BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR APPROVAL OF MASTER POWER)	2018-00050
PURCHASE AND SALE AGREEMENT AND)	
TRANSACTIONS THEREUNDER)	

RESPONSES TO REQUEST FOR INFORMATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

OF

JOINT INTERVENORS
BIG SANDY RURAL ELECTRIC COOPERATIVE CORPORATION
BLUE GRASS ENERGY COOPERATIVE CORPORATION
CLARK ENERGY COOPERATIVE, INC.
CUMBERLAND VALLEY ELECTRIC INC.
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION
FLEMING-MASON ENERGY COOPERATIVE, INC.
INTER-COUNTY ENERGY COOPERATIVE CORPORATION
LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION
NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION

SULLIVAN MOUNTJOY, PSC

James M. Miller

R. Michael Sullivan

100 St. Ann Street, P.O. Box 727

Owensboro, KY 42302-0727

(270) 926-4000 - telephone

(270) 683-6694 - facsimile

jmiller@smlegal.com - email

msullivan@smlegal.com - email

Counsel for Joint Intervenors

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:	
THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER) CASE NO.) 2018-00050)
<u>VERIFICATION</u>	
I, Bobby Sexton, President/General Manager of Big Sandy	Electric Cooperative
Corporation, verify, state and affirm that the data request response	es filed with this verification for
which I am listed as a witness are true and accurate to the best of i	my knowledge, information
and belief formed after a reasonable inquiry.	
Bobby Sexton	Sextan
COMMONWEALTH OF KENTUCKY	
COUNTY OF JOHNSON	
SUBSCRIBED AND SWORN TO before me by Bobby S April, 2018. Notary Jublic My Commiss Notary ID#	dy L. McClure c, State at Large

BEFORE THE PUBLIC SERVICE COMMISSION

THE APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.

FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND

TRANSACTIONS THEREUNDER

VERIFICATION

I, Michael I. Williams, President & CEO of Blue Grass Energy Cooperative Corporation, verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

2018-00050

COMMONWEALTH OF KENTUCKY

COUNTY OF JESSAMINE

In the Matter of:

SUBSCRIBED AND SWORN TO before me by Michael I. Williams on this 24th day of April, 2018.

My Commission Expires: 2|5|26|9
Notary ID# 521583

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER)))	CASE NO. 2018-00050

VERIFICATION

I, Chris Brewer, President/CEO of Clark Energy Cooperative, Inc., verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

Chris Breyer

COMMONWEALTH OF KENTUCKY

COUNTY OF CLARK

SUBSCRIBED AND SWORN TO before me by Chris Brewer on this 24 day of April, 2018.

Notary Public, State at Large

My Commission Expires:

Notary ID# 562675

BEFORE THE PUBLIC SERVICE COMMISSION

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THE APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR APPROVAL OF MASTER POWER)	2018-00050
PURCHASE AND SALE AGREEMENT AND)	
TRANSACTIONS THEREUNDER)	

VERIFICATION

I, Ted Hampton, President/CEO of Cumberland Valley Electric, Inc., verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

Ted Hampton

COMMONWEALTH OF KENTUCKY

COUNTY OF KNOX

SUBSCRIBED AND SWORN TO before me by Ted Hampton on this ______ day of April, 2018.

Notary Public, State at Large

My Commission Expires:

Notary ID# 570917

BEFORE THE PUBLIC SERVICE COMMISSION

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THE APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR APPROVAL OF MASTER POWER)	2018-00050
PURCHASE AND SALE AGREEMENT AND)	
TRANSACTIONS THEREUNDER)	

VERIFICATION

I, William T. Prather, President/CEO of Farmers Rural Electric Cooperative Corporation, verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

William T. Prather

COMMONWEALTH OF KENTUCKY COUNTY OF BARREN

SUBSCRIBED AND SWORN TO before me by William T. Prather on this day of April, 2018.

Notary Public, State at Large

My Commission Expires: 07-30-2019

Notary ID# 4/4/6566

BEFORE THE PUBLIC SERVICE COMMISSION

In the	Matter	of:
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THE APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR APPROVAL OF MASTER POWER)	2018-00050
PURCHASE AND SALE AGREEMENT AND)	
TRANSACTIONS THEREUNDER)	

VERIFICATION

I, Joni Hazelrigg, President/CEO of Fleming-Mason Energy Cooperative, Inc., verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

Joni Hazelrigg

COMMONWEALTH OF KENTUCKY

COUNTY OF FLEMING

SUBSCRIBED AND SWORN TO before me by Joni Hazelrigg on this 24 day of April, 2018.

State At Large, Kentucky
Notary Public
Jennifer L. McRoberts
My Commission Expires 12/22/2018

Notary Public, State at Large
My Commission Expires: 12/22/18
Notary ID#

BEFORE THE PUBLIC SERVICE COMMISSION

In	the	M	atter	of:

THE APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR APPROVAL OF MASTER POWER)	2018-00050
PURCHASE AND SALE AGREEMENT AND)	
TRANSACTIONS THEREUNDER	ĺ	

VERIFICATION

I, Jerry Carter, President/CEO of Inter-County Energy Cooperative Corporation, verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

Jerry Carter

COMMONWEALTH OF KENTUCKY

COUNTY OF BOYLE

SUBSCRIBED AND SWORN TO before me by Jerry Carter on this 24th day of April, 2018.

Notary Public, State at Large

My Commission Expires: 8-24-21

Notary ID# 583751



BEFORE THE PUBLIC SERVICE COMMISSION

THE APPLICATION OF SOUTH KENTUCKY RURAL)	
FLECTRIC COOPERATIVE CORPORATION)	CASENO

FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND 2018-00050

TRANSACTIONS THEREUNDER

VERIFICATION

I, Kerry K. Howard, General Manager/CEO of Licking Valley Rural Electric Cooperative Corporation, verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

COMMONWEALTH OF KENTUCKY

COUNTY OF MORGAN

SUBSCRIBED AND SWORN TO before me by Kerry K. Howard on this

April, 2018.

In the Matter of:

Notary Public, State at Large

My Commission Expires:

Notary ID#

BEFORE THE PUBLIC SERVICE COMMISSION

In	the	Matter	of:
111	uno	TATRICAL	UI.

THE APPLICATION OF SOUTH KENTUCKY RURAL	.)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR APPROVAL OF MASTER POWER)	2018-00050
PURCHASE AND SALE AGREEMENT AND)	
TRANSACTIONS THEREUNDER)	

VERIFICATION

I, Gregory Lee, Vice-President of System Operations, Nolin Rural Electric Cooperative Corporation, verify, state and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

Gregory Lee

STATE OF WISCONSIN

COUNTY OF DONE

Notary Public State of Wisconsin

SUBSCRIBED AND SWORN TO before me by Gregory Lee on this 24 day of April,

2018.

Notary Public,

My Commission Expires: 2

2/28/20/

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
THE APPLICATION OF SOUTH KENTUCKY RURAL) ELECTRIC COOPERATIVE CORPORATION) CASE NO. FOR APPROVAL OF MASTER POWER) 2018-00050 PURCHASE AND SALE AGREEMENT AND) TRANSACTIONS THEREUNDER)		
<u>VERIFICATION</u>		
I, John Wolfram, verify, state and affirm that the data request responses filed with this		
verification for which I am listed as a witness are true and accurate to the best of my knowledge,		
information and belief formed after a reasonable inquiry.		
fun William -		
John Wolfranz		
COMMONWEALTH OF KENTUCKY COUNTY OF JEHENSIM		
SUBSCRIBED AND SWORN TO before me by John Wolfram on this 4 day of		
April, 2018.		
April, 2018.		

ASHLEY R. FORKNER

Notary Public

State at Large

Kentucky

My Commission Expires May 3, 2018

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 1

April 27, 2018

- 1 Item 1) Reference is made to page 13, lines 11 through 17 of Mr. John
- 2 Wolfram's testimony. Please explain in detail your opinion or opinions as to how
- 3 EKPC might "properly charge" South Kentucky for its remaining load.
- 4 Response) Please see the response to the Commission Staff's Request for
- 5 Information to Joint Intervenors, Item 1.
- 6 Witness) John Wolfram.

7

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 2

April 27, 2018

- 1 Item 2) For each distribution cooperative with an Alternative Source of power 2 under Amendment 3 and the MOU, indicate the EKPC rates under which the
- 3 capacity and/or energy is used solely to reduce billings.
- 4 Response) The only Alternate Source of power under Amendment 3 and the
- 5 MOU utilized by Farmers Rural Electric Cooperative Corporation ("Farmers") is
- 6 the one MW landfill generator located at the Glasgow, Kentucky landfill. The
- 7 generator is owned and operated by East Kentucky Power Cooperative, Inc.
- 8 ("EKPC"), and Farmers receives and pays for all of the energy output of that
- 9 plant. The plant is located on a Farmers three phase circuit fed from EKPC's
- west Glasgow substation, and is thus referred to as a "behind the meter"
- 11 Alternate Source.
- Farmers only has one industrial account billed on a retail rate based on
- 13 EKPC's Wholesale Rate C. The balance of Farmers' load is billed under EKPC's
- Rate E2. EKPC's Glasgow landfill one MW generator's production offsets energy

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 3

April 27, 2018

- 1 Item 3) For each instance in the response to Question 2 where it stated that the
- 2 Alternative Source is used to reduce billings under Rates B, C or G, provide the
- 3 following:
- 4 a. Billings from EKPC for each month during 2017 showing in detail how the
- 5 power from the Alternative Source reduced billings under EKPC's Rates B, C, or
- 6 G.
- 7 b. Calculations from the cooperative for each month during 2017 showing in
- 8 detail how the power from the Alternative Source reduced billings under EKPC's
- 9 Rates B, C, or G.
- 10 Response) Not Applicable.
- 11 Witness) William T. Prather.

12

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 4

April 27, 2018

- 1 Item 4) Please produce all email communications sent or received by and
- 2 between any of the Distribution Cooperatives during the period November 28,
- 3 2017 through February 23, 2018 that reference South Kentucky (as defined in
- 4 the instructions) or that relate in any way to Amendment 2, the MOU or the
- 5 potential or actual exercise of rights by South Kentucky under Amendment 3
- 6 and/or the MOU.
- 7 Response) The responding parties object to this request to the extent it seeks
- 8 production of emails concerning potential intervention in this matter, selection
- 9 of counsel in this matter, or sharing of costs relating to this matter because those
- subjects are not relevant to the issues in this case and the information sought is
- 11 not reasonably calculated to lead to the discovery of admissible evidence in this
- case; and the parties have not produced emails relevant to these three subjects.
- 13 The responding parties object to this request to the extent it asks for emails
- 14 concerning any of the parties pursuing a request for proposals ("RFP") for a
- 15 power purchase agreement with an Alternate Source under Amendment 3 and

Case No. 2018-00050

Response to SKRECC Information Request, Item 4
Witness: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 1 of 3

16	the MOU because this subject is not relevant to the issues in this case and the
17	information sought is not reasonably calculated to lead to the discovery of
18	admissible evidence in this case; but without waiving this objection, the parties
19	state that some of them have pursued an RFP and will provide emails on that
20	subject, but will not provide emails that disclose the identity of any parties
21	responding to the RFP, the information provided by those parties, or documents
22	provided by the consultant retained by them to assist with the RFP process
23	because that information is not relevant to the issues in this case and the
24	information sought is not reasonably calculated to lead to the discovery of
25	admissible evidence in this case. The responding parties also object because
26	the request is overly broad as many, if not all, of the emails that are the subject
27	matter of this request are irrelevant to this proceeding, and it is unduly
28	burdensome to require the parties to search for and produce these emails.
29	Without waiving these objections, the responding parties provide the following
30	responses.

- See DC Attachment SK#4, which consists of emails produced by each of 31

the parties responding herein as follows:

- Big Sandy Electric Cooperative Corporation: Big Sandy had no emails responsive 33
- to the request. 34

32

Blue Grass Energy Cooperative Corporation: "Blue Grass SK 4/000001·000293" 35

Case No. 2018-00050

Response to SKRECC Information Request, Item 4 Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer, Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter, Kerry K. Howard, Greg Lee, and Counsel (as to objections)

36 Clark Energy Cooperative, Inc.: "Clark SK 4/000001-00016	operative, Inc.: "Clark SK 4/000001-000168"
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- 37 Cumberland Valley Electric, Inc.: "Cumberland SK 4/000001-000003."
- Farmers Rural Electric Cooperative Corporation: "Farmers SK 4/000001:000017"
- Fleming-Mason Energy Cooperative: "FME SK 4/000001-000107"
- 40 Inter-County Energy Cooperative Corporation: "I-C SK 4/00001-000008"
- 41 Licking Valley Rural Electric Cooperative Corporation: "Licking Valley SK
- 42 4/000001-000017"
- 43 Nolin Rural Electric Cooperative Corporation: "Nolin SK 4/000001-000038"
- 44 Witnesses) Bobby Sexton, President/General Manager of Big Sandy Electric
- 45 Cooperative Corporation; Michael I. Williams, President/CEO of Blue Grass
- 46 Energy Cooperative Corporation; Chris Brewer, President/CEO of Clark Energy
- 47 Cooperative, Inc.; Ted Hampton, President/CEO of Cumberland Valley Electric,
- 48 Inc.; William T. Prather, President and CEO of Farmers Rural Electric
- 49 Cooperative Corporation; Joni Hazelrigg, President/CEO of Fleming-Mason
- 50 Energy Cooperative, Inc.; Jerry Carter, President/CEO of Inter-County Energy
- 51 Cooperative Corporation; Kerry K. Howard, General Manager/CEO of Licking
- Valley Rural Electric Cooperative Corporation; and Greg Lee, Vice-President of
- 53 Operations and Engineering, Nolin Rural Electric Cooperative Corporation.

Case No. 2018-00050
Response to SKRECC Information Request, Item 4
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 3 of 3

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 5

April 27, 2018

1	Item 5) Identify and describe all meetings held or conversations occurring
2	during the period November 28, 2017 through February 23, 2018 at which any
3	one of the following items was discussed—South Kentucky (as defined in the
4	instructions), Amendment 3, the MOU or the potential or actual exercise of
5	rights by South Kentucky under Amendment 3 and/or the MOU—and in which
6	participated at least two or more members of management of any of the
7	Distribution Cooperatives. For all such meetings or conversations, describe all
8	statements made (regardless by whom) concerning South Kentucky (as defined
9	in the instructions) or Amendment 3, the MOU or the potential or actual
10	exercise of rights by South Kentucky under Amendment 3 and/or the MOU.
11	Response) The responding parties object to this request to the extent it asks for
12	information about meetings or conversations concerning potential intervention
13	in this matter, selection of counsel in this matter, or sharing of costs relating to
14	this matter because those subjects are not relevant to the issues in this case and
1.5	the information sought is not reasonably calculated to lead to the discovery of

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 1 of 16

admissible evidence in this case; and the parties have not provided information
regarding meetings or conversations on those subjects. The responding parties
object to this request to the extent it asks for information about meetings or
conversations concerning any of the parties pursuing a request for proposals
(" <u>RFPs</u> ") for a power purchase agreement with an Alternate Source under
Amendment 3 and the MOU because this subject is not relevant to the issues in
this case and the information sought is not reasonably calculated to lead to the
discovery of admissible evidence in this case; but without waiving this objection,
the parties state that some of them have pursued an RFP and will provide
information concerning meetings and conversations on that subject, but will not
disclose the identity of any parties responding to the RFP or the information
provided by those parties because that information is not relevant to the issues
in this case and the information sought is not reasonably calculated to lead to
the discovery of admissible evidence in this case. The responding parties also
object because the request is overly broad as many, if not all, of the meetings or
conversations that are the subject matter of this request are irrelevant to this
proceeding, and it is unduly burdensome to require the parties to detail all such
meetings or conversations in this response. Moreover, it would be difficult, if not
impossible, to have a specific recollection of all such meetings and conversations,
who was involved, and what was said. Without waiving these objections, the
responding parties provide the following responses.

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 2 of 16

37	a. Response of Big Sandy Electric Cooperative Corporation.
38	Bobby Sexton provides this response.
39	Bobby Sexton cannot recall any meetings or conversations responsive to
40	this request, except that on February 13, 2018 before the EKPC Board of
41	Directors meeting, there was a general discussion outside the board room of
42	South Kentucky's proposed transaction with Morgan Stanley and how it might
43	impact the other distribution cooperatives. Bobby Sexton cannot recall who was
44	involved in these conversations or any specific statements made during these
45	conversations.
46	b. Response of Blue Grass Energy Cooperative Corporation.
47	Michael I. Williams, President/CEO of Blue Grass Energy Cooperative
48	Corporation ("BGEnergy" or "Blue Grass"), provides this response.
49	12/8/2017 Conversation with Cooperative CEO
50	BGEnergy was asked if it would be interested in participating in a request
51	for proposals ("RFP") for alternate power supply. We discussed potential interest
52	of BGEnergy joining a larger group of distribution cooperatives ("DCs")
53	participating in an RFP for alternative power supply.
54	12/12/2017 Conversation with three other DC CEOs and a Consultant
55	We discussed the process of participating in an RFP for alternative power
56	supply and the timeline of making a decision regarding participation in the RFP.
57	12/18/2017 Conversation with BGEnergy Board of Directors
	Case No. 2018:00050

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 3 of 16

58	The Board of Directors and I discussed South Kentucky exercising an
59	Amendment 3 option of 15%. The discussion included potential cost impacts
60	resulting from the cost shifts and the potential impact on our members' rates.
61	We discussed the possibility that some DCs may be unable to exercise an
62	Amendment 3 option, the potential option of joining other DCs in an RFP
63	process, time constraints, potential risks and uncertainties of the RFP. We
64	discussed Amendment 3, the MOU and how they worked.
65	12/19/2017 Conversation with three other DC CEOs and EKPC's CEO and
66	CFO
67	We discussed potential cost shifts that would occur as a result of South
68	Kentucky exercising its Amendment 3 option. This included fixed versus
69	variable costs and how they would be distributed.
70	12/19/2017 Conversation with three other DC CEOs and Consultant
71	We discussed the RFP for alternate power supply processes and the
72	timelines. We also discussed the possibility of flexibility in the timelines and the
73	scope of the RFP.
74	1/15/2018 Conversation with BGEnergy Board of Directors
75	We discussed the timelines for participation in an RFP for alternate power
76	supply. We discussed the cost shifts occurring from South Kentucky exercising
77	its Amendment 3 option and the potential significant impact on BGEnergy
78	members as a result of the cost shift that could occur. We discussed additional
	Case No. 2018-00050

Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 4 of 16

79	cost increases that could occur as other DCs exercise Amendment 3 options,
80	commonly known as a "run on the bank." We discussed the unfairness that will
81	be created due to South Kentucky taking more than 5% of its coincident peak
82	demand. One or more DCs will be unable to exercise their rights under
83	Amendment 3.
84	1/31/2018 Conversation with three DC CEOs, BGEnergy CFO and
85	Consultant
86	Discussed the results of the RFP for alternate power supply.
87	2/7/2018 Conversation with another DC CEO and South Kentucky CEO
88	We discussed the concerns of the cost shift associated with South
89	Kentucky exercising its Amendment 3 option. We discussed the concern
90	associated with South Kentucky taking more than 5% of its coincident peak
91	demand.
92	2/16/2018 Conversation with other DC CEOs, consultant and BGEnergy
93	CFO
94	We discussed the results of an RFP for alternate power supply.
95	2/19/2018 Conversation with BGEnergy Board of Directors
96	We discussed the results of the RFP and the other DCs that had given
97	notice to EKPC to exercise their Amendment 3 options. We also discussed the
98	significant cost impact of those additional Amendment 3 notices. Lastly, we

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 5 of 16

99	discussed the EKPC Amendment 3 allocations pool being significantly reduced
100	and the unfairness that not all DCs could participate in Amendment 3 options.
101	2/20/2018 and 2/21/2018 Participation in an EKPC MOU Committee
102	meeting
103	We discussed the possibility of reaching an agreement with South
104	Kentucky, the other DCs and EKPC.
105	Other Conversations
1.06	I had multiple conversations with various DC CEOs, BGEnergy
107	management, and EKPC representatives during the time frame in question. I do
108	not recall specific dates or times. However, I do recall discussions occurred
109	around the topics of cost shifts associated with South Kentucky 15% Amendment
110	3 election and the potential additional cost shift that would occur as other DCs
111	exercised their Amendment 3 options. Discussions included the unfairness of
112	some DCs not being able to participate in Amendment 3 options. Discussions
113	also included looking for opportunities to find a solution acceptable to everyone.
114	Lastly, we discussed looking for ways to include every DC in exercising
115	Amendment 3 options.
116	c. Response of Clark Energy Cooperative, Inc.
117	Chris Brewer, President/CEO of Clark Energy, provides this response.
118	During the specified time period, I attended various events where there
1 19	probably was some discussion of the South Kentucky notice of buying market
	Case No. 2018-00050

Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 6 of 16

120	power. This would have occurred at EKPC committee meetings and Board of
121	Directors meetings and at other state or national association meetings. However,
122	I did not take notes regarding these discussions, nor did I make note of the
123	actual dates or times when these discussions occurred.
124	I'm sure that I had phone conversations involving the South Kentucky

I'm sure that I had phone conversations involving the South Kentucky notice during this time period. Again, I did not take notes or make note of the date and time of these discussions. My recollection of both the in-person discussions and the phone conversations was that my primary concern was the cost shift onto Clark Energy and the other distribution cooperatives and what actions Clark Energy could possibly take in order to offset some of the cost shift that Clark Energy would see.

The following are some specific meetings that I noted in my calendar that are responsive to the request:

Jan. 30, 2018 – At the January Clark Energy Board of Directors meeting we informed the board of the action that South Kentucky had taken and the history of Amendment 3 and the MOU. We also shared with them an approximate amount of increased costs that Clark Energy and the other distribution cooperatives could potentially see based on the South Kentucky action. This cost was estimated based on information that had been received from EKPC. We also discussed what actions Clark Energy could take to possibly offset some of the potential cost shifts and the possibility that other distribution

Case No. 2018-00050

Response to SKRECC Information Request, Item 5 Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer, Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter, Kerry K. Howard, Greg Lee, and Counsel (as to objections) Page 7 of 16

141	cooperatives could take similar actions that would potentially limit the options
142	that Clark Energy would have to offset some of the expected cost shifts. The
143	board ultimately voted to have Clark Energy participate in an RFP for power
144	supply with some other distribution cooperatives.
145	Feb. 7, 2018 Myself and another distribution cooperative CEO met with
146	Dennis Holt, CEO of South Kentucky RECC, at the South Kentucky office in
147	Somerset. While there, we did discuss the South Kentucky action and we pointed
148	out to Mr. Holt our concerns regarding how this action affected the other
149	distribution cooperatives and that we had heard similar concerns from other
150	distribution cooperatives. We pointed out to him that we expected that he would
151	probably hear similar concerns at the next EKPC Board meeting the following
152	week.
153	Feb. 16, $2018 - I$ had a conference call with a consultant and other
154	distribution cooperative CEOs regarding the pricing submitted in relation to an
155	RFP for alternate power supply purchases. My recollection of what was
156	discussed was the terms and pricing that had been received based on the RFP.
157	Feb. 20, 2018 – I was part of an initial conference call of a committee of
158	EKPC distribution cooperative CEOs and board members that had been
159	appointed by Tony Campbell, CEO of EKPC. My recollection of the call was that
160	we discussed options of how we might reach an agreement between EKPC,

161	South Kentucky RECC and the other distribution cooperatives regarding South
162	Kentucky's action.
163	Feb. 21, $2018 - I$ was part of another conference call of the committee that
164	had been appointed by Tony Campbell. Tony updated the group regarding a
165	phone call he had earlier that day with Dennis Holt.
166	Feb. 22, 2018 – At the February Clark Energy Board of Directors meeting,
167	we updated the board on the developments in the South Kentucky request for
168	purchasing power. We also updated the board regarding the history of the
169	Amendment 3 process and the MOU.
170	d. Response of Cumberland Valley Electric, Inc. ("CVE")
171	Ted Hampton, President/CEO of CVE, provides this response.
172	South Kentucky's exercise of its rights under Amendment 3 and the MOU,
173	and the effects it may have on CVE, were discussed to some degree at the CVE
174	board meetings in December of 2017, January of 2018 and February of
175	2018. The general focus of those discussions was the potential effect on CVE's
176	members if the Public Service Commission granted South Kentucky's application
177	and whether, as a result, would CVE be subjected to higher energy costs and
178	therefore have to possibly file for a rate increase. CVE had no other meetings or
179	conversations except those conducted via the emails produced in response to
180	South Kentucky's Request for Information, Item 4.
181	e. Response of Farmers Rural Electric Cooperative Corporation.

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 9 of 16

182	William T. Prather, President/CEO of Farmers Rural Electric Cooperative
183	Corporation, provides this response.
184	On or about November 29, 2017 - I had a very brief telephone conversation
185	with Dennis Holt. I had sent Dennis an e-mail on that day, asking who his
186	alternative supplier would be for the Amendment 3 Notification he had sent out
187	the evening before on November 28, 2018. Dennis initiated the telephone call
188	and said that he preferred to answer my question over the phone. He briefly
189	described what they were planning to do and with whom.
190	December 21, 2017 – Farmers RECC Board Meeting – Paul Hawkins,
191	EKPC director, and I briefed the board about South Kentucky's Amendment 3
192	notification for 58 mWs of power from an alternative source. I related the
193	information that Dennis Holt had provided to me in our telephone conversation.
194	I related to the Board that the potential cost implications to Farmers were
195	uncertain at that point and that EKPC would be providing us with further
196	information.
197	January 25, 2017 – Farmers RECC Board Meeting – I related the
198	information that had been shared with us from EKPC concerning the effects of
199	South Kentucky's action and what EKPC was forecasting in terms of cost shift
200	through fixed costs, environmental surcharge, and fuel. I also related their

thoughts on possible efforts to lessen the impact.

201

Case No. 2018-00050 Response to SKRECC Information Request, Item 5 Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer, Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter, Kerry K. Howard, Greg Lee, and Counsel (as to objections) Page 10 of 16

January 31, 2018, at the KAEC Legislative Reception in Frankfort – Mark
Stallons, Tim Sharp, and I conversed for a brief time about the South Kentucky
Amendment 3 action while we were attending the reception. The discussion
consisted of what we thought the impact on the other cooperatives would be and
whether or not we might consider additional Amendment 3 allocations for our
own cooperatives as a protective measure to reduce cost shifts to each of our
member systems.
February 15, $2018 - I$ discussed with the Farmers board of directors our
February 8, 2018 notification of intent to reserve the balance of Farmers 5%
portion of its Amendment 3 allocation. The board discussed the potential
negative impacts resulting from South Kentucky's action; approved the
previously filed letter of intent; and authorized management to seek a best
possible resolution, which included intervening in the case before the Kentucky
Public Service Commission.
February 20, $2018 - I$ participated in a phone conference at 2:00 p.m.,
attended by the EKPC committee members that had been appointed by the
EKPC board to meet with South Kentucky to discuss their action. It was a
discussion of what might be proposed to South Kentucky to try and mitigate the

effect of their Amendment 3 action on the rest of the cooperatives. It was

pointed out that no consensus had been reached among the fifteen cooperatives

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 11 of 16

222	as to a satis	sfactory solution, so no meeting would be proposed to occur with
223	South Kent	ucky on their next board meeting date.
224	<u>f.</u>	Response of Fleming-Mason Energy Cooperative, Inc. ("FME").
225	Joni	Hazelrigg, CEO of FME, provides this response. All dates are
226	estimates.	
227	1/5/18	FME Board Meeting: CEO discussed with the FME Board
228		members the SKRECC PPA and the possible cost shifting that
229		could occur if SKRECC gets approval.
230	1/25/18	Phone: Spoke with Carol Wright with Jackson Energy about
231		whether other distribution cooperatives planned to pursue a PPA
232	Y	since SKRECC had committed to do so.
233	1/29/18 – 2/	1/18
234		Phone: Multiple conversations with Debbie Martin, Mark Stallons,
235		Chris Brewer and Mike Williams primarily about FME potentially
236		pursuing our own PPA for our 5% allotment as a defensive move.
237	1/31/18	Phone: Spoke with Tony Campbell concerning FME submitting a
238		Letter of Intent for a 1.4 MW Landfill Gas Project already
239		committed. Also discussed the SKRECC case and the potential cost
240		shift

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 12 of 16

241	2/1/18	FME Board Meeting: Extensive board discussion about the cost
242		shifting as a result of SKRECC's PPA (if approved) and options
243		available to FME to help mitigate the additional costs that would
244		have to be passed on to our members. It was agreed for FME to
245		pursue an RFP for an alternate power supply in an effort to protect
246		FME's members.
247	2/2/18	Phone: Spoke with Tony Campbell and discussed FME's support
248		for finding a fair and equitable solution for all 16 distribution
249		cooperatives in response to SKRECC's case.
250	2/13/18	Following the EKPC board meeting, 5-6 distribution cooperative
251		managers (of which I was one, but do not remember specifically who
252		all was there), stood in the lobby and discussed what EKPC
253		management had disclosed during the executive session about the
254		SKRECC case.
255	g.	Response of Inter-County Energy Cooperative Corporation.
256	Jerry	Carter, President and CEO of Inter-County Energy Cooperative
257	Corporation	("Inter-County"), provides this response.
258	On or	r about December 20, 2017, Jim Jacobus, who at that time was
259	President a	nd CEO of Inter-County, and Jerry Carter, the incoming President
260	and CEO of	Inter-County, had a discussion on the South KY announcement to
261	exercise its	Amendment 3 rights and seek a PPA. Jim described the possible

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 13 of 16

262	effects of the South KY election but was not sure of the cost impact because we
263	have not seen any estimates regarding the potential cost shift.
264	Mr. Jacobus retired December 29, 2017, and I was not privy to any
265	conversations he may have had with others before he retired.
266	On January 22, 2018, at the Inter-County Board of Directors meeting, I
267	notified the board of South KY's action and possible effects of the cost shifting to
268	Inter-County members. A discussion was held on Amendment 3 and the MOU,
269	how it worked, how South KY may benefit from its action, and the probable
270	period of time before the cost shift might impact Inter-County members.
271	On February 9, 2018, the Inter-County Board of Directors met in special
272	session to authorize Inter-County to file its notice of intent with EKPC to
273	exercise its right to use an Alternate Source under Amendment 3 and the MOU
274	as a purely defensive move to attempt to limit the potential impact of South KY's
275	election.
276	On February 16, 2017, in the regular monthly Board of Directors meeting
277	of Inter-County, a discussion was held regarding the cost shift estimates
278	provided by Mark Stallons with notice of Owen Electric's intent to exercise its
279	rights under Amendment 3 and the MOU.
280	h. Response of Licking Valley Rural Electric Cooperative Corporation.
281	Kerry Howard, General Manager/CEO of Licking Valley Rural Electric
282	Cooperative Corporation, provides this response.

Case No. 2018-00050
Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 14 of 16

283	February 13, 2018 EKPC Board Meeting · discussed cost and mitigation
284	plan of the South KY RECC request under Amendment #3/MOU.
285	February 15, 2018 Licking Valley RECC ("LV") Board of Directors
286	Meeting - discussed the application of South KY RECC with the PSC and
287	discussed how EKPC and LV would try to mitigate the rate disparity.
288	i. Response of Nolin Rural Electric Cooperative Corporation.
289	Greg Lee, Vice-President of System Operations of Nolin Rural Electric
290	Cooperative Corporation, provides this response.
291	Nolin Rural Electric Cooperative Corporation can recall no specifics
292	regarding meetings or conferences responsive to this request, except that
293	President/CEO Michael Miller and Vice-President of System Operations Greg
294	Lee discussed in general South Kentucky's election, the potential for a cost shift
295	to Nolin because of this, and what action Nolin might take in response.
296	Witnesses) Bobby Sexton, President/General Manager of Big Sandy Electric
297	Cooperative Corporation; Michael I. Williams, President/CEO of Blue Grass
298	Energy Cooperative Corporation; Chris Brewer, President/CEO of Clark Energy
299	Cooperative, Inc.; Ted Hampton, President/CEO of Cumberland Valley Electric,
300	Inc.; William T. Prather, President and CEO of Farmers Rural Electric
301	Cooperative Corporation, Inc.; Joni Hazelrigg, President/CEO of Fleming-Mason
302	Energy Cooperative Corporation; Jerry Carter, President/CEO of Inter-County
303	Energy Cooperative Corporation; Kerry K. Howard, General Manager/CEO of
	Casa No. 2018-0005

Response to SKRECC Information Request, Item 5
Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to objections)
Page 15 of 16

- 304 Licking Valley Rural Electric Cooperative Corporation; and Greg Lee, Vice-
- 305 President of System Operations of Nolin Rural Electric Cooperative Corporation.

Witnesses: Bobby Sexton, Michael I. Williams, Chris Brewer, Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter, Kerry K. Howard, Greg Lee, and Counsel (as to objections)

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 6

April 27, 2018

- 1 Item 6) State whether a joint defense agreement or comparable arrangement
- 2 has been agreed to by the Distribution Cooperatives for this proceeding. If one
- 3 has been reached, please identify the date of its effectiveness and state whether
- 4 EKPC is a party.
- 5 Response) There is no written joint defense agreement or comparable written
- 6 arrangement that has been agreed to by the Distribution Cooperatives. The nine
- 7 distribution cooperatives whose representatives are designated below as
- 8 witnesses have agreed to retain Sullivan Mountjoy, PSC, to represent them in
- 9 this matter, but there is no written agreement among them concerning this. The
- 10 Distribution Cooperatives have agreed to share in the cost of witness John
- Wolfram, but there is no written agreement among them concerning this. This
- 12 response should not be interpreted as waiving and does not waive the right of
- any of the Distribution Cooperatives to assert the common interest or joint
- 14 defense privileges to the extent applicable.

Case No. 2018-00050
Response to SKRECC Information Request, Item 6
Witness: Bobby Sexton, Michael I. Williams, Chris Brewer,
Ted Hampton, William T. Prather, Joni Hazelrigg, Jerry Carter,
Kerry K. Howard, Greg Lee, and Counsel (as to assertion of privileges)
Page 1 of 2

	15	Witnesses)	Bobby S	Sexton.	President/	General	Manager	of Big	Sandy	Electri
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- 16 Cooperative Corporation; Michael I. Williams, President/CEO of Blue Grass
- 17 Energy Cooperative Corporation; Chris Brewer, President/CEO of Clark Energy
- 18 Cooperative, Inc.; Ted Hampton, President/CEO of Cumberland Valley Electric,
- 19 Inc.; William T. Prather, President and CEO of Farmers Rural Electric
- 20 Cooperative Corporation; Joni Hazelrigg, President/CEO of Fleming-Mason
- 21 Energy Cooperative Corporation; Jerry Carter, President/CEO of Inter-County
- 22 Energy Cooperative Corporation; Kerry K. Howard, General Manager/CEO of
- 23 Licking Valley Rural Electric Cooperative Corporation; and Greg Lee, Vice-
- 24 President of System Operations of Nolin Rural Electric Cooperative Corporation.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 7

April 27, 2018

- 1 Item 7) Reference is made to pages 6-14, of Mr. Wolfram's testimony. Please
- 2 provide all analysis in their native format and all associated forecasts,
- 3 assumptions, inputs, escalations or any other workpapers associated with the
- 4 analysis including their sources.
- 5 Response) Please see the response to the Commission Staff's Request for
- 6 Information to Joint Intervenors, Item 3.
- 7 Witnesses) John Wolfram.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 8

April 27, 2018

1	Item 8) Reference is made to pages 7, line 12-16, of Mr. Wolfram's testimony.
2	Please provide all the appropriate PJM charge types and estimates of cost of
3	each charge type South Kentucky did not demonstrate that it properly included
4	in its NPV analysis.
5	Response) In the Distribution Cooperatives' Second Request for Information to
5	South Kentucky ("DC 2-26"), the Distribution Cooperatives provided a list of
7	PJM charge types with billing codes and asked South Kentucky to identify which

- of them were included in its NPV analysis. In response, South Kentucky 8
- described fourteen (14) items that it included in the NPV analysis, without 9
- referencing the billing codes and without explaining if, how or where the other 10
- items in the list were addressed. South Kentucky did make the general claim 11
- that the energy, capacity, and transmission costs are covered in "other parts of 12
- the analysis" but did not provide any specifics so it remains unclear from the 13
- Application and the response to DC 2-26 whether all of the appropriate PJM 14
- billing items were properly considered. 15

Case No. 2018-00050 Response to SKRECC Information Request, Item 8

Witness: John Wolfram

Page 1 of 2

16	The list of PJM charge types and billing codes from DC 2-26 is attached as
17	"DC Attachment SK#8", with the billing codes for items South Kentucky
18	identified in DC 2-26 highlighted and italicized. It appears that the 14 items
19	included by South Kentucky were bundled in such a way that they translate into
20	25 separate billing codes in the table. It is not evident whether the remaining
21	billing codes are applicable, or, if they are applicable, whether they were
22	properly incorporated into South Kentucky's evaluation.
23	Cost estimates of each charge type are not provided. Mr. Wolfram did not
24	rely upon any estimates of the cost of each charge type – nor was it necessary for
25	him to do so – in order to conclude that South Kentucky did not demonstrate
26	that it properly included all of the appropriate PJM charge types in its NPV
27	analysis.
28	Witnesses) John Wolfram.

DC Attachment SK#8

ID#	CHARGES
1000	Amount Due for Interest on Past Due Charges
1100	Network Integration Transmission Service
1101	Network Integration Transmission Service (ATSI Low Voltage)
1104	Network Integration Transmission Service Offset
1108	Transmission Enhancement
1109	MTEP Project Cost Recovery
1110	Direct Assignment Facilities
1120	Other Supporting Facilities
1130	Firm Point-to-Point Transmission Service
1133	Firm Point-to-Point Transmission Service Resale
1135	Neptune Voluntary Released Transmission Service (Firm)
1138	Linden Voluntary Released Transmission Service (Firm)
1140	Non-Firm Point-to-Point Transmission Service
1143	Non-Firm Point-to-Point Transmission Service Resale
1145	Neptune Voluntary Released Transmission Service (Non-Firm)
1146	Neptune Default Released Transmission Service (Non-Firm)
1147	Neptune Unscheduled Usage Billing Allocation
1155	Linden Voluntary Released Transmission Service (Non-Firm)
1156	Linden Default Released Transmission Service (Non-Firm)
1157	Linden Unscheduled Usage Billing Allocation
1200	Day-ahead Spot Market Energy
1205	Balancing Spot Market Energy
1210	Day-ahead Transmission Congestion
1215	Balancing Transmission Congestion
1218	Planning Period Congestion Uplift
1220	Day-ahead Transmission Losses
1225	Balancing Transmission Losses
1230	Inadvertent Interchange
1240	Day-ahead Economic Load Response
1241	Real-time Economic Load Response
1242	Day-Ahead Load Response Charge Allocation
1243	Real-Time Load Response Charge Allocation
1245	Emergency Load Response
1250	Meter Error Correction
1260	Emergency Energy
1301	PJM Scheduling, System Control and Dispatch Service - Control Area Administration
1302	PJM Scheduling, System Control and Dispatch Service - FTR Administration
1303	PJM Scheduling, System Control and Dispatch Service - Market Support

ID#	CHARGES
1304	PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration
1305	PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.
1306	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center
1307	PJM Scheduling, System Control and Dispatch Service - Market Support Offset
1308	PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration
1309	PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration
1310	PJM Scheduling, System Control and Dispatch Service Refund - Market Support
1311	PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration
1312	Mgmt.
1313	PJM Settlement, Inc.
1314	Market Monitoring Unit (MMU) Funding
1315	FERC Annual Charge Recovery
1316	Organization of PJM States, Inc. (OPSI) Funding
1317	North American Electric Reliability Corporation (NERC)
1318	Reliability First Corporation (RFC)
1319	Consumer Advocates of PJM States, Inc. (CAPS)
1320	Transmission Owner Scheduling, System Control and Dispatch Service
1330	Reactive Supply and Voltage Control from Generation and Other Sources Service
1340	Regulation and Frequency Response Service
1350	Energy Imbalance Service
1360	Synchronized Reserve
1362	Non-Synchronized Reserve
1365	Day-ahead Scheduling Reserve
1370	Day-ahead Operating Reserve
1371	Day-ahead Operating Reserve for Load Response
1375	Balancing Operating Reserve
1376	Balancing Operating Reserve for Load Response
1377	Synchronous Condensing
1378	Reactive Services
1380	Black Start Service
1390	Fuel Cost Policy Penalty
1400	Load Reconciliation for Spot Market Energy
1410	Load Reconciliation for Transmission Congestion
1420	Load Reconciliation for Transmission Losses
1430	Load Reconciliation for Inadvertent Interchange
1440	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service
1441	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund
1442	Load Reconciliation for Schedule 9-6 - Advanced Second Control Center

 ID#	CHARGES
1444	Load Reconciliation for Market Monitoring Unit (MMU) Funding
1445	Load Reconciliation for FERC Annual Charge Recovery
1446	Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding
1447	Load Reconciliation for North American Electric Reliability Corporation (NERC)
1448	Load Reconciliation for Reliability First Corporation (RFC)
1449	Load Reconciliation for Consumer Advocates of PJM States, Inc. (CAPS) Funding
1450	Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service
1460	Load Reconciliation for Regulation and Frequency Response Service
1470	Load Reconciliation for Synchronized Reserve
1472	Load Reconciliation for Non-Synchronized Reserve
1475	Load Reconciliation for Day-ahead Scheduling Reserve
1478	Load Reconciliation for Balancing Operating Reserve
1480	Load Reconciliation for Synchronous Condensing
1490	Load Reconciliation for Reactive Services
1500	Financial Transmission Rights Auction
1600	RPM Auction
1610	Locational Reliability
1650	Auction Specific MW Capacity Transaction
1660	Load Management Compliance Penalty
1661	Capacity Resource Deficiency
1662	Generation Resource Rating Test Failure
1663	Qualifying Transmission Upgrade Compliance Penalty
1664	Peak Season Maintenance Compliance Penalty
1665	Peak-Hour Period Availability
1666	Load Management Test Failure
1667	Non-Performance
1670	FRR LSE Reliability
1680	FRR LSE Demand Resource and ILR Compliance Penalty
1681	FRR LSE Capacity Resource Deficiency
1682	FRR LSE Generation Resource Rating Test Failure
1683	FRR LSE Qualifying Transmission Upgrade Compliance Penalty
1684	FRR LSE Peak Season Maintenance Compliance Penalty
1685	FRR LSE Peak-Hour Period Availability
1686	FRR LSE Load Management Test Failure
1687	FRR LSE Schedule 9-5
1688	FRR LSE Schedule 9-6
1710	PJM/MISO Seams Elimination Cost Assignment
1712	Intra-PJM Seams Elimination Cost Assignment

ID#	CHARGES
1720	RTO Start-up Cost Recovery
1730	Expansion Cost Recovery
1900	Unscheduled Transmission Service
1910	Ramapo Phase Angle Regulators
1911	Michigan - Ontario Interface Phase Angle Regulators
1920	Station Power
1930	Generation Deactivation
1932	Generation Deactivation Refund
1950	Virginia Retail Administrative Fee
1952	Deferred Tax Adjustment
1955	Deferral Recovery
1980	Miscellaneous Bilateral
1995	PJM Annual Membership Fee
1999	PJM Customer Payment Default

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Requests

April 27, 2018

- 1 Item 9) Reference is made to pages 7, lines 17-18, of Mr. Wolfram's testimony.
- 2 Please provide the PJM capacity price forecast for the period applicable to the
- 3 transaction used to draw his conclusion. Insofar as this forecast is not a
- 4 published PJM forecast, please state whether any such published forecasts are
- 5 available and the source for such forecasts.
- 6 Response) Mr. Wolfram did not rely upon any PJM capacity price forecast nor
- 7 was it necessary for him to do so in order to conclude that South Kentucky did
- 8 not rely upon any such forecast and thus did not provide evidence to support the
- 9 reasonableness of the proposed capacity hedge price point. While to my
- 10 knowledge PJM does not provide its own "published" capacity price forecast,
- 11 there are third party firms that may have such forecasts available (e.g. Wood
- Mackenzie, IHS CERA, or PACE Global) or firms that South Kentucky could
- have requested to prepare such forecasts (e.g. ACES, The Brattle Group, Charles
- 14 River Associates, or Navigant Consulting).
- 15 Witnesses) John Wolfram.

Case No. 2018-00050 Response to Information Requests Witness: John Wolfram Page 1 of 1

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 10

April 27, 2018

1	Item 10) Reference is made to pages 8 and 9, lines 8-21 on page 9, of Mr.
2	Wolfram's testimony. Please provide a detailed explanation of why these costs
3	would not impact EKPC rates to a similar degree.
4	Response) The costs described on the referenced pages would impact EKPC's
5	costs to a similar degree, but not its rates – so the cost impacts to South
6	Kentucky would not be equivalent.
7	As PJM members, both South Kentucky and EKPC would likely be subject
8	to the referenced costs. The difference is the extent to which EKPC's bundled
9	wholesale base rates serve as a buffer to South Kentucky with respect to these
10	cost impacts.
11	If South Kentucky becomes a member of PJM, PJM will bill South
12	Kentucky these costs directly every month – creating an immediate impact on
13	South Kentucky's monthly expenses. But with EKPC as the member of PJM.

the cost to South Kentucky is not impacted monthly, because EKPC's wholesale

base rates are stated, bundled rates that do not change monthly. EKPC incurs

14

15

16	the full set of PJM costs each month, but as these costs increase, those increases
17	do not carry over into rates until EKPC files for and is awarded a base rate
18	increase – which historically has proven to be a relatively infrequent event.
19	Given the size and scale of EKPC, it could be years before the escalating PJM
20	costs drive EKPC to the point where an increase in base rates is needed (all else
21	being equal). In fact, evidence suggests that this is already the case: EKPC
22	joined PJM in 2013 – five years ago this June – but has not filed a base rate case
23	since 2010.
24	For these reasons, South Kentucky's costs are not impacted "to a similar
25	degree" under the two scenarios; the risk of adverse impact to South Kentucky's
26	finances is much greater if South Kentucky becomes a member of PJM directly.
27	Witnesses) John Wolfram.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 11

- 1 Item 11) Reference is made to pages 10, lines 14 through page 11, line 4 of Mr.
- 2 Wolfram's testimony. Please provide any analyses performed regarding the
- 3 quantification of the risks (including the estimated cost associated with such
- 4 risks) that Mr. Wolfram claims were not properly included in South Kentucky's
- 5 analysis.
- 6 Response) Mr. Wolfram did not perform an analysis regarding the
- 7 quantification of the risks nor was it necessary for him to do so in order to
- 8 conclude that South Kentucky did not quantify the risks that it identified for its
- 9 Board of Directors.
- 10 Witnesses) John Wolfram.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 12

- 1 Item 12) Reference is made to page 11, line 5 to page 12, line 2, of Mr. Wolfram's
- 2 testimony. Please provide all sensitivity analyses around key variables
- 3 (transmission rates, wholesale rate changes, environmental cost changes,
- 4 escalation rates, gas prices, etc.).
- 5 Response) Mr. Wolfram did not perform any sensitivity analyses around key
- 6 variables nor was it necessary for him to do so in order to conclude that
- 7 South Kentucky failed to perform robust sensitivity analyses around key
- 8 variables.
- 9 Witnesses) John Wolfram.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 13

- 1 Item 13) Reference is made to pages 13, lines 4-6, of Mr. Wolfram's testimony.
- 2 Provide East Kentucky's latest long range financial forecast, 10 years or longer,
- 3 that has been approved by the Board of Directors and that was distributed to the
- 4 owner-members of EKPC. If not evident from the forecast, please also indicate
- 5 the date the forecast was distributed to the owner-members.
- 6 Response) Please see EKPC's response to South Kentucky's Request for
- 7 Information to EKPC, Item 21.
- 8 Witnesses) William T. Prather.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 14

- 1 Item 14) Reference is made to pages 13, lines 18-19 of Mr. Wolfram's testimony.
- 2 Please provide any analysis conducted incorporating the FAC and ES and state
- 3 its impact on the NPV calculation. If you were to use the FAC and the ES from
- 4 the 2015 Long Range Financial Forecast, what would be the impact on NPV
- 5 savings to South Kentucky?
- 6 Response) Mr. Wolfram did not perform any analysis incorporating the FAC and
- 7 ES nor was it necessary for him to do so in order to conclude that South
- 8 Kentucky incorrectly excluded FAC and ES costs from its estimated wholesale
- 9 power costs.
- 10 Witnesses) John Wolfram.

IN THE MATTER OF: THE APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR APPROVAL OF MASTER POWER PURCHASE AND SALE AGREEMENT AND TRANSACTIONS THEREUNDER CASE NO. 2018-00050

Response to South Kentucky Rural Electric Cooperative Corporation's Information Request, Item 15

- 1 Item 15) Reference is made to pages 18, lines 17-21 of Mr. Wolfram's testimony.
- 2 Please provide all analyses performed by, on behalf of or at the direction of Mr.
- 3 Wolfram, in their native format, with all associated forecasts, assumptions,
- 4 inputs, escalations or any other workpapers associated with the analysis including
- 5 their sources.
- 6 Response) Please see the response to the Commission Staff's Request for
- 7 Information to Joint Intervenors, Item 3.
- 8 Witnesses) John Wolfram.