

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF)
THE FUEL ADJUSTMENT CLAUSE OF BIG) CASE NO. 2014-00230
RIVERS ELECTRIC CORPORATION FROM)
NOVEMBER 1, 2013 THROUGH APRIL 30, 2014)

NOTICE OF FILING

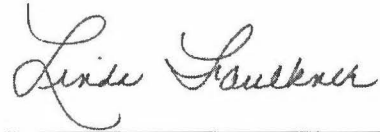
Notice is given to all parties that the following materials have been filed into the record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on November 12, 2014 in this proceeding;
- Certification of the accuracy and correctness of the digital video recording;
- All exhibits introduced at the evidentiary hearing conducted on November 12, 2014 in this proceeding;
- A written log listing, *inter alia*, the date and time of where each witness' testimony begins and ends on the digital video recording of the evidentiary hearing conducted on November 12, 2014.

A copy of this Notice, the certification of the digital video record, hearing log, and exhibits have been electronically served upon all persons listed at the end of this Notice. Parties desiring an electronic copy of the digital video recording of the hearing in Windows Media format may download a copy at: http://psc.ky.gov/av_broadcast/2014-00226-thru-00249/2014-00226-thru-00249_12Nov14_Inter.aspx. Parties wishing an

annotated digital video recording may submit a written request by electronic mail to pscfilings@ky.gov. A minimal fee will be assessed for a copy of this recording.

Done at Frankfort, Kentucky, this 26th day of November 2014.

A handwritten signature in cursive script that reads "Linda Faulkner".

Linda Faulkner
Director, Filings Division
Public Service Commission of Kentucky

Roger Hickman
Regulatory Affairs Manager
Big Rivers Electric Corporation
201 Third Street
P. O. Box 24
Henderson, KY 42420

Jody M Kyler Cohn
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COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF THE)
FUEL ADJUSTMENT CLAUSE OF BIG RIVERS) CASE NO. 2014-00230
ELECTRIC CORPORATION FROM NOVEMBER 1,)
2013 THROUGH APRIL 30, 2014)

CERTIFICATE

I, Sonya Harward, hereby certify that:

1. The attached DVD contains a digital recording of the Hearing conducted in the above-styled proceeding on November 12, 2014. Hearing Log, Exhibits, Exhibit List, and Witness List are included with the recording on November 12, 2014.

2. I am responsible for the preparation of the digital recording.

3. The digital recording accurately and correctly depicts the Hearing of November 12, 2014.

4. The "Exhibit List" attached to this Certificate correctly lists all Exhibits introduced at the Hearing of November 12, 2014.

5. The "Hearing Log" attached to this Certificate accurately and correctly states the events that occurred at the Hearing of November 12, 2014 and the time at which each occurred.

Given this 19th day of November, 2014.



Sonya Harward (Boyd), Notary Public
State at Large

My commission expires: August 27, 2017



Session Report - Detail

2014-00226-2014-00230_12NOV2014

FAC Cases

Date:	Type:	Location:	Department:
11/12/2014	Fuel Adjustment Clause	Public Service Commission	Hearing Room 1 (HR 1)

Judge: David Armstrong; Linda Breathitt; Jim Gardner
 Witness: Lindsay Baron - Big Rivers; Lawrence Baronowsky - Big Rivers; Scott Burnside - Duke Kentucky; Michelle Carpenter - EKPC; Nicholas Castlen - Big Rivers; Robert Conroy - KU/LG&E; Mike Dotson - KU/LG&E; Robin Hayes - EKPC; Mark Horn - EKPC; Craig Johnson - EKPC; Mark McAdams - Big Rivers; Wayne O'Bryan - Big Rivers; Brett Phipps - Duke Kentucky; Eileen Saunders - KU/LG&E; Charles Schram - KU/LG&E; Isaac Scott - EKPC; Lisa Steinkuhl - Duke Kentucky; John Swez - Duke Kentucky; Julia Tucker - EKPC; Patrick Woods - EKPC
 Clerk: Sonya Harward

Event Time	Log Event
9:42:27 AM	Session Started
9:42:31 AM	Session Paused
10:03:21 AM	Session Resumed
10:03:23 AM	2014-00226-EAST KENTUCKY POWER COOPERATIVE
10:04:18 AM	Vice Chairman James Gardner - Preliminary Remarks Note: Harward, Sonya Introduces Commissioner Linda Breathitt (Chairman David Armstrong will join hearing later.)
10:04:35 AM	Atty. David Samford for EKPC
10:04:47 AM	Atty. Jeffrey Scott for Grayson (Intervenor)
10:04:56 AM	Attys. Jeb Pinney and Quang Nguyen, and Staff Chris Whelan, Leah Faulkner, and Matthew Baer for PSC
10:05:08 AM	Public Notice filed on Nov. 6, 2014
10:05:18 AM	Public Comments Note: Harward, Sonya No comments given.
10:05:28 AM	Outstanding Motion Concerning Confidentiality Note: Harward, Sonya Taken under advisement.
10:05:58 AM	Introduction of Witnesses for EKPC Note: Harward, Sonya Mark Horn, Patrick Woods, Robin Hayes, Michelle Carpenter, Craig Johnson, Julia Tucker, Isaac Scott
10:07:05 AM	Witnesses Sworn in as a Panel
10:07:18 AM	Atty. Samford Direct Exam of EKPC's Panel of Witnesses Note: Harward, Sonya Confirm that testimonies are still accurate and have no changes.
10:09:34 AM	Atty. Scott Cross Exam of EKPC Panel of Witnesses
10:09:40 AM	Atty. Scott to Witness Scott Note: Harward, Sonya Asking about codes used in the mechanism for calculating the FAC.
10:11:38 AM	Atty. Scott to Witness Scott Note: Harward, Sonya Referencing response to Intervenor's Request, Item 7.
10:14:27 AM	Atty. Scott to Witness Scott Note: Harward, Sonya Asking about meeting held with Commission Staff in Feb. 2014 concerning FAC.
10:14:49 AM	Atty. Samford - Objection Note: Harward, Sonya Asking for clarification.
10:15:48 AM	Witness Scott Note: Harward, Sonya Corrected his previous response about attendance at meeting in Feb. 2014.
10:16:10 AM	Atty. Scott to Witness Scott Note: Harward, Sonya Asking about attendance at a meeting on Feb. 17, 2014 with Commission Staff.

10:17:49 AM	Atty. Scott to Witness Carpenter Note: Harward, Sonya	Asking about modifications made when EKPC periodically re-visits the codes of PJM in calculating the FAC.
10:20:19 AM	Atty. Scott to Witness Carpenter Note: Harward, Sonya	Asking how inclusion of codes fits within actual regulations.
10:21:23 AM	Witness Tucker Note: Harward, Sonya	Adds to response.
10:21:50 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 26.b.
10:24:41 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Asking about difference in codes applied in Jan. and Mar.
10:27:38 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Asking about regulation enforcement.
10:27:55 AM	Atty. Samford - Objection Note: Harward, Sonya	Counsel is assuming it is inconsistent with the regulation.
10:28:04 AM	Atty. Scott - Re-stated Question	
10:29:48 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Asking about EKPC seeking a different methodology than was previously used.
10:30:59 AM	Atty. Samford - Objection Note: Harward, Sonya	Margins are not part of FAC calculation.
10:31:27 AM	Atty. Scott - Response to Objection	
10:31:48 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Asking about the margins for Jan. being \$19 million.
10:33:11 AM	Atty. Scott to Witness Johnson Note: Harward, Sonya	Referencing response about Dale Plant and its winterization.
10:34:33 AM	Witness Tucker Note: Harward, Sonya	Responds to question about Dale Plant.
10:36:36 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Asking about decisions made concerning PJM contracts.
10:37:36 AM	Atty. Scott to Witness Johnson Note: Harward, Sonya	Asking about 5-day start up.
10:38:19 AM	Atty. Scott to EKPC Note: Harward, Sonya	Feb. 18 Letter from EKPC to the Commission, page 3, that references purchases through PJM being "in addition to" and not "a substitution for" the generation from all of EKPC's available generation.
10:39:06 AM	Atty. Samford Note: Harward, Sonya	Asks for copy of letter being discussed.
10:40:19 AM	Atty. Pinney Note: Harward, Sonya	Asking if Letter is in the record of this case.
10:40:57 AM	Witness Scott Note: Harward, Sonya	Reads from the letter.
10:42:56 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Continuing to question about the "substitution" versus 'addition' to the generation.
10:45:11 AM	Atty. Scott to Witness Tucker Note: Harward, Sonya	Asking about all purchases being economy purchases now that EKPC is member of PJM.
10:47:25 AM	Atty. Pinney Cross Exam of EKPC Panel of Witnesses	
10:47:27 AM	Atty. Pinney to Witness Horn Note: Harward, Sonya	Asking about general state of the coal market.

10:47:48 AM	Atty. Pinney to Witness Horn Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 4, page 2 of 2, regarding capacity factor of Cooper Station. And referencing Item 7, pages 4-5.
10:48:48 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Asking if PJM prices were higher in Jan. due to the polar vortex.
10:49:40 AM	Atty. Pinney to Witness Johnson Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 7, pages 2-3, regarding no outage report for units 1-2.
10:50:41 AM	Atty. Pinney to Witness Johnson Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 7, page 6, regarding outage for Spurlock.
10:52:28 AM	Atty. Pinney to Witness Johnson Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 7, page 10, regarding Smith Unit 1 outages during review period related to Knox emmissions.
10:53:53 AM	Atty. Pinney to Witness Johnson Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 7, page 16, regarding Smith Unit 7 and the pre-mix steady state issue.
10:55:06 AM	Atty. Pinney to Witness Johnson Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 7, pages 16-18, regarding Smith Units 7, 9, and 10 outages and the cause for low-gas pressure and why other units weren't effected.
10:56:46 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide cause for low-gas pressure and why other Smith Units were not effected.
10:57:01 AM	Atty. Pinney to Witness Johnson Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 7, page 19, regarding engine shut down being a fuel issue.
10:58:24 AM	Atty. Pinney to Witness Horn Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 8, page 2, regarding contracts.
10:58:55 AM	Atty. Pinney to Witness Horn Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 11, page 1, inventory of 8 days.
10:59:44 AM	Atty. Pinney to Witness Horn Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 14, page 3, regarding deadline for claims objection.
11:00:10 AM	POST HEARING DATA REQUEST per Vice Chairman Gardner Note: Harward, Sonya	Provide and update on the Oct. 3, 2014 deadline for claims objection.
11:00:51 AM	Atty. Pinney to Witness Horn Note: Harward, Sonya	Referencing response to Staff's Initial Request, Item 15, regarding Fuel and Lime Procurement Manual.
11:01:17 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide an updated Fuel and Lime Procurement Manual with tracked changes.
11:01:34 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Referencing response to Staff's 2nd Request, Item 1.a., regading Dale Station.
11:02:27 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide the adjustment period, from what and to what.
11:02:39 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Referencing response to Staff's 2nd Request, Item 5.b., regarding use of highest cost unit methodology through Dec. 2013.

11:04:08 AM	Witness Carpenter Note: Harward, Sonya	Adds to response regarding use of highest cost unit methodology from June - Dec. 2013.
11:04:43 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Referencing response to Staff's 2nd Request, Item 5.b., page 3, regarding \$8.5M figure.
11:08:44 AM	Atty. Samford - Clarifying Question to Atty. Pinney	
11:08:56 AM	Atty. Pinney Clarifies Note: Harward, Sonya	Asking about non-economic energy costs.
11:09:26 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Referencing Staff's 2nd Request, Item 2, regarding language in the request, not the response.
11:12:08 AM	Atty. Samford Note: Harward, Sonya	Asking if question could be addressed in a brief.
11:12:36 AM	Atty. Samford Note: Harward, Sonya	Clarifying about non-economy energy costs in question.
11:13:47 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Referencing response to Staff's 2nd Request, Items 7.a. and 7.b., regarding PJM codes.
11:15:42 AM	Witness Carpenter Note: Harward, Sonya	Adds to response about costs in PJM codes.
11:16:51 AM	Atty. Pinney to Witness Tucker Note: Harward, Sonya	Referencing response to Staff's 2nd Request, Item 8.a., page 2, regarding replacement energy during outages.
11:19:37 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Would the period in which the fuel cost is disallowed make a difference to EKCP?
11:19:48 AM	Atty. Pinney to Witness Carpenter Note: Harward, Sonya	If a disallowance is needed, what is the latest date in 2015 that EKPC can close its 2014 books.
11:20:30 AM	Atty. Pinney to Witness Carpenter Note: Harward, Sonya	Asking about EKPC running entire cost of power purchases through its FAC or is it limiting the purchases to its highest cost units.
11:21:14 AM	Atty. Scott - Clarification of Response	
11:22:07 AM	Atty. Scott Re-Cross Exam of EKPC Note: Harward, Sonya	Asking how EKPC does an application for base rates.
11:22:38 AM	Atty. Samford - Objection Note: Harward, Sonya	Preparing base-rate application is not relevant to this proceeding.
11:23:00 AM	Witness Scott Note: Harward, Sonya	Answers about base-rate application.
11:23:39 AM	Responses to Post Hearing Requests due in 2 weeks	
11:23:55 AM	Simultaneous Briefs due in 4 weeks.	
11:25:01 AM	Hearing Adjourned	
11:25:04 AM	Session Paused	
11:26:06 AM	Session Resumed	
11:26:08 AM	2014-00227 - KENTUCKY UTILITIES COMPANY, AND 2014-00228 - LOUISVILLE GAS AND ELECTRIC COMPANY	
11:26:20 AM	Atty. Allyson Sturgeon for KU/LG&E	
11:26:32 AM	Attys. Jeb Pinney and Quang Nguyen, and Staff Chris Whelan, Leah Faulkner, and Matthew Baer for PSC	
11:26:47 AM	Public notice filed Nov7	
11:26:58 AM	No Outstanding Motions	
11:27:00 AM	Public Comment Note: Harward, Sonya	No comments given.
11:27:18 AM	Chairman Armstrong joins the proceedings.	

11:27:25 AM	Introduction of Witnesses for KU and LG&E Note: Harward, Sonya	Mike Dotson, Robert Conroy, Eileen Saunders, Charles Schram
11:28:00 AM	Witnesses Sworn in as a Panel	
11:28:12 AM	Atty. Sturgeon Direct Exam of KU/LG&E's Panel of Witnesses Note: Harward, Sonya	Confirm that testimonies are still accurate and have no changes.
11:29:18 AM	Atty. Pinney Cross Exam of KU/LG&E's Panel of Witnesses	
11:29:30 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Asking about the general state of the coal market.
11:29:47 AM	Atty. Pinney to Witness Conroy Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 2, regarding master agreements.
11:30:38 AM	Atty. Pinney to Witness Saunders Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 7, regarding Trimble Co. Unit 2's burner replacement
11:32:14 AM	Atty. Pinney to Witness Conroy Note: Harward, Sonya	Asking who bore the cost to replace the burners.
11:32:37 AM	Atty. Pinney to Witness Saunders Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 7, regarding items labeled Starting System.
11:33:54 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 8, regarding mode of transportation used for delivery.
11:34:24 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 8, regarding annual requirement of 81 percent.
11:34:44 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 8, regarding status of contract.
11:36:00 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 8, last page, regarding status of contract.
11:36:46 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 19, regarding high sulfur spot coal.
11:38:48 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide the reason that American Coal offered more than was purchased on spot.
11:39:08 AM	2014-00227-KENTUCKY UTILITIES COMPANY ONLY	
11:39:10 AM	Atty. Pinney to Witness Conroy Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 6, regarding decline in number of sales.
11:39:51 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide reason for decline in sales.
11:40:01 AM	Atty. Pinney to Witness Saunders Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 7, page 3, regarding Brown Unit being brought back online.
11:40:56 AM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide date when was Brown Unit brought back online.
11:41:06 AM	Atty. Pinney to Witness Saunders Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 7, page 6, regarding outages due to induced draft fans.
11:43:31 AM	Atty. Pinney to Witness Saunders Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 7, page 9, regarding Green River Unit being out of service.

11:44:28 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 19, regarding vendors receiving bids.
11:48:17 AM	2014-00228-LOUISVILLE GAS AND ELECTRIC COMPANY ONLY	
11:48:32 AM	Atty. Pinney to Witness Saunders Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 7, page 8, regarding Mill Creek 2 outage.
11:49:24 AM	Atty. Pinney to Witness Dotson Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 8, pages 19-20, regarding contracts.
11:50:29 AM	2014-00227 and 2014-00228 - KU AND LG&E JOINTLY	
11:50:35 AM	Atty. Pinney to Witness Conroy Note: Harward, Sonya	Asking about knowledge of Case No. 2014-00225, regarding no-load costs and response of Witness Pearce.
11:51:59 AM	PSC - Exhibit 1 Note: Harward, Sonya	Excerpt from Pearce Response in Case No. 2014-00225, pages 17 and 18.
11:53:24 AM	Atty. Pinney to Witness Conroy Note: Harward, Sonya	Asking if it is correct that KU and LG&E do not allocate 100 percent of no-load costs to native-load customers.
11:57:11 AM	Atty. Pinney to Witness Conroy Note: Harward, Sonya	Continuing to question about no-load costs being allocated to native-load customers.
11:58:47 AM	Commissioner Breathitt - Clarifying Question	
11:59:43 AM	Commissioner Breathitt Cross Exam of KU/LG&E - Witness Saunders Note: Harward, Sonya	Asking about burner replacement for Trimble 2, regarding age of burners that needed to be replaced.
12:02:13 PM	Vice Chairman Gardner Cross Exam of KU/LG&E - Witness Conroy Note: Harward, Sonya	Asking about off-system sales including cost to put unit online.
12:03:54 PM	Atty. Nguyen Re-Cross Exam of KU/LG&E - Witness Conroy Note: Harward, Sonya	Asking about "no-load cost" being the same as "the cost to maintain a unit."
12:04:30 PM	Atty. Sturgeon - Clarification Note: Harward, Sonya	KU/LG&E do not use the term "no-load."
12:05:49 PM	Atty. Nguyen to Witness Conroy Note: Harward, Sonya	Asking about additional costs.
12:06:50 PM	Responses to Post Hearing Requests due in 2 weeks.	
12:07:06 PM	Hearing Adjourned	
12:07:10 PM	Session Paused	
12:18:22 PM	Session Resumed	
12:18:27 PM	2014-00229 - DUKE ENERGY KENTUCKY	
12:18:34 PM	Atty. Rocco D'Ascenzo for Duke Kentucky	
12:18:45 PM	Attys. Jeb Pinney and Quang Nguyen, and Staff Chris Whelan, Leah Faulkner, and Matthew Baer for PSC	
12:18:58 PM	Public Notice filed on Oct. 31	
12:19:10 PM	Public Comment Note: Harward, Sonya	No comments given.
12:19:22 PM	Outstanding Motion - confidential treatment pending	
12:19:43 PM	Introduction of Witnesses for Duke Energy Kentucky Note: Harward, Sonya	Brett Phipps, John Swez, Scott Burnside, Lisa Steinkuhl
12:20:27 PM	Witness Sworn in as a Panel	
12:20:39 PM	Atty. D'Ascenzo Direct Exam of Duke Kentucky's Panel of Witnesses	
12:21:09 PM	Atty. Swez - Change to Testimony Note: Harward, Sonya	Change to response to Staff's 2nd Request, Item 1, page 3, inserted some language to clarify the responses.

12:23:36 PM	Atty. Pinney Cross Exam of Duke Kentucky - Witness Phipps Note: Harward, Sonya	Asking about the general state of the coal market.
12:24:00 PM	Atty. Pinney to Witness Phipps Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 1, regarding percentage of coal purchased.
12:25:02 PM	Atty. Pinney to Witness Phipps Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 2.
12:26:07 PM	Atty. Pinney to Witness Steinkuhl Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 6, regarding billing summary of sales.
12:26:49 PM	Atty. Pinney to Witnesses Steinkuhl and Swez Note: Harward, Sonya	Asking if there is a way to track energy after sold to PJM.
12:27:05 PM	Atty. Pinney to Witness Phipps Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 8, Attachment A.
12:28:47 PM	Atty. Pinney to Witness Phipps Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 19.b., regarding negotiations.
12:29:12 PM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide the bidders that were selected.
12:29:37 PM	Atty. Pinney to Witness Phipps Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 20.b., regarding how the bids did meet the fuel requirements of East Bend.
12:30:32 PM	Atty. Pinney to Witness Swez Note: Harward, Sonya	Referencing response to Staff's 4th Request, Item 1.a., regarding purchase power.
12:31:33 PM	Atty. Pinney Note: Harward, Sonya	Reading from CN 2000-00496-B.
12:34:06 PM	Atty. Pinney to Witness Swez Note: Harward, Sonya	Asking if Duke is requesting that the Commission issue an order expanding the definition of economy purchases.
12:34:46 PM	Atty. Pinney to Witness Swez Note: Harward, Sonya	Referencing response to Staff's 4th Request, Item 1.b., at the bottom of the page, regarding economy purchases.
12:37:25 PM	Atty. Pinney to Witness Steinkuhl Note: Harward, Sonya	Asking about unrecovered costs.
12:38:10 PM	Atty. Pinney to Witness Swez Note: Harward, Sonya	Asking about utility incentives to keep unit outages to a minimum.
12:39:12 PM	Atty. Pinney to Witness Swez Note: Harward, Sonya	Referencing response to Staff's 4th Request, Item 1.c., regarding purchases made outside PJM's security constraint economic dispatch market.
12:39:57 PM	Atty. Pinney to Witness Burnside Note: Harward, Sonya	Referencing response to Staff's 3rd and 4th Requests, Item 2.c., regarding calculations of amounts.
12:41:04 PM	POST HEARING DATA REQUEST per Atty. Pinney Note: Harward, Sonya	Provide supporting calculations for the two amounts in response to Staff's 3rd and 4th Requests, Item 1.c.
12:41:16 PM	Atty. Pinney to Witness Swez Note: Harward, Sonya	Asking if Duke believes that neither amount should be disallowed for recovery through the FACs.
12:41:57 PM	Atty. Pinney to Witness Burnside Note: Harward, Sonya	If the Commission feels that one amount should be disallowed, which is the most appropriate to be disallowed.

12:42:20 PM Atty. Pinney to Witness Steinkuhl
Note: Harward, Sonya Asking what Duke does when it must purchase power to meet its load -- does it run the entire amount through its FAC or does it limit its purchases to the highest cost unit.

12:42:58 PM Atty. Pinney to Witness Burnside
Note: Harward, Sonya Asking about no-load costs being allocated in both off-system sales and native-load customers, or just native-load customers.

12:43:57 PM Atty. D'Ascenzo Re-Direct Exam of Duke Kentucky

12:44:16 PM Atty. D'Ascenzo to Witness Swez
Note: Harward, Sonya Asking if Duke Kentucky sells its energy into PJM.

12:44:53 PM Atty. D'Ascenzo to Witness Swez
Note: Harward, Sonya Asking Witness to explain how the company's generation is allocated to native-load customers.

12:46:19 PM Responses to Post Hearing Requests due in 2 weeks.

12:46:31 PM Atty. D'Ascenzo
Note: Harward, Sonya Brief necessary?

12:47:00 PM Brief due in 4 weeks

12:47:17 PM Hearing Adjourned

12:47:21 PM Session Paused

12:48:11 PM Session Resumed

12:48:15 PM Camera Lock Deactivated

12:48:18 PM 2014-00230-BIG RIVERS ELECTRIC COMPANY

12:48:24 PM Atty. Tyson Kamuf for Big Rivers

12:48:33 PM Attys. Mike Kurtz, Kurt Boehm, and Jody Cohn for Kentucky Industrial Utility Customers

12:48:42 PM Attys. Jeb Pinney and Quang Nguyen, and Staff Chris Whelan, Leah Faulkner, and Matthew Baer for PSC

12:49:00 PM No Outstanding Motions

12:49:09 PM Public Notice - Owensboro failed to run on time

12:49:44 PM Big Rivers Must File Deviation Motion Regarding Late Public Notice within 7 days

12:50:07 PM Public Comments
Note: Harward, Sonya No comments given.

12:50:20 PM Introduction of Witnesses for Big Rivers Electric Company
Note: Harward, Sonya Mark McAdams, Lindsey Baron, Lawrence Baronowsky, Wayne O'Bryan, Nicholas Castlen

12:51:12 PM Witnesses Sworn in as a Panel

12:51:16 PM Camera Lock Camera 8 Activated

12:51:19 PM Camera Lock Deactivated

12:51:24 PM Atty. Kamuf Direct Exam of Big Rivers' Panel of Witnesses
Note: Harward, Sonya Confirm that testimonies are still accurate and have no changes.

12:52:27 PM Atty. Kurtz Cross Exam of Big Rivers' Panel of Witnesses

12:52:37 PM Atty. Kurtz to Witness Castlen
Note: Harward, Sonya Referencing response to KIUC's Request, Item 8.

12:52:58 PM KIUC - Exhibit 1
Note: Harward, Sonya Response to KIUC Initial Request, Item 8 (3 pages).

12:56:28 PM Atty. Kurtz to Witness Baron
Note: Harward, Sonya Referencing response to Staff's 3rd Request, Item 1.

1:00:49 PM Atty. Kurtz to Witness Baron
Note: Harward, Sonya Referencing response to Staff's 3rd Request, Item 1, page 4 of 6, line 18.

1:04:13 PM Atty. Kurtz to Witness Baron
Note: Harward, Sonya Referencing CN 2013-00199 that Witness referenced in response.

1:05:16 PM KIUC - Exhibit 2
Note: Harward, Sonya Financial and Operating Report Electric Power Supply, Cover Letter to RUS dated May 19, 2014

1:05:40 PM	Atty. Kamuf - Objection Note: Harward, Sonya	Unsure of what this Exhibit has to do with the FAC case.
1:05:59 PM	Atty. Kurtz to Witness Baron Note: Harward, Sonya	Asking about Exhibit being the Financial and Operating Report.
1:07:16 PM	Witness Castlen Note: Harward, Sonya	Responds to question asked of Witness Baron.
1:08:07 PM	Atty. Kurtz to Witness Baron Note: Harward, Sonya	Referencing response to Staff's 3rd Request, Item 1.c.
1:10:54 PM	Atty. Kurtz to Witness Baron Note: Harward, Sonya	Referencing KIUC - Exhibit 2, for April.
1:12:15 PM	KIUC - Exhibit 3 Note: Harward, Sonya	3 pages of calculations
1:12:43 PM	Atty. Kurtz to Witness Baron Note: Harward, Sonya	Referencing KIUC - Exhibit 3.
1:13:47 PM	Witness Castlen Note: Harward, Sonya	Responds to question by Atty. Kurtz concerning allocation method.
1:16:20 PM	Atty. Pinney Cross Exam of Big Rivers' Panel of Witnesses	
1:16:29 PM	Atty. Pinney to Witness McAdams Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 1, regarding spot and contract purchases.
1:17:49 PM	Atty. Pinney to Witness Baron Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 4, page 2, regarding capacity factor for Reid Station.
1:18:23 PM	Atty. Pinney to Witness Baronowsky Note: Harward, Sonya	Asking how long Reid Station will be out of service to complete the conversion.
1:18:40 PM	Atty. Pinney to Witness O'Bryan Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 5, page 1, regarding the right to refuse.
1:19:21 PM	Atty. Pinney to Witness McAdams Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 11, page 2, regarding inventory.
1:20:23 PM	Atty. Pinney to Witness Baron Note: Harward, Sonya	Asking if there is an official idle date for Wilson.
1:21:11 PM	Atty. Pinney to Witness McAdams Note: Harward, Sonya	Asking how Big Rivers calculates amount of inventory it needs for Wilson.
1:21:43 PM	Atty. Pinney to Witness McAdams Note: Harward, Sonya	Asking about target ranges for Wilson.
1:22:33 PM	Atty. Pinney to Witness McAdams Note: Harward, Sonya	Referencing response to Staff's 1st Request, Item 11, page 4, footnote 6, regarding supply of inventory being moved to Green Station.
1:23:12 PM	Atty. Pinney to Witness Baron Note: Harward, Sonya	Referencing response to Staff's 3rd Request, Item 1, page 4, regarding Wison being first in the dispatch order.
1:25:45 PM	Atty. Pinney to Witness Baron Note: Harward, Sonya	Referencing response to Staff's 3rd Request, Item 1.b., regarding fuel cost allocations.
1:28:05 PM	Commissioner Breathitt Cross Exam of Big Rivers' Panel of Witnesses	
1:28:18 PM	Commissioner Breathitt to Witness Baronowsky Note: Harward, Sonya	Asking about Reid Station being out for 6 weeks.
1:30:14 PM	Vice Chairman Gardner Cross Exam of Big Rivers' Panel of Witnesses	

1:30:16 PM	Vice Chairman Gardner to Witness Baron Note: Harward, Sonya	Asking about use of "no-load" and "start up" costs as being the same.
1:32:00 PM	Witness O'Bryan Note: Harward, Sonya	Adds to response about no-load costs.
1:33:00 PM	Vice Chairman Gardner to Witness O'Bryan Note: Harward, Sonya	Asking if Witness knows what the no-load costs are.
1:34:11 PM	Vice Chairman Gardner to Witness Baron Note: Harward, Sonya	Asking about calculation of net off-system sales in past rate cases.
1:35:48 PM	Commissioner Breathitt to Witness Baron Note: Harward, Sonya	Asking about sales made from Wilson going through MISO; and how much notice MISO needs before idling a unit.
1:36:53 PM	Commissioner Breathitt to Witness Baron Note: Harward, Sonya	Asking about billing codes that MISO uses.
1:37:40 PM	Atty. Kurtz - Provides Location of Information for Vice Chairman Gardner Note: Harward, Sonya	2013-00199 Order, regarding off-system sales, pages 12 and 13.
1:38:28 PM	Atty. Kamuf - Briefs Note: Harward, Sonya	If so, due within 28 days and let KIUC know if one will be submitted.
1:39:38 PM	Hearing Adjourned	
1:39:40 PM	Session Paused	
2:38:14 PM	Session Ended	



Exhibit List Report

2014-00226-2014-
00230_12NOV2014

FAC Cases

Name:	Description:
KIUC - Exhibit 1	Response to KIUC Initial Request, Item 8 (3 pages).
KIUC - Exhibit 2	Financial and Operating Report Electric Power Supply, Cover Letter to RUS dated May 19, 2014
KIUC - Exhibit 3	3 pages of calculations
PSC - Exhibit 1	Excerpt from Pearce Response in Case No. 2014-00225, pages 17 and 18.

BIG RIVERS ELECTRIC CORPORATION

AN EXAMINATION OF THE APPLICATION OF THE FUEL
ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2013 THROUGH APRIL 30, 2014
CASE NO. 2014-00230

Response to Kentucky Industrial Utility Customers, Inc.'s
Initial Request for Information
dated September 12, 2014

September 23, 2014

1 Item 8) *For each of the six months under review, please provide the*
2 *fuel cost in \$/mwh that was assigned to: 1) native load; and 2) off-system*
3 *sales.*

4
5 Response) Please see the table below.

6

Big Rivers Electric Corporation Average Generation Fuel Costs for Native Load and Off-System Sales in FAC Calculation (\$ / MWH) November 2013 through April 2014		
Month During Review Period	Average Fuel Costs for Native Load in FAC ^{1,2}	Average Fuel Costs for Off-System Sales in FAC ^{1,2,3}
November 2013	\$ 24.59	\$ 23.87
December 2013	\$ 25.89	\$ 24.22
January 2014	\$ 27.44	\$ 25.45
February 2014	\$ 25.57	\$ 24.48
March 2014	\$ 25.82	\$ 24.42
April 2014	\$ 24.44	\$ 24.44

7

8 Note(s) -

- 9 1. Because the Fuel Cost Schedule (page 2 of the monthly Form A filing), which calculates
10 generation fuel costs recoverable through the FAC (i.e., assigned to native load), includes
11 adjustments for MISO Make Whole Payments received for startup fuel costs during the
12 month, the cost of fuel which would have been used in plants suffering forced outages, and
13 the cost of fuel related to substitute generation during forced outages, the average fuel
14 costs assigned to native load for calculating the FAC (shown above) do not equal the
15 system average fuel costs.
- 16 2. Adjustments for forced outages in the FAC are made to both fuel costs and purchased
17 power costs. Because energy from forced outages is typically replaced by a combination of
18 generation from other units and purchased power, the FAC adjustments can impact fuel

Case No. 2014-00230
Response to Initial KIUC Item 8
Witness: Nicholas R. Castlen
Page 1 of 2

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL
ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2013 THROUGH APRIL 30, 2014
CASE NO. 2014-00230**

**Response to Kentucky Industrial Utility Customers, Inc.'s
Initial Request for Information
dated September 12, 2014**

September 23, 2014

1

2

3 **Witness)** Nicholas R. Castlen

4

Big Rivers Electric Corporation
Calculation of Average Fuel Cost per MWh for Native Load and Off-System Sales in Monthly Form A Filing
November 2013 through April 2014

	<u>Source</u>	<u>Nov-13</u>	<u>Dec-13</u>	<u>Jan-14</u>	<u>Feb-14</u>	<u>Mar-14</u>	<u>Apr-14</u>
Native Load Sales:							
Total Cost of Fuel for Generation	<i>Form A Filing, p. 2⁽¹⁾</i>	\$ 14,065,770	\$ 17,078,728	\$ 17,439,186	\$ 17,565,646	\$ 19,212,416	\$ 18,288,530
Less: Make Whole Payments	<i>Form A Filing, p. 2</i>	\$ 26,097	\$ 6,675	\$ 4,904	\$ 15,276	\$ 9,148	\$ -
Plus: Fuel (Assigned Cost During F.O.)	<i>Form A Filing, p. 2</i>	\$ 419,248	\$ 1,199,264	\$ 2,321,452	\$ 310,637	\$ 340,644	\$ -
Less: Fuel (Substitute Cost for F.O.)	<i>Form A Filing, p. 2</i>	\$ 65,923	\$ 440,550	\$ 1,351,743	\$ 54,704	\$ 69,422	\$ -
Less: Fuel (Supp. and Back-Up Energy to Smelters)	<i>Form A Filing, p. 2</i>	\$ 195,581	\$ 276,852	\$ 308,161	\$ -	\$ -	\$ -
Less: Domtar Back-Up/ Imbalance Generation	<i>Form A Filing, p. 2</i>	\$ 3,263	\$ 5,690	\$ 3,487	\$ 10,235	\$ 6,349	\$ 27,257
Less: Fuel Cost of Generation for OSS	⁽²⁾	\$ 3,076,998	\$ 5,870,628	\$ 4,815,272	\$ 12,156,024	\$ 14,654,768	\$ 14,321,377
Total Cost of Fuel for Generation Allocated to Native Load Sales		\$ 11,117,156	\$ 11,677,597	\$ 13,277,071	\$ 5,640,044	\$ 4,813,373	\$ 3,939,896
Native Load Sales Volumes from Generation (MWh)	⁽³⁾	452,019.763	451,031.346	483,866.567	220,532.495	186,387.640	161,217.954
Native Load - Fuel Cost per MWh of Generation		\$ 24.59	\$ 25.89	\$ 27.44	\$ 25.57	\$ 25.82	\$ 24.44
Off-System Sales:							
Total Cost of Fuel for Generation Allocated to Off-System Sales	⁽²⁾	\$ 3,076,998	\$ 5,870,628	\$ 4,815,272	\$ 12,156,024	\$ 14,654,768	\$ 14,321,377
Off-System Sales Volumes from Generation (MWh)	⁽⁴⁾	128,901.112	242,347.599	189,234.943	496,508.754	600,162.486	586,076.982
Off-System Sales - Fuel Cost per MWh of Generation		\$ 23.87	\$ 24.22	\$ 25.45	\$ 24.48	\$ 24.42	\$ 24.44

⁽¹⁾ Total cost of fuel for generation is equal to the sum of Coal Burned, Pet Coke Burned, Oil Burned, Gas Burned, and Propane Burned reported on a page 2 of Big Rivers' monthly Form A filing.

⁽²⁾ Fuel cost of generation for off-system sales is calculated by multiplying the off-systems sales volume from generation (MWh) by the system average generation fuel cost per MWh.

See pages 2 through 7 for detail calculations of system average generation fuel cost per MWh by month for November 2013 through April 2014.

⁽³⁾ See page 8 for calculation of native load sales volumes from generation by month for November 2013 through April 2014.

⁽⁴⁾ Off-system sales volumes from generation calculated as total off-system sales volumes minus off-system sales volumes from purchased power.

⁽⁵⁾ See pages 2 through 7 for detail calculations of system average generation fuel cost per MWh by month for November 2013 through April 2014.



201 Third Street
P.O. Box 24
Henderson, KY 42419 0024
270-827-2561
www.bigrivers.com

May 19, 2014

Mr. Victor T. Vu
Director, Power Supply Division
USDA/RUS
1400 Independence Avenue, SW, Stop 1568
Washington, DC 20250 1568

RE: RUS Financial and Operating Report Electric Power Supply

Dear Mr. Vu:

For your information, enclosed are the Operating Reports, Parts A, B, C, D, F and I for the month ending April 30, 2014.

If you have any questions, please contact Donna Windhaus, Director Accounting/Finance, at (270) 844-6167.

Sincerely,
BIG RIVERS ELECTRIC CORPORATION

A handwritten signature in cursive script that reads "Donna M. Windhaus".

Donna M. Windhaus
Director Accounting/Finance

DMW/msa
Enclosures

KIUC – Exhibit 2
Case No. 2014-00230

May 19, 2014

Page 2 of 2

C: Big Rivers' Board of Directors
James M. Miller, Esq. – Sullivan, Mountjoy, Stainback & Miller, P.S.C.
Mr. Gregory Starheim – Kenergy
Mr. Burns Mercer – Meade County R.E.C.C.
Mr. G. Kelly Nuckols – Jackson Purchase Energy Corporation
Mr. Philip G. Kane Jr. – U. S. Bank National Association
Ms. Suk-Ling Ng – U. S. Bank National Association
Mr. John List - NRUCFC
Mr. Mark Glotfelty – Goldman, Sachs & Co.
Mr. Jeffrey Childs – CoBank, ACB
Mr. Fil Agusti – Steptoe & Johnson, LLP
Mr. Ryan Baynes – Midwest ISO
Mr. Doug Nelson – Waddell & Reed
Email: Joseph P. Charles – jcharles@kpmg.com
Email: Kevin Lyons – kevinlyons@kpmg.com
Email: PSC.Reports@ky.gov
Email: Lindsay Barron (Operating Report)

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 21 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY	BORROWER DESIGNATION KY0062
<i>INSTRUCTIONS - See help in the online application</i>	PERIOD ENDED April -2014
<i>This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)</i>	BORROWER NAME Big Rivers Electric Corporation

CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII
(check one of the following)

All of the obligations under the RUS loan documents have been fulfilled in all material respects.

There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part A Section C of this report.

Mark A. Bailey 5/19/14
 SIGNATURE OF PRESIDENT AND CEO DATE

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE
FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY
PART A - FINANCIAL

BORROWER DESIGNATION
KY0062

PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application.

SECTION A. STATEMENT OF OPERATIONS

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Electric Energy Revenues	198,100,021.11	187,138,735.02	124,324,697.00	31,649,322.20
2. Income From Leased Property (Net)	0.00	0.00	0.00	0.00
3. Other Operating Revenue and Income	1,337,952.55	3,372,299.49	3,719,680.00	266,842.23
4. Total Operation Revenues & Patronage Capital (1 thru 3)	199,437,973.66	190,511,034.51	128,044,377.00	31,916,164.43
5. Operating Expense - Production - Excluding Fuel	16,934,734.08	12,950,814.95	12,577,078.00	3,341,974.29
6. Operating Expense - Production - Fuel	81,325,404.31	58,884,971.86	33,962,841.00	15,260,894.90
7. Operating Expense - Other Power Supply	36,383,534.08	38,890,290.33	27,605,448.00	8,606,204.93
8. Operating Expense - Transmission	3,818,095.86	3,066,051.97	3,026,576.00	707,216.90
9. Operating Expense - RTO/ISO	898,593.63	376,884.28	344,260.00	95,299.57
10. Operating Expense - Distribution	0.00	0.00	0.00	0.00
11. Operating Expense - Customer Accounts	62,966.24	60,707.57	0.00	0.00
12. Operating Expense - Customer Service & Information	202,087.18	268,016.66	293,093.00	83,909.14
13. Operating Expense - Sales	14,718.75	57,301.46	67,811.00	4,572.92
14. Operating Expense - Administrative & General	8,631,156.45	7,169,709.54	11,701,207.00	1,347,182.00
15. Total Operation Expense (5 thru 14)	148,271,290.58	121,724,748.62	89,578,314.00	29,447,254.65
16. Maintenance Expense - Production	11,821,366.82	8,579,855.96	11,419,311.00	1,895,681.48
17. Maintenance Expense - Transmission	1,261,122.98	1,332,526.00	1,443,447.00	360,558.62
18. Maintenance Expense - RTO/ISO	0.00	0.00	0.00	0.00
19. Maintenance Expense - Distribution	0.00	0.00	0.00	0.00
20. Maintenance Expense - General Plant	86,803.90	78,690.31	71,997.00	27,987.81
21. Total Maintenance Expense (16 thru 20)	13,169,293.70	9,991,072.27	12,934,755.00	2,284,227.91
22. Depreciation and Amortization Expense	13,715,721.15	7,454,167.26	12,760,300.00	<1,577,292.32>
23. Taxes	2,461.92	<3,657.00>	0.00	800.00
24. Interest on Long-Term Debt	14,787,749.24	13,731,553.12	13,960,212.00	3,431,079.21
25. Interest Charged to Construction - Credit	<135,070.00>	<145,322.00>	<81,600.00>	<62,704.00>
26. Other Interest Expense	45.65	929.52	0.00	442.42
27. Asset Retirement Obligations	0.00	0.00	0.00	0.00
28. Other Deductions	169,542.08	16,534.19	116,320.00	2,999.83
29. Total Cost Of Electric Service (15 + 21 thru 28)	189,981,034.32	152,770,025.98	129,268,301.00	33,526,807.70
30. Operating Margins (4 less 29)	9,456,939.34	37,741,008.53	<1,223,924.00>	<1,610,643.27>
31. Interest Income	665,036.87	609,869.29	618,357.00	153,955.07
32. Allowance For Funds Used During Construction	0.00	0.00	0.00	0.00
33. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00
34. Other Non-operating Income (Net)	0.00	0.00	0.00	0.00
35. Generation & Transmission Capital Credits	0.00	0.00	0.00	0.00
36. Other Capital Credits and Patronage Dividends	783,330.28	1,798,114.98	1,726,660.00	46,538.00
37. Extraordinary Items	0.00	0.00	0.00	0.00
38. Net Patronage Capital Or Margins (30 thru 37)	10,905,306.49	40,148,992.80	1,121,093.00	<1,410,150.20>

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE		BORROWER DESIGNATION KY0062	
FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL		PERIOD ENDED Apr-14	
INSTRUCTIONS - See help in the online application.			
SECTION B. BALANCE SHEET			
ASSETS AND OTHER DEBITS		LIABILITIES AND OTHER CREDITS	
1. Total Utility Plant in Service	2,023,476,458.43	33. Memberships	75.00
2. Construction Work in Progress	45,613,527.17	34. Patronage Capital a. Assigned and Assignable b. Retired This year c. Retired Prior years d. Net Patronage Capital (a-b-c)	0.00
3. Total Utility Plant (1 + 2)	2,069,089,985.60		
4. Accum. Provision for Depreciation and Amort.	1,003,947,625.83		
5. Net Utility Plant (3 - 4)	1,065,142,359.77		
6. Non-Utility Property (Net)	0.00	35. Operating Margins - Prior Years	<224,884,271.74>
7. Investments in Subsidiary Companies	0.00	36. Operating Margin - Current Year	39,539,123.51
8. Invest. in Assoc. Org. - Patronage Capital	4,996,323.45	37. Non-Operating Margins	642,509,908.00
9. Invest. in Assoc. Org. - Other - General Funds	41,565,367.81	38. Other Margins and Equities	5,472,118.20
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	0.00	39. Total Margins & Equities (33 + 34d thru 38)	462,636,952.97
11. Investments in Economic Development Projects	10,000.00	40. Long-Term Debt - RUS (Net)	220,124,489.79
12. Other Investments	5,333.85	41. Long-Term Debt - FFB - RUS Guaranteed	0.00
		42. Long-Term Debt - Other - RUS Guaranteed	0.00
13. Special Funds	104,826,632.97	43. Long-Term Debt - Other (Net)	609,678,447.70
14. Total Other Property And Investments (6 thru 13)	151,403,658.08	44. Long-Term Debt - RUS - Econ. Devel. (Net)	0.00
15. Cash - General Funds	6,097.54	45. Payments - Unapplied	0.00
16. Cash - Construction Funds - Trustee	0.00	46. Total Long-Term Debt (40 thru 44-45)	829,802,937.49
17. Special Deposits	2,598,867.67	47. Obligations Under Capital Leases - Noncurrent	0.00
18. Temporary Investments	174,785,529.97	48. Accumulated Operating Provisions and Asset Retirement Obligations	14,870,567.41
19. Notes Receivable (Net)	0.00	49. Total Other NonCurrent Liabilities (47 +48)	14,870,567.41
20. Accounts Receivable - Sales of Energy (Net)	22,030,438.22	50. Notes Payable	0.00
21. Accounts Receivable - Other (Net)	8,941,487.59	51. Accounts Payable	35,060,282.94
22. Fuel Stock	20,447,267.46		
23. Renewable Energy Credits	0.00	52. Current Maturities Long-Term Debt	20,318,719.11
24. Materials and Supplies - Other	24,351,047.49	53. Current Maturities Long-Term Debt - Rural Development	0.00
25. Prepayments	2,299,921.35	54. Current Maturities Capital Leases	0.00
26. Other Current and Accrued Assets	213,274.83	55. Taxes Accrued	1,517,707.65
27. Total Current And Accrued Assets (15 thru 26)	255,673,932.12	56. Interest Accrued	5,673,073.72
28. Unamortized Debt Discount & Extraor. Prop. Losses	3,300,684.86	57. Other Current and Accrued Liabilities	20,064,468.35
29. Regulatory Assets	11,653,291.75	58. Total Current & Accrued Liabilities (50 thru 57)	82,634,251.77
30. Other Deferred Debits	3,230,060.92		
31. Accumulated Deferred Income Taxes	0.00	59. Deferred Credits	100,459,277.86
32. Total Assets And Other Debits (5+14+27 thru 31)	1,490,403,987.50	60. Accumulated Deferred Income Taxes	0.00
		61. Total Liabilities and Other Credits (39 + 46 + 49 + 58 thru 60)	1,490,403,987.50

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE

BORROWER DESIGNATION
KY0062

**FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY**

PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sale No.	Name of Company or Public Authority (a)	RUS Borrower Designation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Fuel Type (e)	Average Monthly Billing Demand (MW) (f)	Actual Average Monthly NCP Demand (g)	Actual Average Monthly CP Demand (h)
	Ultimate Consumer(s)							
	Distribution Borrowers							
1	Jackson Purchase Energy Corp.	KY0020	RQ			131	141	131
2	Kenergy Corporation	KY0065	IF					
3	Kenergy Corporation	KY0065	LF					
4	Kenergy Corporation	KY0065	RQ			416	398	375
5	Meade County Rural ECC	KY0018	RQ			113	118	114
	G&T Borrowers							
	Others							
6	Cargill Power Markets		OS					
7	EDF Trading North America		OS					
8	Henderson Municipal Power & Light		OS					
9	Hoosier Energy Rural Electric Coop		OS					
10	Midcontinent Independent Trans. Sys. Op.		OS					
11	PJM Interconnection		OS					
Total for Ultimate Consumer(s)						0	0	0
Total for Distribution Borrowers						660	657	620
Total for G&T Borrowers						0	0	0
Total for Others						0	0	0
Grand Total						660	657	620

RUS Financial and Operating Report Electric Power Supply

Revision Date 2010

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY**

BORROWER DESIGNATION
KY0062

PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sale No.	Electricity Sold (MWh) (i)	Revenue Demand Charges (j)	Revenue Energy Charges (k)	Revenue Other Charges (l)	Revenue Total (j + k + l) (m)
1	239,855.574	7,074,920.65	11,842,767.20		18,917,687.85
2	11,773.488		943,001.38		943,001.38
3	284,900.026		15,982,553.29		15,982,553.29
4	756,020.905	19,887,683.22	35,303,585.49		55,191,268.71
5	187,474.844	6,127,244.02	9,250,082.99		15,377,327.01
6	41,200.000		1,743,200.00		1,743,200.00
7	353,600.000		14,654,683.93		14,654,683.93
8	213.000		6,055.04		6,055.04
9			540,000.00		540,000.00
10	1,518,170.165		63,773,329.68		63,773,329.68
11			9,628.13		9,628.13
	0	0	0	0	0
	1,480,024.837	33,089,847.89	73,321,990.35	0.00	106,411,838.24
	0.000	0.00	0.00	0.00	0.00
	1,913,183.165	0.00	80,726,896.78	0.00	80,726,896.78
	3,393,208.002	33,089,847.89	154,048,887.13	0.00	187,138,735.02

RUS Financial and Operating Report Electric Power Supply

Revision Date 2010

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY	BORROWER DESIGNATION KY0062
INSTRUCTIONS - See help in the online application.	PERIOD NAME Apr-14

PART B PP - Purchased Power

Purchase No.	Name of Company or Public Authority (a)	RUS Borrower Designation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Energy Type (e)	Average Monthly Billing Demand (MW) (f)	Average Monthly NCP Demand (g)	Average Monthly CP Demand (h)
	Distribution Borrowers							
	G&T Borrowers							
	Others							
1	Cargill Power Markets		OS					
2	Henderson Municipal Power & Light		RQ					
3	Midcontinent Independent Trans. Sys. Op.		OS					
4	Southeastern Power Admin.		LF					
Total for Distribution Borrowers						0	0	0
Total for G&T Borrowers						0	0	0
Total for Others						0	0	0
Grand Total						0	0	0

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE

BORROWER DESIGNATION
KY0062

**FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY**

PERIOD NAME
Apr-14

INSTRUCTIONS - See help in the online application.

PART B PP - Purchased Power

Purchase No.	Electricity Purchased (MWh) (i)	Electricity Received (MWh) (j)	Electricity Delivered (MWh) (k)	Demand Charges (l)	Energy Charges (m)	Other Charges (n)	Total (i + m + n) (o)
1	1,200.000				166,945.50		166,945.50
2	576,035.800				23,801,316.32		23,801,316.32
3	220,494.225				12,208,437.88		12,208,437.88
4	166,089.000				3,981,862.69		3,981,862.69
	0.000				0.00		0.00
	0.000				0.00		0.00
	963,819.025				40,158,562.39		40,158,562.39
	963,819.025				40,158,562.39		40,158,562.39

RUS Financial and Operating Report Electric Power Supply

Revision Date 2010

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE		BORROWER DESIGNATION KY0062		
FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART C - SOURCES AND DISTRIBUTION OF ENERGY		PERIOD ENDED Apr-14		
INSTRUCTIONS - See help in the online application.				
SOURCES OF ENERGY (a)	NO. OF PLANTS (b)	CAPACITY (kW) (c)	NET ENERGY RECEIVED BY SYSTEM (MWh) (d)	COST (\$) (e)
Generated in Own Plant (Details on Parts D and F IC)				
1. Fossil Steam	4	1,489,000	2,445,824.765	96,031,768.73
2. Nuclear				
3. Hydro				
4. Combined Cycle				
5. Internal Combustion	1	70,000	974.400	369,627.71
6. Other				
7. Total in Own Plant (1 thru 6)	5	1,559,000	2,446,799.165	96,401,396.44
Purchased Power				
8. Total Purchased Power			963,819.025	40,158,562.39
Interchanged Power				
9. Received Into System (Gross)			1,570,461.000	
10. Delivered Out of System (Gross)			1,503,065.000	
11. Net Interchange (9 minus 10)			67,396.000	
Transmission For or By Others - (Wheeling)				
12. Received Into System			0.000	
13. Delivered Out of System			0.000	
14. Net Energy Wheeled (12 minus 13)			0.000	
15. Total Energy Available for Sale (7 + 8 + 11 + 14)			3,478,014.190	
Distribution of Energy				
16. Total Sales			3,393,208.002	
17. Energy Furnished to Others Without Charge				
18. Energy Used by Borrower (Excluding Station Use)				
19. Total Energy Accounted For (16 thru 18)			3,393,208.002	
Losses				
20. Energy Losses - MWh (15 minus 19)			84,806.188	
21. Energy Losses - Percentage ((20 divided by 15) * 100)			2.44 %	

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE
FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY
PART D - STEAM PLANT

BORROWER DESIGNATION
KY0062
PLANT
COLEMAN
PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application

SECTION A. BOILERS/TURBINES

NO.	UNIT NO. (a)	TIMES STARTED (b)	FUEL CONSUMPTION					OPERATING HOURS			
			COAL (1000 Lbs.) (c)	OIL (1000 Gals.) (d)	GAS (1000 C.F.) (e)	OTHER (f)	TOTAL (g)	IN SERVICE (h)	ON STANDBY (i)	Scheduled (j)	Unsched (k)
1.	1	0	0.0	0.000	0.0			0.0	0.0	0.0	0.0
2.	2	0	0.0	0.000	0.0			0.0	0.0	0.0	0.0
3.	3	0	0.0	0.000	0.0			0.0	0.0	0.0	0.0
4.											
5.											
6.	Total	0	0.0	0.000	0.0			0.0	0.0	0.0	0.0
7.	Average BTU		0	0	0						
8.	Total BTU(10 ⁹)		0	0	0		0				
9.	Total Del.Cost (\$)		4,622.25	0.00	0.00						

SECTION A. BOILERS/TURBINES (CONT.)

SECTION B. LABOR REPORT

SECTION C. FACTORS & MAX. DEMAND

NO.	UNIT NO. (1)	SIZE (kW) (m)	GROSS GEN. (MWh) (n)	BTU PER kWh (o)	NO.	ITEM	VALUE	NO.	ITEM	VALUE
1.	1	160,000	0.000		1	No. Employees Full-Time (Inc. Superintendent)	93	1.	Load Factor (%)	0.00
2.	2	160,000	0.000		2.	No. Employees Part-Time		2.	Plant Factor (%)	0.00
3.	3	165,000	0.000		3.	Total Empl. - Hrs. Worked		3.	Running Plant Capacity Factor (%)	0.00
4.					4.	Oper. Plant Payroll (\$)		4.	15 Minute Gross Maximum Demand (kW)	0
5.					5.	Maint. Plant Payroll (\$)		5.	Indicated Gross Maximum Demand (kW)	
6.	Total	485,000	0.000	0	6.	Other Accts. Plant Payroll (\$)				
7.	Station Service (MWh)		0.000		7.	Total Plant Payroll (\$)				
8.	Net Generation (MWh)		0.000	0						
9.	Station Service (%)		0							

SECTION D. COST OF NET ENERGY GENERATED

NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$) (a)	MILLS/NET kWh (b)	\$/10 ⁶ BTU (c)
1.	Operation, Supervision and Engineering	500	1,503.61		
2.	Fuel, Coal	501 1	5,510.54		
3.	Fuel, Oil	501 2	0.00		
4.	Fuel, Gas	501 3	0.00		
5.	Fuel, Other	501 4			
6.	Fuel Sub Total (2 thru 5)	501	5,510.54	0	0.00
7.	Steam Expenses	502	159,034.45		
8.	Electric Expenses	505	71,298.92		
9.	Miscellaneous Steam Power Expenses	506	59,434.39		
10.	Allowances	509	0.00		
11.	Rents	507	0.00		
12.	Non-Fuel Sub Total (1 + 7 thru 11)		291,271.37	0	
13.	Operation Expense (6 + 12)		296,781.91	0	
14.	Maintenance, Supervision and Engineering	510	1,230.85		
15.	Maintenance of Structures	511	0.00		
16.	Maintenance of Boiler Plant	512	47,236.55		
17.	Maintenance of Electric Plant	513	0.00		
18.	Maintenance of Miscellaneous Plant	514	719.88		
19.	Maintenance Expense (14 thru 18)		49,187.28	0	
20.	Total Production Expense (13 + 19)		345,969.19	0	
21.	Depreciation	403.1	0.00		
22.	Interest	427	2,123,806.69		
23.	Total Fixed Cost (21 + 22)		2,123,806.69	0	
24.	Power Cost (20 + 23)		2,469,775.88	0	

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE
FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY
PLANT D - STEAM PLANT

BORROWER DESIGNATION
KYD062
PLANT
REID
PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application.

SECTION A. BOILERS/TURBINES

NO.	UNIT NO. (a)	TIMES STARTED (b)	FUEL CONSUMPTION					OPERATING HOURS			
			COAL (1000 Lbs.) (c)	OIL (1000 Gals.) (d)	GAS (1000 C.F.) (e)	OTHER (f)	TOTAL (g)	IN SERVICE (h)	ON STANDBY (i)	OUT OF SERVICE	
										Scheduled (j)	Unsched (k)
1.	1	9	121,554.3	49,717	.0			2,561.9	253.5	.0	63.6
2.											
3.											
4.											
5.											
6.	Total	9	121,554.3	49,717	.0			2,561.9	253.5	.0	63.6
7.	Average BTU		12,155	138,000	0						
8.	Total BTU(10⁶)		1,477,493	6,861	0		1,484,354				
9.	Total Del. Cost (\$)		3,378,306.56	156,984.94	0.00						

SECTION A. BOILERS/TURBINES (CONT.)

SECTION B. LABOR REPORT

SECTION C. FACTORS & MAX. DEMAND

NO.	UNIT NO. (1)	SIZE (kW) (m)	GROSS GEN. (MWh) (n)	BTU PER kWh (o)	NO.	ITEM	VALUE	NO.	ITEM	VALUE
1	1	72,000	123,489.020		1	No. Employees Full-Time (Inc. Superintendent)	17	1.	Load Factor (%)	78.73
2					2	No. Employees Part-Time		2.	Plant Factor (%)	59.57
3					3	Total Empl. - Hrs. Worked		3.	Running Plant Capacity Factor (%)	66.95
4					4	Oper. Plant Payroll (\$)		4.	15 Minute Gross Maximum Demand (kW)	54,479
5					5	Maint. Plant Payroll (\$)		5.	Indicated Gross Maximum Demand (kW)	
6.	Total	72,000	123,489.020	12,020	6.	Other Accts. Plant Payroll (\$)				
7	Station Service (MWh)		14,528.000		7.	Total Plant Payroll (\$)				
8	Net Generation (MWh)		108,961.020	13,623						
9	Station Service (%)		11.76							

SECTION D. COST OF NET ENERGY GENERATED

NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$) (a)	MILLS/NET kWh (b)	\$/10 ⁶ BTU (c)
1	Operation, Supervision and Engineering	500	84,672.08		
2.	Fuel, Coal	501.1	3,488,586.92		2.36
3.	Fuel, Oil	501.2	156,984.94		22.88
4.	Fuel, Gas	501.3	0.00		0
5	Fuel, Other	501.4			0
6.	Fuel Sub Total (2 thru 5)	501	3,645,571.86	33.46	2.46
7.	Steam Expenses	502	189,605.53		
8.	Electric Expenses	505	108,105.33		
9.	Miscellaneous Steam Power Expenses	506	84,876.37		
10.	Allowances	509	7,866.87		
11.	Rents	507	0.00		
12.	Non-Fuel Sub Total (1 + 7 thru 11)		475,126.18	4.36	
13	Operation Expense (6 + 12)		4,120,698.04	37.82	
14.	Maintenance, Supervision and Engineering	510	80,475.86		
15.	Maintenance of Structures	511	36,962.28		
16.	Maintenance of Boiler Plant	512	335,887.92		
17.	Maintenance of Electric Plant	513	82,717.69		
18.	Maintenance of Miscellaneous Plant	514	45,230.70		
19.	Maintenance Expense (14 thru 18)		581,274.45	5.33	
20.	Total Production Expense (13 + 19)		4,701,972.49	43.15	
21.	Depreciation	403.1	158,854.49		
22.	Interest	427	222,220.44		
23.	Total Fixed Cost (21 + 22)		381,074.93	3.50	
24.	Power Cost (20 + 23)		5,083,047.42	46.65	

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE
FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY
PLANT D - STEAM PLANT

BORROWER DESIGNATION
KY0062
PLANT
GREEN
PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application.

SECTION A. BOILERS/TURBINES

NO.	UNIT NO. (a)	TIMES STARTED (b)	FUEL CONSUMPTION					OPERATING HOURS			
			COAL (1000 Lbs.) (c)	OIL (1000 Gals.) (d)	GAS (1000 C.F.) (e)	OTHER (f)	TOTAL (g)	IN SERVICE (h)	ON STANDBY (i)	OUT OF SERVICE	
										Scheduled (j)	Unsched (k)
1.	1	7	593,615.0	187.551	.0			2,792.1	0	.0	86.9
2.	2	2	592,939.9	33.189	0			2,828.4	.0	.0	50.6
3.											
4.											
5.											
6.	Total	9	1,186,554.9	220,740	.0			5,620.5	.0	.0	137.5
7.	Average BTU		11,586	138,000	0						
8.	Total BTU(10 ⁶)		13,747,425	30,462	0			13,777,887			
9.	Total Del. Cost (\$)		27,519,106.72	702,579.94	0.00						

SECTION A. BOILERS/TURBINES (CONT.)

SECTION B. LABOR REPORT

SECTION C. FACTORS & MAX. DEMAND

NO.	UNIT NO. (1)	SIZE (kW) (m)	GROSS GEN. (MWh) (n)	BTU PER kWh (o)	NO.	ITEM	VALUE	NO.	ITEM	VALUE
1.	1	250,000	690,068.660		1	No. Employees Full-Time (Inc. Superintendent)	103	1.	Load Factor (%)	95.21
2.	2	242,000	678,922.650		2.	No. Employees Part-Time		2.	Plant Factor (%)	96.65
3.					3.	Total Empl. - Hrs. Worked		3.	Running Plant Capacity Factor (%)	99.02
4.					4.	Oper. Plant Payroll (\$)		4.	15 Minute Gross Maximum Demand (kW)	499,449
5.					5.	Maint. Plant Payroll (\$)		5.	Indicated Gross Maximum Demand (kW)	
6.	Total	492,000	1,368,991.310	10,064	6.	Other Accts. Plant Payroll (\$)				
7.	Station Service (MWh)		123,289.368		7.	Total Plant Payroll (\$)				
8.	Net Generation (MWh)		1,245,701.942	11,060						
9.	Station Service (%)		9.01							

SECTION D. COST OF NET ENERGY GENERATED

NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$) (a)	MILLS/NET kWh (b)	\$/10 ⁶ BTU (c)
1.	Operation, Supervision and Engineering	500	477,810.80		
2.	Fuel, Coal	501.1	28,438,502.08		2.07
3.	Fuel, Oil	501.2	702,579.94		23.06
4.	Fuel, Gas	501.3	0.00		0
5.	Fuel, Other	501.4			
6.	Fuel Sub Total (2 thru 5)	501	29,141,082.02	23.39	2.12
7.	Steam Expenses	502	5,651,981.10		
8.	Electric Expenses	505	767,383.90		
9.	Miscellaneous Steam Power Expenses	506	540,294.54		
10.	Allowances	509	6,150.58		
11.	Rents	507	0.00		
12.	Non-Fuel Sub Total (1 + 7 thru 11)		7,443,620.92	5.98	
13.	Operation Expense (6 + 12)		36,584,702.94	29.37	
14.	Maintenance, Supervision and Engineering	510	464,321.42		
15.	Maintenance of Structures	511	506,583.97		
16.	Maintenance of Boiler Plant	512	2,778,230.46		
17.	Maintenance of Electric Plant	513	311,803.39		
18.	Maintenance of Miscellaneous Plant	514	319,128.20		
19.	Maintenance Expense (14 thru 18)		4,380,067.44	3.52	
20.	Total Production Expense (13 + 19)		40,964,770.38	32.88	
21.	Depreciation	403.1	2,811,999.81		
22.	Interest	427	2,471,447.61		
23.	Total Fixed Cost (21 + 22)		5,283,447.42	4.24	
24.	Power Cost (20 + 23)		46,248,217.80	37.13	

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL UTILITIES SERVICE
FINANCIAL AND OPERATING REPORT
ELECTRIC POWER SUPPLY
PLANT D - STEAM PLANT

BORROWER DESIGNATION
KY0062
PLANT
WILSON
PERIOD ENDED
Apr-14

INSTRUCTIONS - See help in the online application.

SECTION A. BOILERS/TURBINES											
NO.	UNIT NO. (a)	TIMES STARTED (b)	FUEL CONSUMPTION					OPERATING HOURS			
			COAL (1000 Lbs.) (c)	OIL (1000 Gals.) (d)	GAS (1000 C.F.) (e)	OTHER (f)	TOTAL (g)	IN SERVICE (h)	ON STANDBY (i)	OUT OF SERVICE	
										Scheduled (j)	Unsched (k)
1.	1	3	990,814.6	213,298	.0			2,654.4	.0	.0	224.6
2.											
3.											
4.											
5.											
6.	Total	3	990,814.6	213,298	.0			2,654.4	.0	.0	224.6
7.	Average BTU		11,690	138,000	0						
8.	Total BTU(10 ⁶)		11,582,623	29,435	0		11,612,058				
9.	Total Del. Cost (\$)		24,397,884.94	655,860.92	0.00						

SECTION A. BOILERS/TURBINES (CONT.)					SECTION B. LABOR REPORT			SECTION C. FACTORS & MAX. DEMAND		
NO.	UNIT NO. (1)	SIZE (kW) (m)	GROSS GEN. (MWh) (n)	BTU PER kWh (o)	NO.	ITEM	VALUE	NO.	ITEM	VALUE
1.	1	440,000	1,171,981.950		1	No. Employees Full-Time (Inc. Superintendent)	93	1.	Load Factor (%)	88.03
2.					2.	No. Employees Part-Time		2.	Plant Factor (%)	92.52
3.					3.	Total Empl. - Hrs. Worked		3.	Running Plant Capacity Factor (%)	100.35
4.					4.	Oper. Plant Payroll (\$)		4.	15 Minute Gross Maximum Demand (kW)	462,416
5.					5.	Maint. Plant Payroll (\$)				
6.	Total	440,000	1,171,981.950	9,908	6.	Other Accts. Plant Payroll (\$)		5.	Indicated Gross Maximum Demand (kW)	
7.	Station Service (MWh)		80,820.147		7.	Total Plant Payroll (\$)				
8.	Net Generation (MWh)		1,091,161.803	10,642						
9.	Station Service (%)		6.90							

SECTION D. COST OF NET ENERGY GENERATED					
NO.	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$) (a)	MILLS/NET kWh (b)	\$/10 ⁶ BTU (c)
1.	Operation, Supervision and Engineering	500	540,675.29		
2.	Fuel, Coal	501.1	25,303,706.55		2.18
3.	Fuel, Oil	501.2	655,860.92		22.28
4.	Fuel, Gas	501.3	0.00		0
5.	Fuel, Other	501.4			0
6.	Fuel Sub-Total (2 thru 5)	501	25,959,567.47	23.79	2.24
7.	Steam Expenses	502	2,858,184.44		
8.	Electric Expenses	505	410,943.66		
9.	Miscellaneous Steam Power Expenses	506	912,628.50		
10.	Allowances	509	6,373.81		
11.	Rents	507	0.00		
12.	Non-Fuel Sub-Total (1 + 7 thru 11)		4,728,805.70	4.33	
13.	Operation Expense (6 + 12)		30,688,373.17	28.12	
14.	Maintenance, Supervision and Engineering	510	347,961.68		
15.	Maintenance of Structures	511	323,763.55		
16.	Maintenance of Boiler Plant	512	2,300,461.23		
17.	Maintenance of Electric Plant	513	364,379.94		
18.	Maintenance of Miscellaneous Plant	514	172,912.16		
19.	Maintenance Expense (14 thru 18)		3,509,478.56	3.22	
20.	Total Production Expense (13 + 19)		34,197,851.73	31.34	
21.	Depreciation	403.1	1,599,546.38		
22.	Interest	427	6,433,329.52		
23.	Total Fixed Cost (21 + 22)		8,032,875.90	7.36	
24.	Power Cost (20 + 23)		42,230,727.63	38.70	

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART F IC - INTERNAL COMBUSTION PLANT	BORROWER DESIGNATION KY0062 PLANT REID PERIOD ENDED Apr-14
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INSTRUCTIONS - See help in the online application.

SECTION A. INTERNAL COMBUSTION GENERATING UNITS												
NO.	UNIT NO. (a)	SIZE (kW) (b)	FUEL CONSUMPTION				OPERATING HOURS				GROSS GENERATION (MWh) (k)	BTU PER kWh (1)
			OIL (1000 Gals.) (c)	GAS (1000 C.F.) (d)	OTHER (e)	TOTAL (f)	IN SERVICE (g)	ON STANDBY (h)	OUT OF SERVICE			
									Sche. (i)	Unsched (j)		
1.		70,000	.000	20,786			43.2	2,773.9	.0	61.9	1,220.520	
2.												
3.												
4.												
5.												
6.	Total	70,000	.000	20,786			43.2	2,773.9	.0	61.9	1,220.520	17,030
7.	Average BTU		0	1,000			Station Service (MWh)				246.120	
8.	Total BTU(10 ⁶)		0	20,786		20,786	Net Generation (MWh)				974.400	21,332
9.	Total Del..Cost (\$)		0.00	133,239.97			Station Service % of Gross				20.17	

SECTION B. LABOR REPORT						SECTION C. FACTORS & MAXIMUM DEMAND		
NO.	ITEM	VALUE	NO.	ITEM	VALUE	NO.	ITEM	VALUE
1	No. Employees Full-Time (Inc. Superintendent)	0	5.	Maint. Plant Payroll (\$)		1.	Load Factor (%)	.65
2.	No. Employees Part-Time					2.	Plant Factor (%)	.61
3.	Total Empl. - Hrs. Worked		6.	Other Accounts. Plant Payroll (\$)		3.	Running Plant Capacity Factor (%)	40.36
4.	Oper. Plant Payroll (\$)		7.	Total Plant Payroll (\$)		4.	15 Minute Gross Maximum Demand (kW)	64,867
						5.	Indicated Gross Maximum Demand kW)	

SECTION D. COST OF NET ENERGY GENERATED						
NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$) (a)	MILLS/NET kWh (b)	\$/10 ⁶ BTU (c)	
1.	Operation, Supervision and Engineering	546	0.00			
2.	Fuel, Oil	547.1	0.00			
3.	Fuel, Gas	547.2	133,239.97			6.41
4.	Fuel, Other	547.3				
5.	Energy for Compressed Air	547.4				
6.	Fuel Sub-Total (2 thru 5)	547	133,239.97	136.74		6.41
7.	Generation Expenses	548	11,990.78			
8.	Miscellaneous Other Power Generation Expenses	549	0.00			
9.	Rents	550	0.00			
10.	Non-Fuel Sub-Total (1 + 7 thru 9)		11,990.78	12.31		
11.	Operation Expense (6+ 10)		145,230.75	149.05		
12.	Maintenance, Supervision and Engineering	551	0.00			
13.	Maintenance of Structures	552	0.00			
14.	Maintenance of Generating and Electric Plant	553	59,848.23			
15.	Maintenance of Miscellaneous Other Power Generating Plant	554	0.00			
16.	Maintenance Expense (12 thru 15)		59,848.23	61.42		
17.	Total Production Expense (11 + 16)		205,078.98	210.47		
18.	Depreciation	403	1,411.10	101,530.99		
19.	Interest	427	63,017.74			
20.	Total Fixed Cost (18+ 19)		164,548.73	168.87		
21.	Power Cost (17 + 20)		369,627.71	379.34		

REMARKS (including Unscheduled Outages)

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART I - LINES AND STATIONS	BORROWER DESIGNATION KY0062
	PERIOD ENDED Apr 14
INSTRUCTIONS - See help in the online application.	

SECTION A. EXPENSE AND COSTS			
ITEM	ACCOUNT NUMBER	LINES (a)	STATIONS (b)
Transmission Operation			
1. Supervision and Engineering	560	89,331.11	82,131.60
2. Load Dispatching	561	819,956.88	
3. Station Expenses	562		300,144.61
4. Overhead Line Expenses	563	417,857.98	
5. Underground Line Expenses	564	0.00	
6. Miscellaneous Expenses	566	103,732.00	151,597.48
7. Subtotal (1 thru 6)		1,430,877.97	533,873.69
8. Transmission of Electricity by Others	565	1,094,825.85	
9. Rents	567	0.00	6,474.46
10. Total Transmission Operation (7 thru 9)		2,525,703.82	540,348.15
Transmission Maintenance			
11. Supervision and Engineering	588	69,303.83	67,393.10
12. Structures	589		3,939.98
13. Station Equipment	570		507,723.60
14. Overhead Lines	571	455,146.61	
15. Underground Lines	572	0.00	
16. Miscellaneous Transmission Plant	573	103,362.84	125,656.04
17. Total Transmission Maintenance (11 thru 16)		627,813.28	704,712.72
18. Total Transmission Expense (10 + 17)		3,153,517.10	1,245,060.87
19. RTO/ISO Expense - Operation	575	376,884.28	
20. RTO/ISO Expense - Maintenance	576	0.00	
21. Total RTO/ISO Expense (19 + 20)		376,884.28	
22. Distribution Expense - Operation	580-589	0.00	0.00
23. Distribution Expense - Maintenance	590-598	0.00	0.00
24. Total Distribution Expense (22 + 23)		0.00	0.00
25. Total Operation And Maintenance (18 + 21 + 24)		3,530,401.38	1,245,060.87
Fixed Costs			
26. Depreciation - Transmission	403.5	598,262.17	985,444.28
27. Depreciation - Distribution	403.6	0.00	0.00
28. Interest - Transmission	427	856,945.51	1,059,315.21
29. Interest - Distribution	427	0.00	0.00
30. Total Transmission (18 + 26 + 28)		4,608,724.78	3,290,820.36
31. Total Distribution (24 + 27 + 29)		0.00	0.00
32. Total Lines And Stations (21 + 30 + 31)		4,985,609.06	3,290,820.36
SECTION B. FACILITIES IN SERVICE		SECTION C. LABOR AND MATERIAL SUMMARY	
TRANSMISSION LINES		SUBSTATIONS	
VOLTAGE (kV)	MILES	TYPE	CAPACITY (kVA)
1.69 kV	841.00		
2.345 kV	68.40	13. Distr Lines	0
3.138 kV	14.40		
4.161 kV	363.10	14. Total (12 + 13)	1,286.90
5.		15. Step up at Generating Plants	1,879,800
6.		16. Transmission	3,590,000
7.		17. Distribution	0
8.			
9.			
10.			
11.			
12. Total (1 thru 11)	1,286.90	18. Total (15 thru 17)	5,469,600
		1 Number of Employees 53	
		ITEM	LINES
		2. Oper. Labor	573,824.10
		3. Maint. Labor	439,437.07
		4. Oper. Material	2,328,764.00
		5. Maint. Material	188,376.21
		SECTION D. OUTAGES	
		1 Total	9,630.10
		2 Avg. No. Dist. Cons. Served	113,720.00
		3 Avg. No. Hours Out Per Cons	0.08

BIG RIVERS CASE NO. 2014-00230

	Feb. 2014	Mar. 2014	Apr. 2014	Total
FAC Reduction If Native Load Is Allocated To Lowest Fuel Costs (Response To Third Staff Item 1)	\$342,287	\$291,381	\$197,226	\$830,894
Inter-System Sales From Generation (Response To Staff 3-2, p. 8 of 8)	496,508,754 kWh	600,162,486 kWh	586,076,982 kWh	1,682,748,222 kWh
Per MWH Reduction In Profits From Off-System Sales If Native Load Is Allocated The Lowest Fuel Costs				\$0.49/MWH

	Feb. 2014	Mar. 2014	Apr. 2014	Total
FAC Reduction If Native Load Is Allocated To Lowest Fuel Costs (Response To Third Staff Item 1)	\$342,287	\$291,381	\$197,226	\$830,894
Native Load Sales From Generation (Response To Staff 3-2, p. 8 of 8)	220,532,495 kWh	186,387,640 kWh	161,217,954 kWh	568,138,089 kWh
Per MWH Reduction to Native Load Sales If Native Load Is Allocated The Lowest Fuel Costs				\$1.46/MWH

Big Rivers Electric Corporation
Case No. 2014-00230

	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	Total
As Filed:							
Total Cost of Fuel for Generation Allocated to Native Load Sales (FAC filings), \$	\$ 11,117,156	\$ 11,677,597	\$ 13,277,071	\$ 5,640,044	\$ 4,813,373	\$ 3,939,896	\$ 50,465,137
Native Load Sales Volumes from Generation (MWh)	452,019.763	451,031.346	483,866.567	220,532.495	186,387.640	161,217.954	1,955,055.765
Total Cost of Fuel for Generation Allocated to Native Load Sales (FAC filings), \$/MWh	\$ 24.59	\$ 25.89	\$ 27.44	\$ 25.57	\$ 25.82	\$ 24.44	\$ 25.81
Proforma - Estimated Fuel Cost by Ranking Generators for Native Load							
Total Estimated Fuel Cost by Ranking Generators for Native Load - \$	\$ 10,510,259	\$ 10,986,613	\$ 12,710,987	\$ 5,297,757	\$ 4,521,992	\$ 3,742,670	\$ 47,770,276
Native Load Sales Volumes from Generation (MWh)	452,019.763	451,031.346	483,866.567	220,532.495	186,387.640	161,217.954	1,955,055.765
Estimated Fuel Cost by Ranking Generators for Native Load - \$/MWh	\$ 23.25	\$ 24.36	\$ 26.27	\$ 24.02	\$ 24.26	\$ 23.21	\$ 24.43
Difference:							
Difference in Total Fuel Cost Allocated to Native Load - \$	\$ 606,897	\$ 690,984	\$ 566,084	\$ 342,287	\$ 291,381	\$ 197,226	\$ 2,694,861
Difference in Cost of Fuel for Generation Allocated to Native Load - \$/MWh	\$ 1.34	\$ 1.53	\$ 1.17	\$ 1.55	\$ 1.56	\$ 1.22	\$ 1.38

Case No. 2014-00230

Attachment for Response to Third Staff Item 1

Witness: Lindsay N. Barron

Page 1 of 1

Big Rivers Electric Corporation
Calculation of Native Load Sales Volumes from Generation
November 2013 through April 2014

	<u>Nov-13</u>	<u>Dec-13</u>	<u>Jan-14</u>	<u>Feb-14</u>	<u>Mar-14</u>	<u>Apr-14</u>
Net Generation (before losses)	605,687,961	725,602,466	709,596,295	736,225,365	810,675,091	766,338,214
Less: Back-Up & Supp. Sales to Smelters from Generation	8,193,256	11,428,818	12,110,410	-	-	-
Less: Domtar Back-Up Power Sales from Generation	136,692	234,892	137,027	418,052	260,031	1,115,426
Less: Inter-system Sales from Generation	128,901,112	242,347,599	189,234,943	496,508,754	600,162,486	586,076,982
Less: System Losses	16,437,138	20,559,811	24,247,348	18,766,064	23,864,934	17,927,852
Native Load Sales Volumes from Generation	452,019,763	451,031,346	483,866,567	220,532,495	186,387,640	161,217,954