the Commission should dismiss Kentucky Power's Application in this proceeding.

#### 11. Kentucky Power Fails to Account for the Plain Language of Existing Tariff RTP, Which Provides Customers An Opportunity to Experiment In the Wholesale Electricity Market With a Portion of Their Load.

Kentucky Power premises much of its argument on the assertion that the Tariff RTP is intended only to encourage customers to shift their usage patterns.<sup>21</sup> Kentucky Power's current interpretation of the tariff is inconsistent with the plain language of existing Tariff RTP itself. Tariff RTP describes the program serving a purpose outside of giving customers the opportunity to shift their load to off-peak periods. The Tariff also provides that it will "offer the customer the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard tariff rates with the remainder of the load subject to real-time prices."

## "PROGRAM DESCRIPTION.

The Experimental Real-Time Pricing Tariff is voluntary and will be offered on a pilot basis through June 2013. The RTP Tariff will offer customers the opportunity to manage their electric costs by shifting load from higher cost to lower cost pricing periods or by adding new load during lower price periods. The experimental pilot will also offer the customer the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard

<sup>20</sup> See attached.

<sup>&</sup>lt;sup>19</sup> Response at 11.

tariff rates with the remainder of the load subject to real-time prices. The designated portion of the customer's load is billed under the Company's standard Q.P. or C.I.P.-T.O.D. tariff. The remainder of the customer's capacity and energy load is billed at prices established in the PJM Interconnection, L.L.C. (PJM) RTO market."<sup>22</sup>

Marathon, AK Steel Corporation, EQT Corporation, Air Liquide Large Industries U.S. LP, and Air Products and Chemicals, Inc. intend to use existing Tariff RTP exactly as written by buying part of their power at cost-based tariff rates and the remainder at PJM market rates. Thus, those customers intend to take advantage of another explicit purpose of existing Tariff RTP – allowing them the opportunity to experiment in the wholesale electric market. And cost savings compared to tariff are not guaranteed because PJM real-time energy prices could easily increase over the next year.

At no point during the negotiations and discussions—which began in 2009 for Marathon—did Kentucky Power ever assert or imply that the existing Tariff RTP was intended only to encourage customers to shift their load. As demonstrated in KIUC's Motion to Dismiss and in the attached 2009 financial analysis prepared by AEP, Marathon was repeatedly assured that nominating load for Tariff RTP was an option while having the customer maintain its same production schedule. The notion that Tariff RTP was only intended to benefit a customer that changes its production schedule is contrary to the plain language of the Tariff and is a new theory presented by Kentucky Power in this case as an after-the-fact justification for changing the existing program.<sup>23</sup>

It is certainly true that Tariff RTP *could have* been written to require customer load shifts. During the negotiation and review of the Settlement, either Kentucky Power or the Commission itself could have revised the language of Tariff RTP to expressly require such load-shifting if that was the only intended purposes of Tariff RTP. But that is not how the plain language of existing Tariff RTP is actually written. A mandatory load-shifting Tariff RTP was not the rate agreed to in the Settlement. There are many components in the Settlement (i.e., \$63.66 million rate increase, 10.5% ROE in the environmental surcharge, 60/40 sharing of off-system sales profits) that *could have* been negotiated and written differently. It would be inherently unreasonable and

<sup>22</sup> Emphasis added.

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<sup>&</sup>lt;sup>23</sup> Contrary to Kentucky Power's assertions, it is very likely that some KIUC members would in fact respond to PJM marginal energy cost price signals and reduce usage during high priced hours. This would certainly be the case for Air Products and AK Steel.

unlawful to give Kentucky Power the benefit of its bargain, but deny the members of KIUC the benefit of theirs merely to maintain avoid a one year, non-recurring revenue loss for Kentucky Power's shareholders.

# III. <u>Kentucky Power's Current Description of the Operation and Value of Existing Tariff RTP Is Inconsistent with Its Past Representations To the Commission and Attorney General Regarding Tariff RTP.</u>

Kentucky Power claims that "any ambiguity in the language of Tariff R.T.P....may be resolved by the Commission's Order in Case No. 2007-00166 approving Tariff R.T.P."<sup>24</sup> Kentucky Power relies on that Order in arguing that Tariff RTP was designed only to encourage load-shifting and that KIUC did not object to Tariff RTP or seek rehearing of that Order.<sup>25</sup>

Importantly, that Order recounts how Kentucky Power defended the implementation of Tariff RTP, particularly in response to the Attorney General's ("AG") concern that Kentucky Power did not choose to use a Customer Baseline Load ("CBL") approach in its real-time pricing mechanism.<sup>26</sup> The AG was concerned that "as proposed, the load designated by participants as subject to the tariff is fixed so that reductions in overall usage would only reduce the charges applicable under the standard tariff rates and the designated load would still be subject to the significantly higher PJM rates."<sup>27</sup> Kentucky Power rebutted the AG's concerns. Specifically, the Order states:

"By allowing the companies flexibility in designing programs the Commission freed the companies to use their company-specific experience to develop programs that provide their customers with appropriate pricing signals while avoiding the allocation of additional costs to other customers (as might happen if customers were able to 'game' the system under the customer base line approach.) Kentucky Power responds to the AG's concern regarding its decision not to use a CBL approach by acknowledging that the Commission did not direct the companies to implement a particular type of program. Kentucky Power argues that by allowing flexibility in designing programs, the Commission freed the companies to use their company-specific experience to develop programs that provide their customers with appropriate price signals while avoiding the allocation of additional costs to other customers. In addition, Kentucky Power argues the deployment of both CBL programs and Kentucky Power's model will provide the Commission with additional information it would otherwise lack."

<sup>&</sup>lt;sup>24</sup> Response at 3-4.

<sup>&</sup>lt;sup>25</sup> Response at 5.

<sup>&</sup>lt;sup>26</sup> Order, Case No. 2007-00166 (Feb. 1, 2008) at 10-12.

<sup>&</sup>lt;sup>27</sup> Id. at 5 (citing Attorney General's Comments at 7).

The Commission approved Kentucky Power's approach under Tariff RTP, noting that "Kentucky Power's model will provide information that may not be available if Kentucky Power was required to utilize a CBL." But now, when customers have actually expressed interest in taking service under Rider RTP and the additional information both Kentucky Power and the Commission noted were valuable can be compiled, Kentucky Power quickly seeks to withdraw its program and implement a CBL approach. This undermines the value of implementing diverse experimental real-time pricing pilot programs.

Further, Kentucky Power's Responses to the Attorney General in Case No. 2007-00166 reflect a much different description of the operation and value of Tariff RTP than Kentucky Power now presents. For example, Kentucky Power reflected that the real-time pricing program under Tariff RTP: 1) subjects the customer to pricing as if it were purchasing its requirements directly from the market; 2) cannot result in under recovery by Kentucky Power because the designated tariff portion of the bill is cost-based and the designated market portion will be a direct flow through of PJM prices; 3) is not designed to be bill neutral to customers who elect RTP pricing and whose consumption pattern (load profile) do not change because market pricing can be higher or lower than tariff pricing; and 4) would only be chosen by the customer if it projected cost savings to itself, which would naturally mean less revenue for the Company:

**"Q:** Please provide a detail explanation of exactly what costs the company will incur by utilizing the PJM RTO rates rather than its own costs of generation?

A: AEP/Kentucky Power treats the portion of the load designated by the customer as subject to real-time pricing as if the customer is purchasing its requirements directly from the market. AEP will separately identify the real-time load and will be purchasing from the market the requirements for that load. The costs AEP incurs to do that will be passed on to the customer. Those costs are detailed in the RTP tariff and include demand, energy, ancillary and transmission charges...<sup>30</sup>

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**Q:** Given the company's statement that PJM RTO prices are 'much higher' than Kentucky's tariff prices over 90% of the time, does the company expect to over-recover from program participants based upon its actual costs of generation? If so, how does the company propose to allocate such over-recovered funds?

<sup>&</sup>lt;sup>28</sup> Order, Case No. 2007-00166 (Feb. 1, 2008) at 12.

<sup>&</sup>lt;sup>29</sup> Kentucky Power Application, Case No. 2012-00245.

<sup>&</sup>lt;sup>30</sup> Kentucky Power Company's Responses to Attorney General's Second Set of Data Requests (June 28, 2007) ("Responses to AG 2<sup>nd</sup> Set), Response to Item No. 6(b).

**A:** No. The Company's generation and its cost will be used to supply the energy it commits to provide to the customer at standard tariff prices. The amount of energy, which the customer purchases at market prices, will be supplied from the energy purchased on the market by Kentucky Power. Therefore the Company will collect its costs.<sup>31</sup>

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- **Q:** As participants are to be charged for a portion of a load they designate at their current tariff rate plus any portion of additional load they designate as subject to real-time pricing, does the possibility exist for over or under recovery from individual participants? If so, how does the company propose to allocate such over or under recovered funds?
- **A:** No, the Company believes that individual participants will pay for the costs they cause the Company to incur. The current tariff rates are cost based and the price paid for usage under real-time pricing reflects the costs customer would incur if they purchased the electricity in the competitive market.<sup>32</sup>

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- **Q:** Is the proposed program designed to be cost neutral to participants whose consumption patterns (load profile) do not change but designate a portion of load subject to the tariff?...
- A: The program is not bill neutral to participants who designate a portion of their current load subject to real time pricing. It may be beneficial or detrimental to them depending on the load and usage characteristics since market capacity charges are currently less than the Company's demand charge and market energy prices are typically greater than the Company's energy charge. Once on the program, it will be more beneficial for customers to move usage to less costly hours since the market energy rates are typically higher than the Company's. In addition customers may be able to gain from added operational flexibility.<sup>33</sup>

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- **Q:** Does the company believe that allowing participants to choose the amount of load they are willing to have subject to real-time pricing will result in revenue erosion? If not, why?
- **A:** It is anticipated that customers that participate in any program would do so only if they benefit from participation in that program, thereby providing less revenues to the Company..."<sup>34</sup>

Kentucky Power also expressed concern that a CBL approach to real-time pricing would be subject to manipulation:

- "Q: ... [P]rovide [t]he determinants or decision making reasons for determining this pilot to be appropriate"
- **A:** The two main factors which shaped the design of the Company's program were the fact that market-based energy prices were much higher than Kentucky's tariff energy prices and the determination of customer baselines used in many programs is subject to manipulation....determination of customer

<sup>&</sup>lt;sup>31</sup> Responses to AG 2<sup>nd</sup> Set, Response to Item No. 2(d).

<sup>&</sup>lt;sup>32</sup> Kentucky Power Company's Responses to Attorney General's First Set of Data Requests (June 5, 2007) ("Responses to AG 1<sup>st</sup> Set"), Response to Item No. 6(E).

<sup>&</sup>lt;sup>33</sup> Responses to AG 2<sup>nd</sup> Set, Response to Item No. 9.

<sup>&</sup>lt;sup>34</sup> Responses to AG 1<sup>st</sup> Set, Response to Item No. 1(B).

baselines is subject to discussion and manipulation. The Company's proposal therefore does not utilize customer baselines and only uses real time LMPS for customer designated usage."<sup>35</sup>

Thus, in implementing its real-time pricing program under Tariff RTP, the Company designed the program to be the equivalent of the customer purchasing market power directly, which would not be bill neutral even if the customer's usage pattern (load profile) did not change. Further, the Company disparaged the use of CBL approach compared to the market-based approach under Tariff RTP. These data responses demonstrate that the claimed intent of the RTP Tariff now is radically different than Kentucky power's claimed intent when the program was being approved.<sup>36</sup>

#### **REQUEST FOR RELIEF**

Kentucky Power's June 1, 2012 Application should be dismissed as a matter of law because the Application violates the Commission-approved Settlement. The Commission should also dismiss Kentucky Power June 11, 2012 Application for Approval of a new Experimental Real-Time Pricing Rider that radically differs from existing Tariff RTP in Case No. 2012-00245 since that request is contingent upon the outcome of this case. Kentucky Power failed to present any legitimate reasons why existing Tariff RTP results in unjust and unreasonable rates or seriously harms the public interest. Accordingly, the Commission should not condone what amounts to Kentucky Power's breach of contract by allowing Kentucky Power to withdraw existing Tariff RTP.

If the Commission decides to open an investigation into the Company's Application, then the KIUC customers who are in the process of switching load to real-time pricing should be allowed to do so under the existing Tariff RTP, including capacity pricing at the current PJM RPM capacity rate of \$16.46/MW-day. Updating

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<sup>&</sup>lt;sup>35</sup> Responses to AG 1<sup>st</sup> Set, Response to Item No. 3(C)

<sup>&</sup>lt;sup>36</sup> Kentucky Power Application, Case No. 2012-00245.

the capacity charge to reflect the current PJM RPM rate is required under the existing RTP Tariff.<sup>37</sup> To do otherwise, would allow Kentucky Power to proceed in violation of the Commission-approved Settlement.

## **CONCLUSION**

WHEREFORE, this Commission should enforce the Settlement consistent with this Motion to Dismiss.

Respectfully submitted,

Michael L. Kurtz, Esq.

Kurt J. Boehm, Esq. Jody M. Kyler, Esq.

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COUNSEL FOR KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC.

June 20, 2012

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<sup>&</sup>lt;sup>37</sup> "The Capacity Charge, stated in \$/KW, will be determined from the auction price set in the Reliability Pricing Model (RPM) auction held by PJM for each PJM planning year." Tariff RTP at 1.

# **ATTACHMENTS**

RTP RATES:			Rates <u>Used</u>	STAN	DARD RATES:	TARIFF QP	TARIFF CIP-TOD
Loss Factors:	<u>Demand</u>	Energy				RATES	<u>RATES</u>
Secondary	1.09752	1.05938		Servi	e Charge:		
Primary	1.06908	1.03361		Secon	*	\$276	
Subtransmission	1.04605	1.01667		Prima	ry	\$276	\$276
Transmission	1.03056	1.01310		Subtra	nsmission	\$662	\$662
				Transi	mission	\$1,353	\$1,353
Capacity Charges:							
Reliability Pricing Model (PY 200	8/2009)	3.404		Dema	nd Charges:		
Diversity Factor - CIP-TOD		0.83		Peak			
Diversity Factor - QP		0.68		Secor	idary	13.28	
Demand Loss Factor		1.04605		Prima	ry	11.53	13.79
Price Reserve Margin		1.175		Subtra	ansmission	8.81	10.83
RTP Capacity Charge Used			3.473	Trans	mission	7.47	9.35
				Off-Pe	eak		
Transmission Charges:				Prima	ry		3.68
NITS \$/kW		1.7574		Subtra	ansmission		0.98
Diversity Factor - CIP-TOD		0.83		Trans	mission		0.84
Diversity Factor - QP		0.67		Off-Pe	eak Excess		
Demand Loss Factor		1.04605		Secor	ndary	4.79	
Transmission Charge Used			1.526	Prima	ry	3.31	
				Subtra	ansmission	0.88	
Other Market Services Charge:				Trans	mission	0.77	
Secondary - \$/KWH		0.002915					
Primary - \$/KWH		0.002842		Energ	y Charges:		
Subtransmission - \$/KWH		0.002800	0.002800	Secon	ndary	0.02569	
Transmission - \$/KWH		0.002765		Prima	ry	0.02517	0.02158
. "				Subtra	ansmission	0.02485	0.02133
Distribution Charge:				Trans	mission	0.0246	0.02113
Secondary		4.46					
Primary		2.77		React	ive Demand Charge:	0.67	0.67

Program Charge: \$/Month 150

# Riders:

	Net		Total										
	Merger	Other	Riders*	Net Merge	er + Other	Environ.							
	Savings	<u>QP</u>	CIP-TOD	<u>QP</u>	CIP-TOD	<u>Surcharge</u>							
Jan.	-0.000625	(0.0024656)	(0.0027816)	-0.0030906	-0.0034066	(0.005349)							
Feb	-0.000625	(0.0001247)	(0.0004407)	-0.0007497	-0.0010657	(0.003657)							
Mar	-0.000625	0.0003218	0.0000058	-0.0003032	-0.0006192	0.013377							
Apr	-0.000625	(0.0000676)	(0.0003836)	-0.0006926	-0.0010086	0.011384							
May	-0.000625	(0.0011522)	(0.0014682)	-0.0017772	-0.0020932	0.004783							
Jun	-0.000625	0.0072433	0.0069273	0.0066183	0.0063023	0.026355							
Jul	-0.000625	0.0121362	0.0118202	0.0115112	0.0111952	0.047119							
Aug	-0.000660	0.0048707	0.0045547	0.0042107	0.0038947	0.037438							
Sep	-0.000660	(0.0003610)	(0.0006770)	~0.0010210	-0.0013370	0.004040							
Oct	-0.000730	0.0152612	0.0149452	0.0145312	0.0142152	0.024550							
Nov	-0.000730	0.0141826	0.0138666	0.0134526	0.0131366	0.021642							
Dec	-0.000730	0.0176906	0.0173746	0.0169606	0.0166446	0.018636							

<sup>\*</sup>Includes Fuel, System Sales, State Issues Settlement, Capacity Charge and Balancing Adjustment Factor.

Kentucky Power Company Crossover CIP-TOD & RTP (Transmission Voltage)

r																				
		:	Avg. Kealiz. ¢ per kWh		10.56	8.01		9.03	7.60	7.27	7,03	98.9	0.0	6.72	6.61	6.52	44	Ď	6.38	6.33
		:	Total		\$105,612	\$133 721	000	3101,830	\$189,938	\$218,047	\$246.156	527A 265	007,170	\$302,374	\$330,483	\$358,591	2386 700	00000	\$414,809	\$442,918
	Net Merger	Savings	(Avg. 2008) (S0.000657)		(\$657.00)	(5985 50)	(00.000)	(51,314.00)	(\$1,642.50)	(\$1,971.00)	(\$2,299.50)	(00 000 00)	(07,020,00)	(\$2,956.50)	(\$3,285.00)	(\$3.613.50)	(00 070 00)	(00.246,00)	(\$4,270.50)	(\$4,599.00)
RTP			Charge \$150	1	\$150	5150	9	\$150	\$150	\$150	\$150	0410	0010	\$150	\$150	\$150	0.150	000	\$150	\$150
		Other Mrk.	Serv. Charge	20.00	\$2.765	871 73	7 1	\$5,530	\$6,913	\$8,295	89 678	000	201,100	\$12,443	\$13,825	\$15,208	000	080,014	\$17,973	\$19,355
		Transm.	Charge \$1 50322	100000	\$15.032	515 022	2000	\$15,032	\$15,032	\$15.032	\$15,032	100,000	200,014	\$15,032	\$15,032	\$15,032	000	20,010	\$15,032	\$15,032
			Energy S0.054110	1	\$54 110	101	301,100	\$108,219	\$135,274	\$162,329	\$180 384	100,000	3216,439	\$243,494	\$270.548	5297 603	0000	3324,030	\$351,713	\$378,768
		Capacity	Charge 53.421	20.75	\$34 212	0.00	212,400	\$34,212	\$34,212	\$34 212	C34 040	4,4,4,4	534,212	\$34,212	\$34,212	\$34 212	1 0	334,212	\$34,212	\$34,212
		•	Avg. Realiz.	t hel wall	12 27		8.05	7.44	6.48	284	20.0	0.00	5.03	4.76	4.55	4 37	2.5	4.23	4.11	4.00
			Total		\$122 652		2135,750	\$148,867	\$161.975	2175.083	0100100	3100,130	\$201,298	\$214,406	\$227 514	5240 624	20,0420	\$253,729	\$266,837	\$279,944
	Environ.	Surcharge	(Avg. 2008)	0.0 (0093	22,014	25,017	\$2,229	\$2,444	\$2,659	22 875	0000	33,090	\$3,305	\$3.520	83 736	60,00	00,00	S4.166	54.381	\$4,596
⊆	1		Subtotal		6430 630	000,0210	5133,531	\$146.423	\$159.316	6172,018	0112,200	5165,101	\$197,993	5210.886	8223 778	6736 674	2230,07	\$249.563	S262 456	\$275,348
CIP-TO	Vet Merner	Savings	Avg. 2008)	0.000657	(4.500)	(Jone)	(2986)	(\$1.314)	(51,613)	(51,015)	(118,16)	(25,300)	(\$2,628)	(52 957)	(50,000)	(50,500)	(90,014)	(\$3.942)	(5.1.271)	(\$4,599)
		Riders*	(Avg. 2008) (	\$0.005312		710,00	82,368	\$10.624	\$13.080	007.0	000,010	\$18,592	\$21.248	223 904	00000	320,000	97875	531.872	S34 528	\$37,184
		Customer	Charge			000,14	\$1,353	\$1.353	25,00	000,10	51,355	51,353	\$1,353	51 353	2,000	000,10	\$1,353	51.353	64.253	\$1,353
			Energy																	\$147,910
			Demand	\$9.350	0	283,500	\$93,500	503 500	000,000	993,000	293,500	\$93,500	593.500	803 800	000,000	383,300	293,500	203 500	000,000	\$93,500
		_	Lower of	QP/IP	-	고 보	CIP-TOD	COLO		201-110	CIP-1OD	CIP-TOD	CID-TOD	2 5	201-110	00-F	CIP-TOD	CID-TOD		CIP-TOD
	Billing Determinants		Billing	Energy		1,000,000	1.500,000	000 000 0	2,000,000	2,500,000	3,000,000	3,500,000	4 000 000	000,000,	4,500,000	5,000,000	5,500,000	000 000	000,000,0	7,000,000
	BIIIII		Hours Demand	kW		10,000	10 000	40000	000'01	10,000	10,000	10,000	10,000	0,00	000,01	10,000	10,000	10,00	0000	10,000
			Hours	Use		100	150	000	200	750	300	320	400	9 1	420	200	550	000	000	700

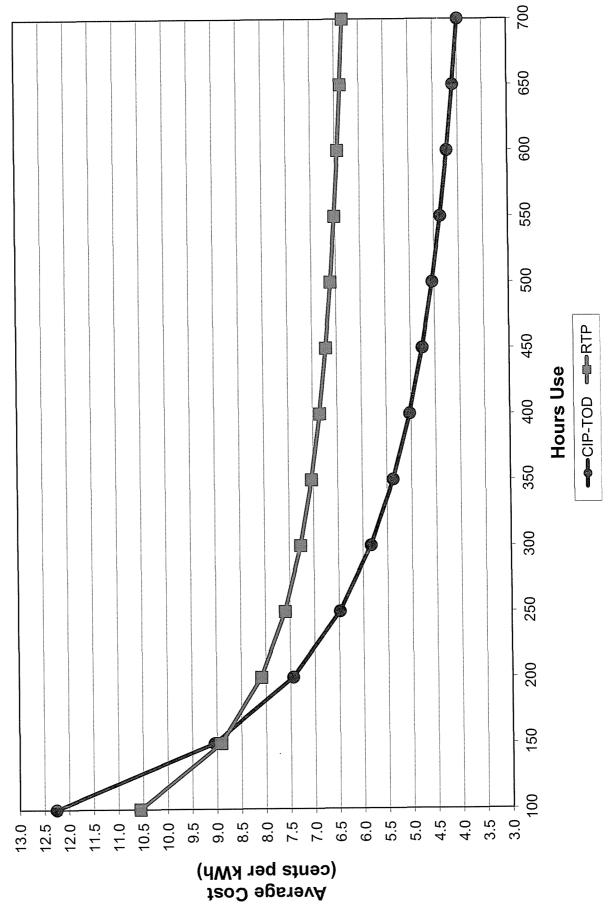
\*Includes Fuel, System Sales, State Issues Settlement, Capacity Charge and Balancing Adjustment Factor.

Kentucky Power Company Crossover QP & RTP (Primary Voltage)

г				1																	
			Avg. Realiz.	¢ per kvvn		12.83	10.46	9.28	8.57	8 10	1 :	ر.ره	7.51	7.31	7.16	7.03	50	0.92	6.83	27.5	3
			Total			\$12,825	\$15,695	\$18,564	\$21,434	\$24.304	101100	\$27,173	\$30,043	\$32,912	\$35,782	\$38,651	101	170,144	\$44,390	030 700	447,400
	Net Merger	Savings	(Avg. 2008)	(20.000657)		(\$65.70)	(\$38.55)	(\$131.40)	(\$164.25)	(\$197.10)	(00.000)	(\$553.95)	(\$262.80)	(\$295.65)	(\$328.50)	(\$361.35)	(00 4 004)	(9334.20)	(\$427.05)	(00 00)	(9409.90)
		Distrib.	Charge	\$2.77		\$2,770	\$2,770	\$2,770	\$2,770	42 770	62,70	\$2,770	\$2,770	\$2,770	\$2,770	\$2,770	1 - 1	\$2,770	\$2,770	40 440	97,70
RTP		Customer	Charge	\$150		\$150	\$150	\$150	\$150	\$150	9	\$150	\$150	\$150	\$150	\$150	9 6	\$150	\$150	6	0014
		Other Mrk.	Serv. Charge	\$0.002842		\$284	\$426	\$568	\$711	4953	200	\$882	\$1,137	\$1,279	\$1.421	\$1.563	0 0	\$1,705	\$1,847	000	9,1,889
		Transm.	Charge	\$1.25880		\$1,259	\$1,259	\$1,259	\$1,259	64 250	607,10	\$1,259	\$1,259	\$1,259	\$1,259	\$1.259	200	\$1,259	\$1,259	200	6CZ,T&
			Energy	\$0.055205		\$5,521	\$8.281	\$11.041	\$13.801	946 563	200,010	\$19,322	\$22,082	\$24,842	\$27,603	\$30.363	00000	\$33,123	\$35,883		\$38,644
		Capacity	Charge	\$2.908		\$2,908	\$2.908	\$2,908	\$2 908	0000	92,300	\$2,908	\$2.908	\$2,908	\$2,908	\$200 C\$	000'70	\$2,908	\$2,908		\$2,908
		•	Avg. Realiz.	¢ per kWh		15.07	11.07	407	7.87	1	20.7	6.49	6.07	5.73	5.47	 	0.20	5.06	4.91		4.78
	Environ.		Total			\$15.067	\$16,600	\$18 132	\$10,664	100	\$21,130	\$22,729	\$24.261	\$25 793	427 325	420 057	/co'07¢	\$30,390	\$31,922		\$33,454
		Surcharge	Avg. 2008)	0.016693		\$247	\$273	8004	4303	0700	#34g	\$373	\$398	\$423	\$449	2476	ナノナル	\$499	\$524		\$549
			Subtotal			\$14.820	\$16.327	£17 834	610 341	- 6.00	\$20,848	\$22,355	\$23.862	\$25,369	\$26,827	70,000	\$26,384	\$29.891	\$31 398		\$32,905
g	Net Merger	Savings	Avg. 2008)	\$0.000657)		(366)	(808)	(5437)	(6164)	(1)	(\$197)	(\$230)	(\$263)	(8008)	(6230)	(4000)	(195¢)	(\$394)	12227	· 11:31	(\$460)
		Riders*	6	\$0.005628 (		\$563	8844	47.128	61,120	100	\$1,688	\$1.970	\$2.251	\$2 533	62.63	1000	\$3,095	\$3.377	43 658	000	\$3,940
		Customer	Charge			\$276	\$27E	#27E	92704	9710	\$276	\$276	\$228	4276	6776	9270	\$276	\$276	\$2278	92.0	\$276
			Energy	\$0.02517		42 517	43 77E	200	100,04	20,233	\$7,551	S8 810	\$10.0EB	611 327	1701116	412,303	\$13,844	\$15,102	£16.361	00,000	\$17,619
		_	Demand	\$11.530		411 530	2,1,000	500.	000,116	000,114	\$11,530	\$11 530	E11 E20	611,000	200,116	000,114	\$11,530	\$11.530	644 620	000,-14	\$11,530
U		_	Lower of	QP/IP		ara	170	L (	<u> </u>	3	9	<u>a</u>	3 6	5 6	5 6	<u>}</u> ;	9	a	3 6	ģ	Q
Rilling Deforminants			Billing	Energy	,	400 000	000,001	000,000	200,000	250,000	300,000	350,000	000,000	400,000	450,000	ດດດ,ບບວ	550,000	600 000	00000	000,000	200,007
Coulling	5		Demand	Use kW		1,000	000,	000,	000,1	1,000	1.000	1 000	50,0	,000	000'	000,1	1,000	1 000	000	000,	1,000
		~	Hours	Use		50	3 5	00.	200	220	300	350	900	5 5	450	200	220	900	9 6	220	700

"Includes Fuel, System Sales, State Issues Settlement, Capacity Charge and Balancing Adjustment Factor.

Kentucky Power Company Comparison of CIP-TOD vs. RTP 10,000 kW Demand - Transmission Voltage



Kentucky Power Company Comparison of QP vs. RTP 1,000 kW Demand - Primary Voltage

