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June 29, 2011

Via Federal Express

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

Re: Notice of Amendments to Existing Tariffs of Big Rivers
Electric Corporation and Kenergy Corp. to Implement a
Voluntary Real-Time Pricing Pilot Program for Large
Commercial and Industrial Customers, Case No. 2007-
00164

Dear Mr. DeRouen:

Enclosed are an original and ten copies of Big Rivers Electric Corporation's report evaluating its Real-Time Pricing Pilot Program as required by the Public Service Commission's February 1, 2008, Order in the above-referenced matter. I certify that a copy of this letter and a copy of the report have been served on all parties to this proceeding.

Sincerely,



Tyson Kamuf

TAK/ej
Enclosures

cc: Albert Yockey
Roger Hickman
Sanford Novick
Steve Thompson
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Real-Time Pricing (“RTP”) Program Evaluation

Big Rivers Electric Corporation (“Big Rivers”) files this detailed report on the operation of its real-time pricing (“RTP”) pilot program as required by the Commission order dated February 1, 2008. Big Rivers and Kenergy were authorized to implement a RTP pilot program by Commission order in case 2007-00164.

Big Rivers and its member distribution cooperatives have entered into negotiations with large industrial customers proposing potential new or expanded loads. From the period February 2008 through early June 2011, Big Rivers and its members have received at least 13 inquiries regarding new loads. While none of these potential loads have materialized at this time, real-time pricing from market priced power was always an option for the potential new load. Big Rivers and Kenergy encourage the customer to look at all options in determining its power supply needs. A partial listing of the inquiries is attached as Exhibit 1 to this report.

Inquiries regarding service and rates have ranged from a 12 MW load to as much as a potential 300 MW load (Exhibit 1). Exhibit 2 (attached) demonstrates Big Rivers’ current and expected capacity versus load. This exhibit does not reflect the requirement for operating or planning reserves, which would reduce the amount of capacity Big Rivers has available for sale. Hence, a large load locating or expanding on the Big Rivers system today could very easily cause a need for new generation or a new source of power to be added by 2023 or before.

Big Rivers and Kenergy have had no new or expanding load to take service under the real-time pricing program at this time, and consequently there have been no “program participants”. However, Big Rivers and Kenergy continue to receive inquiries from new potential loads. It is no secret that the economy of the World, the United States and more specifically western Kentucky has been depressed since the implementation of the RTP. As the economy improves, Big Rivers continues to believe the real-time pricing program will allow it to offer the customer an added option that it would not otherwise have. The alternative is to simply encourage a customer to take service from the long-term market power supply. Big Rivers believes the real-time pricing program is achieving its objectives because it offers the option, through a special contract, of mixing system power, long-term market power supply and real-time pricing to meet a large customers needs or preferences.

<u>Industry or Type</u>	<u>Max. Demand</u>	<u>Date</u>
Coal Syn.	120 MW	February 2008
Dell	30 MW	February 2008
GVA Crawley	50 MW	February 2008
Deloitte	80 MW	April 2008
CoalTek (2)	14 MW	August, 2008
Steel Dynamics	200-300 MW	September, 2008
Project Pine	70 MW	September, 2008
Summit Energy Project	45 MW	August, 2009
USEC	50 MW	April, 2010
Project White	12 MW	May, 2010
New Prosp. @ Old Alcoa	60 MW	October, 2010
Chrysalis	65 MW	January, 2011
Project Stella	85 MW	June, 2011

Exhibit 1

**Big Rivers Generation Capacity
vs
Annual Peak Load Demand by Year**

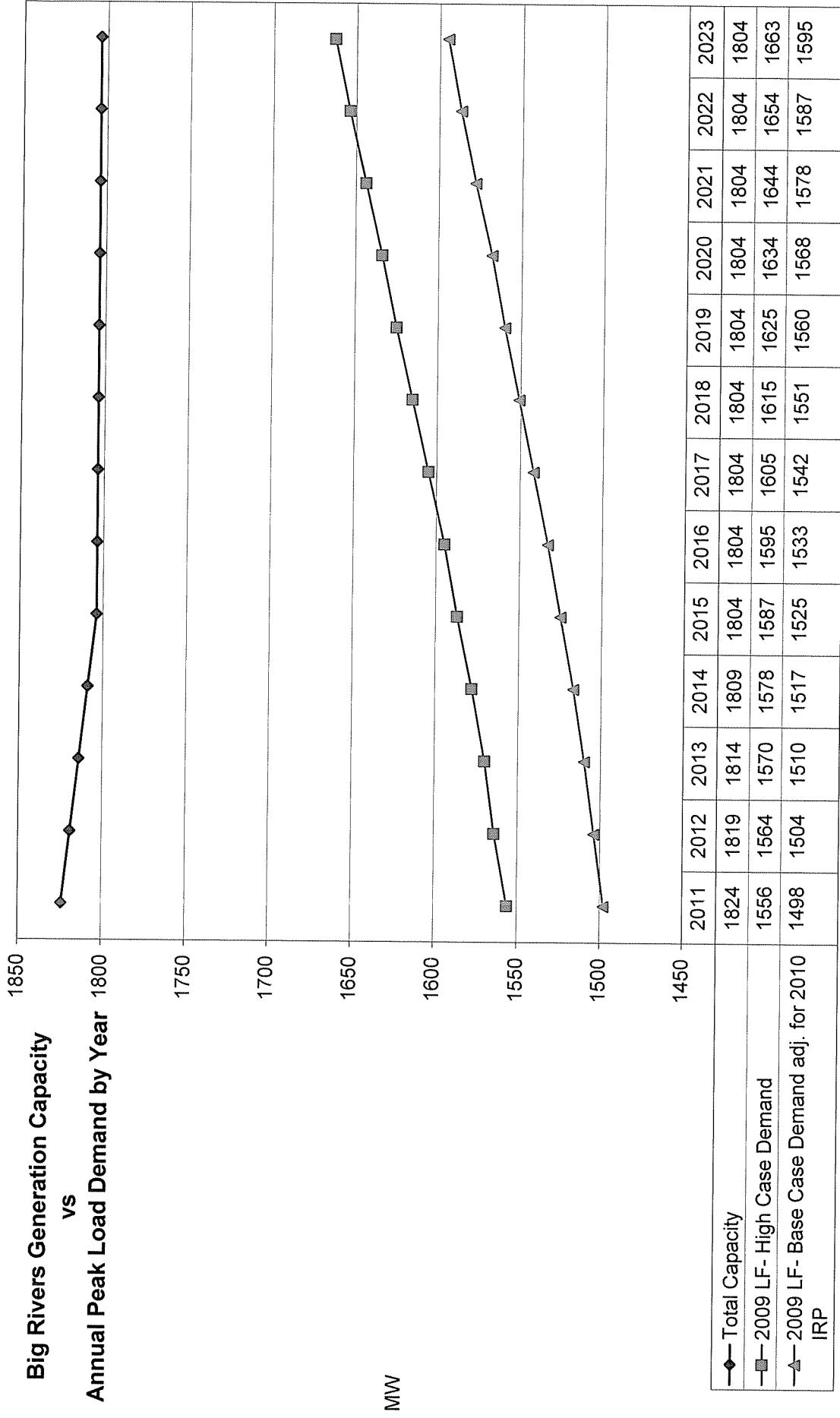


Exhibit 2