



P.O. Box 18 • 6402 Old Corydon Road  
Henderson, Kentucky 42419-0018  
(800) 844-4832

December 20, 2013

**RECEIVED**

DEC 23 2013

PUBLIC SERVICE  
COMMISSION

Mr. Jeff Derouen  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40601

RE: Case No. 2013-00385

Dear Mr. Derouen:

Enclosed for filing please find Kenergy's response to the Commission's First Data Request (original plus 8 copies) in the above referenced matter.

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Steve Thompson".

Steve Thompson  
Vice President - Finance

cc: Office of Attorney General, Utility and Rate Intervention Division  
Michael L. Kurtz, Esq., Attorney for KIUC

CASE NO. 2013-00385

VERIFICATION

I verify, state and affirm that the data request responses filed with this verification and for which I am listed as a witness are true and correct to the best of my knowledge, information and belief formed after a reasonable inquiry.

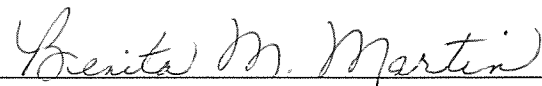
  
\_\_\_\_\_  
Steve Thompson, Vice President - Finance

STATE OF KENTUCKY

COUNTY OF: DAVIESS

The foregoing was signed, acknowledged and sworn to before me by Steve Thompson, this 20<sup>th</sup> day of December, 2013.

My commission expires Oct. 16, 2016

  
\_\_\_\_\_  
Notary Public, State of Kentucky at Large

(seal)

CASE NO. 2013-00385

VERIFICATION

I verify, state and affirm that the data request responses filed with this verification and for which I am listed as a witness are true and correct to the best of my knowledge, information and belief formed after a reasonable inquiry.



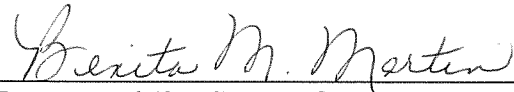
David Hamilton, Vice President – Member Services

STATE OF KENTUCKY

COUNTY OF: DAVIESS

The foregoing was signed, acknowledged and sworn to before me by David Hamilton, this 20<sup>th</sup> day of December, 2013.

My commission expires Oct. 16, 2016



Notary Public, State of Kentucky at Large

(seal)

VERIFICATION

I verify, state, and affirm that I prepared or supervised the preparation of the responses to data requests filed with this verification and for which I am listed as a witness; and, that those responses are true and correct to the best of my knowledge, information and belief formed after a reasonable inquiry.



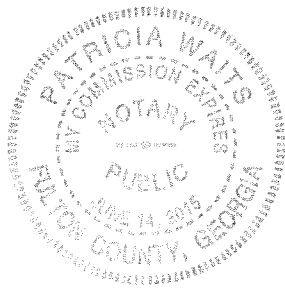
\_\_\_\_\_  
Jack D. Gaines, JDG Consulting, LLC

STATE OF GEORGIA

COUNTY OF: Fulton

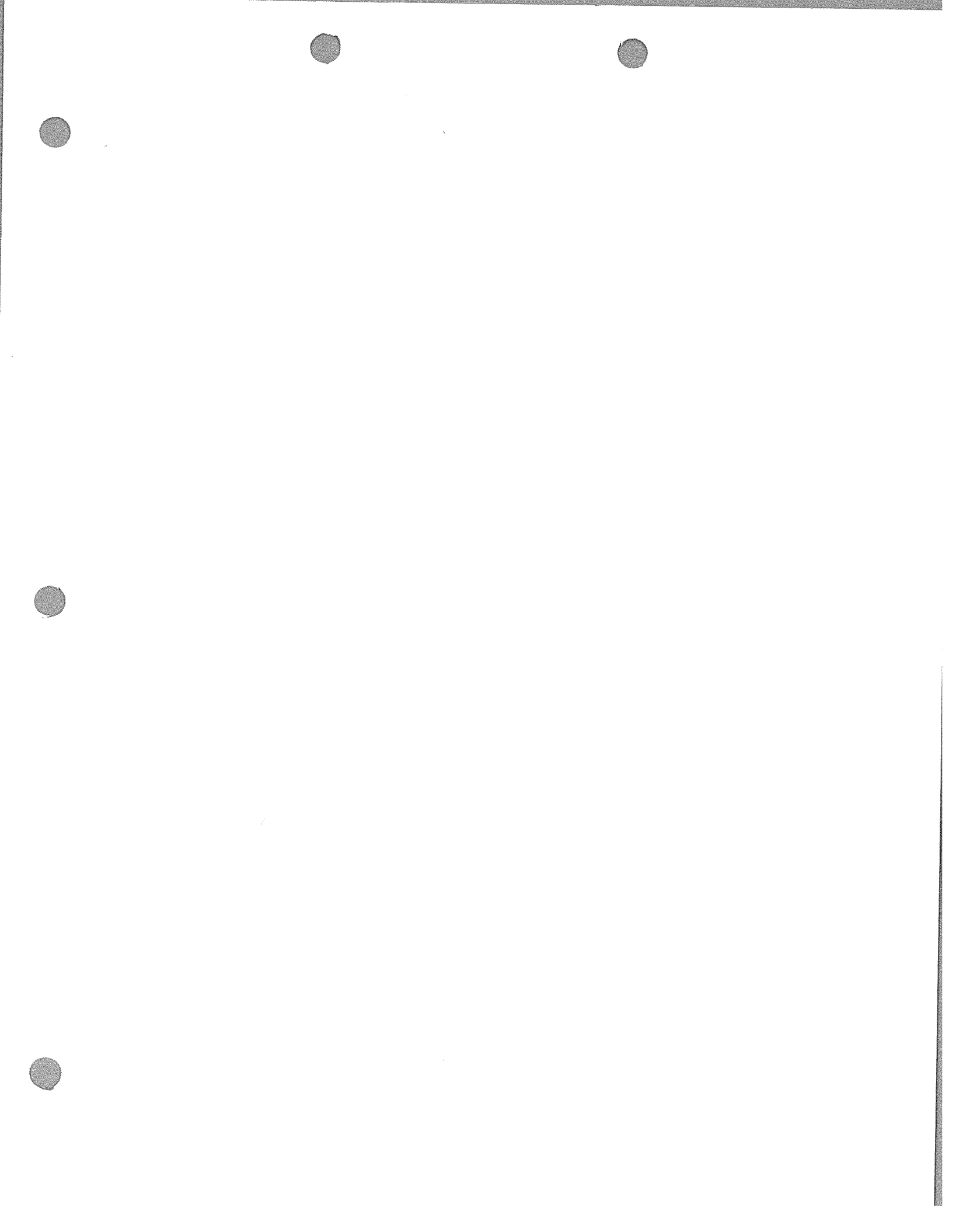
The foregoing was signed, acknowledged and sworn to before me by Jack D. Gaines, this 13 day of December, 2013.

My commission expires June 14 2015



\_\_\_\_\_  
Notary Public

(seal)



**KENERGY CORP.**  
**RESPONSE TO THE COMMISSION'S**  
**FIRST DATA REQUEST FOR INFORMATION**

**CASE NO. 2013-00385**

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**Item 1)** Refer to Exhibit 1 of the application, the Public Notice. The fourth page of the notice shows a proposed Residential customer deposit of \$330 “Before Accelerated MRSM & RER Credit” and \$251 “After Accelerated MRSM & RER Credit.”

- a) State whether it is Kenergy’s intention to charge the current Residential customer deposit of \$251 if the Commission approves Big Rivers Electric Corporation’s (“Big Rivers”) proposal to credit the increase requested in Case No. 2013-00199 through the Member Rate Stability Mechanism (“MRSM”) and Rural Economic Reserve (“RER”) tariffs until the funds are depleted. If not, explain.
- b) State whether it is Kenergy’s intention to charge a Residential customer deposit of \$330 after the funds are depleted if the Commission approves Big Rivers’ proposal. Is not, explain.
- c) Provide the supporting calculation for the \$330 customer deposit amount.

**Response a)** Yes.

**Response b)** Yes.

**Response c)** Refer to Exhibit 2, Sheet JDG-3, Page 1:

$$\begin{array}{r} \text{Col. F, Line 9} = \$69,078,662 - \text{Proposed Revenue} \\ \text{Less Col. F, Line 7} = \underline{(19,999,885)} - \text{MRSM Offset} \\ \$89,078,668 - \text{Proposed Revenue Before Offset} \\ \text{Divided by Col. B, Line 2} \quad /45,048 - \text{Avg. Number Customers} \\ = \quad \$164.79 - \text{Avg. Monthly Bill} \\ \quad \quad \quad \underline{\quad \quad \quad} \times 2 - \text{Times 2 Months} \\ \quad \quad \quad \underline{\underline{\$329.58}} \\ \quad \quad \quad \underline{\underline{\$330.00}} - \text{Rounded Up} \end{array}$$

**KENERGY CORP.  
RESPONSE TO THE COMMISSION'S  
FIRST DATA REQUEST FOR INFORMATION**

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**Witness)** Steve Thompson

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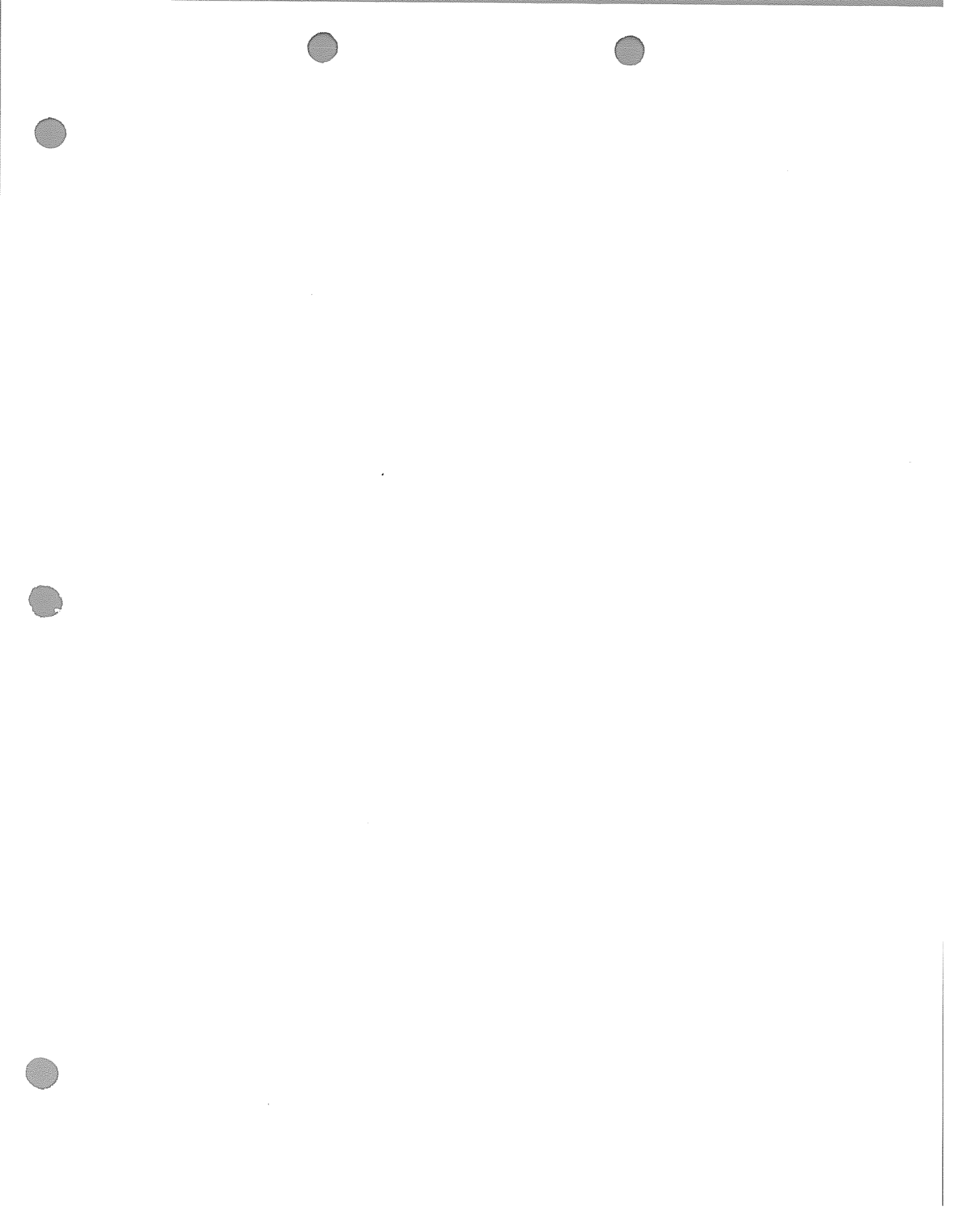
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**KENERGY CORP.  
RESPONSE TO THE COMMISSION'S  
FIRST DATA REQUEST FOR INFORMATION**

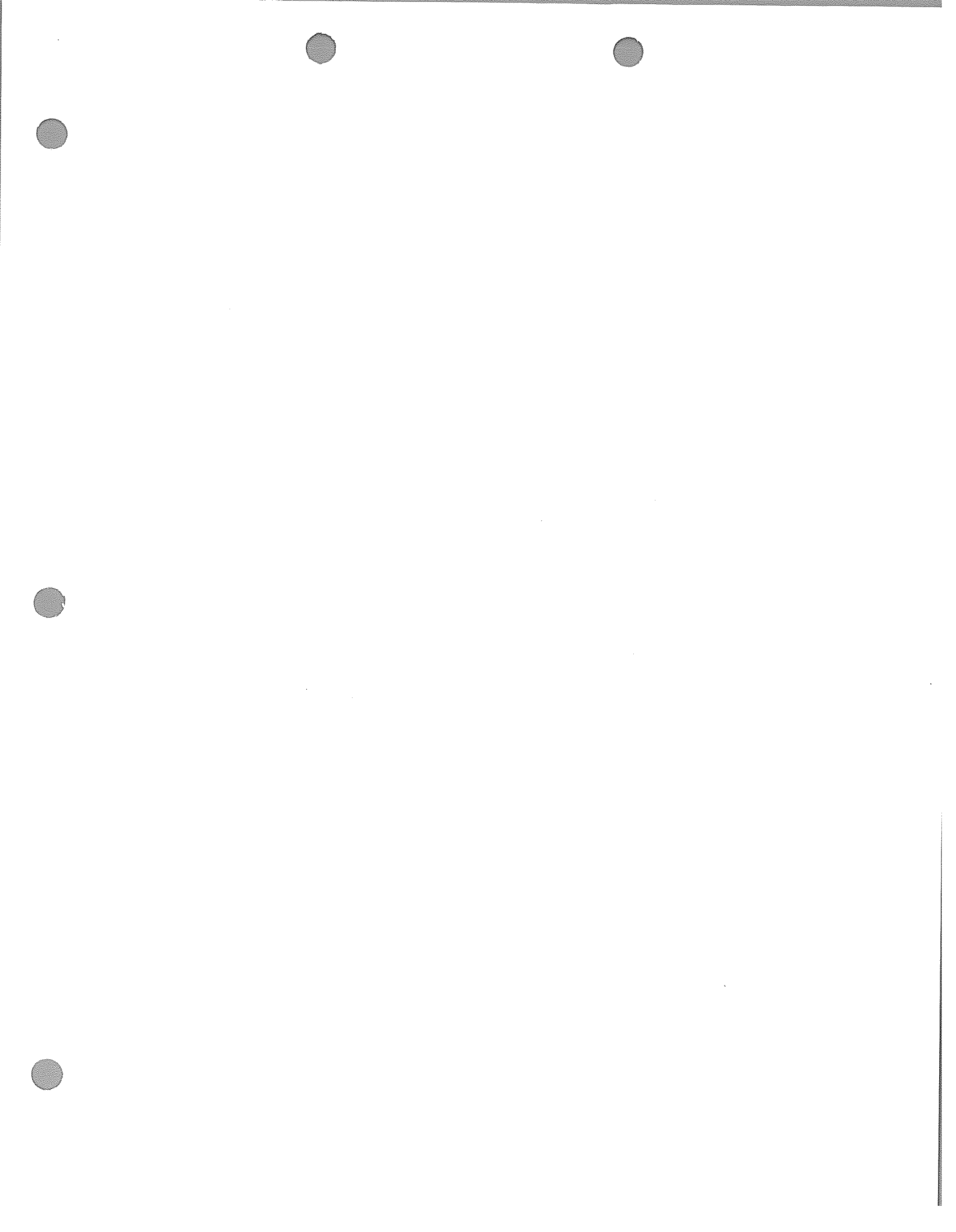
**CASE NO. 2013-00385**

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**Item 2)** Provide Exhibits JDG-1 through JDG-6 of the application in Excel spreadsheet format with the formulas intact and unprotected and all rows and columns accessible.

**Response)** Item 2, Exhibit 1, contains the above referenced information (Kenergy Flow-Through Exhibits – Alcan Case No. 2013-00385).

**Witness)** Jack Gaines



**KENERGY CORP.**  
**RESPONSE TO THE COMMISSION'S**  
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**CASE NO. 2013-00385**

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2 **Item 3)** Refer to page 2 of the Direct Testimony of Jack D. Gaines (“Gaines Testimony”)  
3 wherein Mr. Gaines states that the test year for the application is the year ended November 30, 2012.  
4 Explain why a more current test year was not selected.

5

6 **Response)** Kenergy used the same test year as that used and approved by the Commission in Case  
7 No. 2013-00035. Kenergy chose to use that same test year to save the cost of updating the test year  
8 and to streamline the regulatory process. Since the test year has already been reviewed and fully vetted  
9 by the Commission Staff, and since the revenues produced by the rates approved by the Commission in  
10 Case No. 2013-00035 have been reviewed and accepted by both the cooperative and staff, Kenergy  
11 believed that using the same test year was the most efficient and reasonable choice for this flow-  
12 through case.

13 The key test year variables for a wholesale power cost flow-through are billing load  
14 factor (i.e., the ratio of the purchased KWH over the sum of the monthly wholesale billing demands  
15 divided by the hours per month) and the distribution losses. So long as these variables in a test year  
16 are indicative of going levels, any test year will generally suffice for a flow-through. The Kenergy test  
17 year billing load factor was 62.41% and the loss factor, after adjusting for unbilled sales was 4.37%.  
18 Billing load factors fluctuate but by comparison, the billing load factor for the year ending November  
19 2013 was 62.71%.

20

21 **Witness)** Jack Gaines



**KENERGY CORP.**  
**RESPONSE TO THE COMMISSION'S**  
**FIRST DATA REQUEST FOR INFORMATION**

**CASE NO. 2013-00385**

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2 **Item 4)** Refer to pages 5-8 of the Gaines Testimony wherein Mr. Gaines discusses proposed  
3 changes to Kenergy's MRSM and RER tariffs. Refer also to Kenergy's proposed tariffs filed as  
4 Exhibit 3 of the application, Second Revised Sheet No. 28, 28A, 29 and 29A.

5 a) Given that Kenergy's current MRSM tariff language defines W\_MRSM as the "...amount  
6 credited by the Kenergy's wholesale power supplier," and as proposed by Big Rivers, the  
7 amount credited to Kenergy by Big Rivers will reflect the credit for the increase requested  
8 in Case No. 2013-00199, explain why a change to Kenergy's MRSM tariff is necessary.

9 b) Given that Kenergy's current RER tariff language defines W\_RER as the "...amount  
10 credited by the Kenergy's wholesale power supplier," and as proposed by Big Rivers, the  
11 amount credited to Kenergy by Big Rivers will reflect the credit for the increase requested  
12 in Case No. 2013-00199, explain why a change to Kenergy's RER tariff is necessary.

13  
14 **Response a)** If no changes are made to Schedules MRSM and RER, the base rate credit applied by  
15 Big Rivers would flow-through the existing Section 1 of Schedule MRSM and Schedule RER formulas  
16 as applicable. There are two problems with this approach. First, there is a two-month lag between  
17 when the wholesale credit appears on the power bill from Big Rivers and when the corresponding  
18 credit appears on retail bills. This means that the 28% base rate increase would hit the Kenergy  
19 customers' bills for the first two months that the new rates take effect. There will be no lag between  
20 the base rate increase and base rate credit with the new Section 3 of Schedule MRSM and the new  
21 Section 2 of Schedule RER.

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The second problem with flowing the wholesale base rate credits through Section 1 of Schedules MRSM and RER is that those credits would be passed through on a per KWH basis. This would cause a mismatch between the retail base rate increase which is applied as a uniform percentage flow-through basis and the bill credit through Section 1 of either tariff, thus favoring high load factor and high volume customers. For example, a zero use customer would pay the full 28% base rate flow-through increase but would get zero credit through Schedule MRSM or Schedule RER. The proposed Section 3 of Schedule MRSM and Section 2 of Schedule RER solve this problem by passing through the wholesale base rate credits on a uniform percentage basis thus crediting each customer the exact amount of the base rate flow-through increase.

**Response b)** See the response to 2a.

**Witness)** Jack Gaines



**KENERGY CORP.**  
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2 **Item 5)** Refer to page 8 of the Gaines Testimony, lines 3-12, wherein Mr. Gaines discusses  
3 Kenergy's 20 direct-served customers.

4 a) Provide a copy of the contract under which each direct-served customer is provided service  
5 or, alternatively, provide the location of the contract on the Commission's website.

6 b) Refer to lines 6-8. Mr. Gaines states that of the 17 customers served under Schedule 35  
7 only 16 are served under special contract. Identify the customer not served under special  
8 contract and explain why a special contract was not executed for this customer.

9

10 **Response a)** Item 5, Exhibit 1, contains the above referenced information.

12 **Response b)** Kenergy Corp. currently serves Alcoa Castings under Schedule 35 without a special  
13 contract. Alcoa canceled the contract when the manufacturing facility ceased operation. The facility  
14 still has power for lighting.

15

16 **Witness)** David Hamilton

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**KENERGY CORP.**  
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- Item 6)** Refer to Kenergy's proposed tariff filed as Exhibit 3 of the application.
- a) Refer to Seventh Revised Sheet No. 5, Rate Schedule 5 – Three Phase Demand (Non-Residential).
- 1) Confirm that the energy charge for the “Next 200 KWH per KW, per KWH” should be \$.07604 as shown in the Public Notice filed as Exhibit 1 of the application instead of the \$.07605 shown on this page. If this cannot be confirmed, explain.
- 2) Confirm that the energy charge for the “All Over 400 KWH per KW, per KWH” should be \$.06731 as shown in the Public Notice filed as Exhibit 1 of the application instead of the \$.06732 shown on this page. If this cannot be confirmed, explain.
- b) Refer to Second Revised Sheet No. 34B, Rate Schedule 34 – Large Industrial Customers Served Under Special Contract – Class B with Self-Generation. Explain the reason the text change shown on this page is being proposed.
- c) Refer to Second Revised Sheet No. 35A, Rate Schedule 35 – Large Industrial Customers Served Under Special Contract – Class C. Explain the reason the text change shown on this page is being proposed.
- d) Refer to First Revised Sheet Nos. 42, 42A, 42B, and 42C. Explain the reason the text changes shown on these pages are being proposed.

- Response a)** 1) Confirmed.
- 2) Confirmed.

**KENERGY CORP.  
RESPONSE TO THE COMMISSION'S  
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2 **Response b)** The second sentence, “should the provisions of the expansion rate contained on sheets  
3 41 – 41G apply, additional language incorporating those provisions will be added to the agreement”  
4 was removed since Big Rivers is removing its expansion tariff. Also, please refer to current sheet 41,  
5 the last sentence of the section Available, which reads. “This rate shall cease to be available should Big  
6 Rivers Large Industrial Expansion Rate be discontinued.” While preparing this response, Kenergy  
7 noticed the reference to Rate Schedule 41 should have been deleted on tariff sheet 23A.

8

9 **Response c)** See response to b.

10

11 **Response d)** Sheet 41 – The word “voluntary” is added and sheet 52 is added to replace sheet 11 to  
12 match Big Rivers tariff sheet. Sheets 42A – 42C – The word “voluntary” is added.

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14 **Witness)** Steve Thompson

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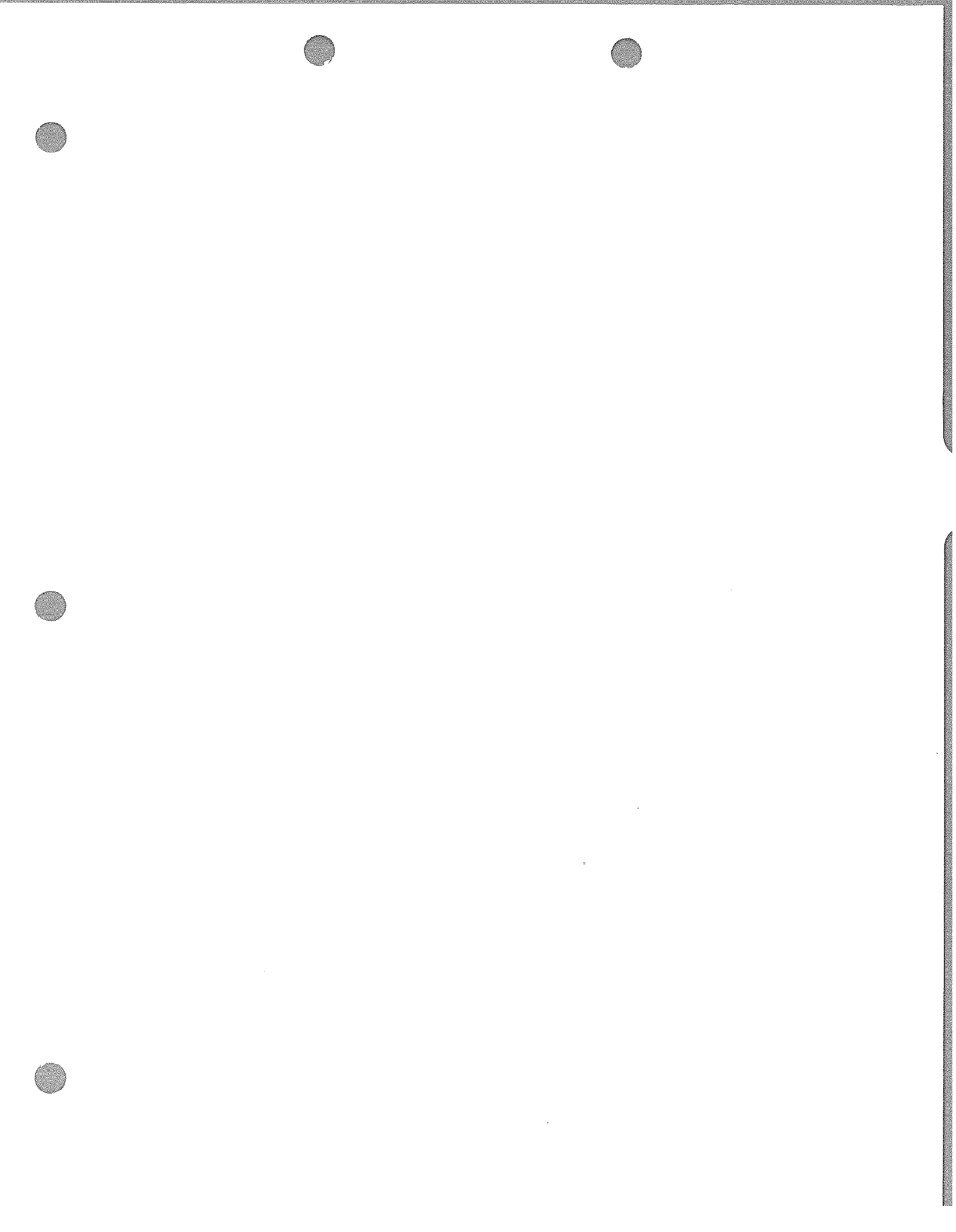
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**KENERGY CORP.**  
**RESPONSE TO THE COMMISSION'S**  
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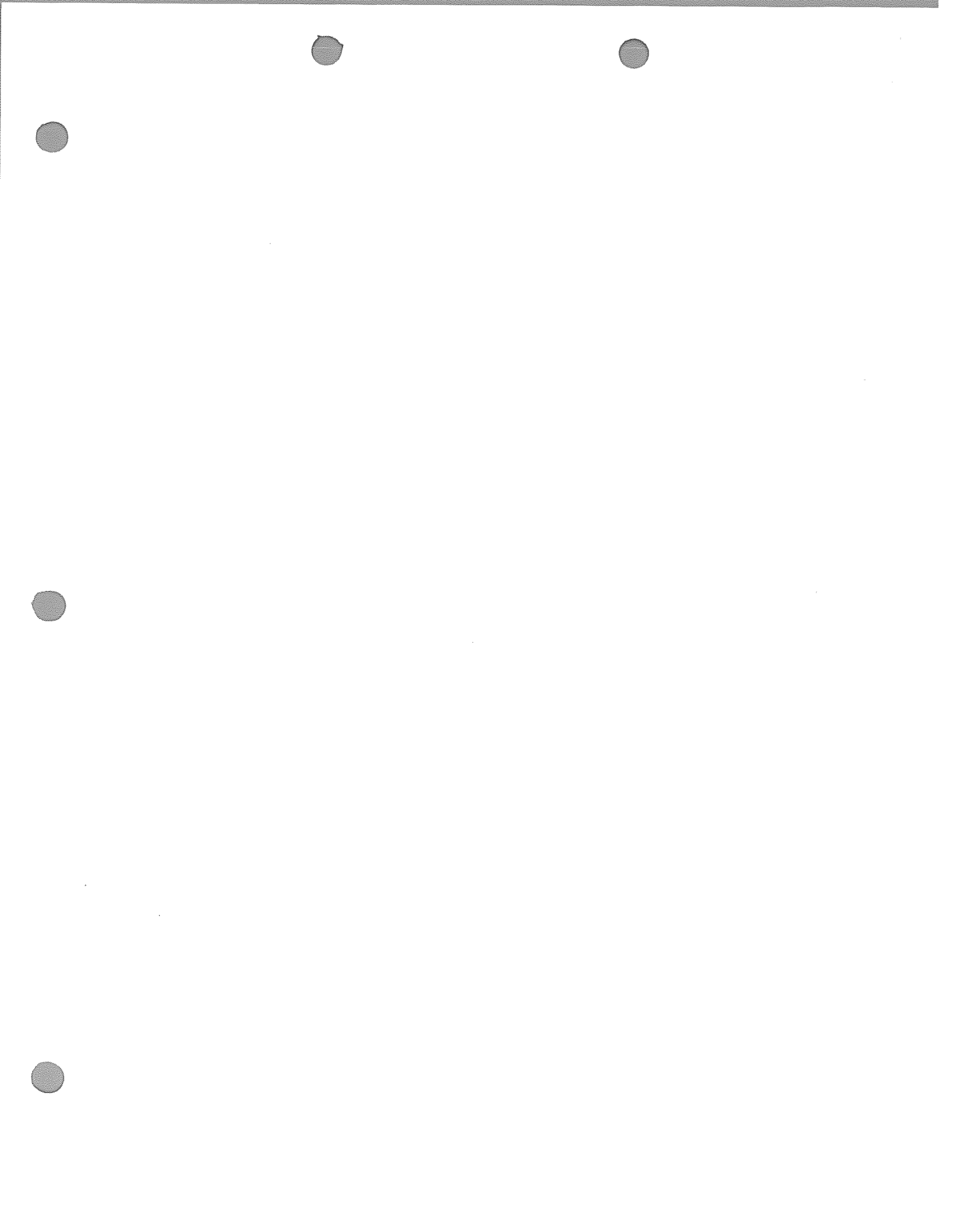
**CASE NO. 2013-00385**

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**Item 7)** In Case No. 2013-00199, Big Rivers is proposing to delete its Large Industrial Customer Expansion tariff. Explain why Kenergy is not proposing to delete its Schedule 41, Large Industrial Customers Served Under Special Contract for All Loads Subject to the Big Rivers Large Industrial Customer Expansion Rate, as well as references to Schedule 41 that appear throughout its tariff.

**Response)** Kenergy did propose to eliminate Schedules 41 – 41F. See Exhibit 3, page 3, which has the expansion tariff lined through with a “D” symbol. See response to item 6b and 6c, which explain the references to the expansion tariff were removed.

**Witness)** Steve Thompson



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**Item 8)** Explain why Kenergy is not proposing to delete or alter Schedule 33, Smelter Customers Served Under Special Contracts – Class A, which references providing service to the aluminum smelters under a 2009 agreement.

**Response)** Please refer to Exhibit 3, fourth revised Sheet 33 in the application. Kenergy has modified this tariff sheet to reference the new retail electric service agreements.

**Witness)** Steve Thompson





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**Item 9)** On November 12, 2013, in Case No. 2013-00199, Big Rivers provided in response to Item 1 of Commission Staff's Third Request for Information, Exhibit Wolfram-5.1, which provided revised proposed rates for Big Rivers. For all Kenergy exhibits that would be affected, provide revised versions reflecting Big Rivers' revised proposed rates in both hard copy and Excel spreadsheet format.

**Response)** Item 9, Exhibit 1, contains the above referenced information (Response to Staff #1, Item 9 – Alcan Case No. 2013-00385). The charges for on-peak maintenance service would decrease from \$5.77 to \$5.53, and the residential deposit would decrease to \$323 from \$330.

**Witnesses)** Jack Gaines  
Steve Thompson

Kenergy Corp.  
 Determination of Flow Through Multiplier  
 To Pass Through the BREC Wholesale Rate Increase Filed in Case No. 2013-00199

Based on 12 Month Test Year Ending November 30, 2012

<u>Item</u> a	<u>Adjusted Units</u> b	<u>Present Rate</u> c	<u>Present Amount</u> d	<u>Proposed Rate</u> e	<u>Proposed Amount</u> f	<u>Difference</u> g	
Demand - Present	2,623,395 kW	\$ 12.914	\$ 33,878,523	\$ 23.694	\$ 62,158,721	\$ 28,280,198	
Energy	1,195,193,072 kWh	\$ 0.035000	\$ <u>41,831,758</u>	\$ 0.035000	\$ <u>41,831,758</u>	\$ -	
Total			\$ 75,710,281		\$ 103,990,479	\$ 28,280,198	37.3532%
Less: Own Use <1>						\$ <u>(58,421)</u>	
Pass Through Amount						\$ 28,221,777	
Test Year Sales Base Rate Sales Revenue Including Unbilled						\$ 111,118,558	
Flow Through Multiplier (1 + (Ln. 5 ÷ Ln. 7))						1.253979	
Proposed Schedule MRSRM Section 3 Discount Factor (1 - (1 ÷ the Flow Through Multiplier))						20.25385%	
EMF of MRSRM kWh Sales	1,195,193,072 kWh			\$ (0.003212)	\$ (3,838,960)		
Retail EMF Factor					<u>1,143,004,840</u>		
					(0.0033587)		
Non-FAC PPA kWh Sales	1,195,193,072 kWh	Nov. 2013 BREC 2013 PPA Rate		\$ (0.000389)	\$ (464,930)		
Retail PPA Factor					<u>1,143,004,840</u>		
					(0.000407)		
<1> Increase In Power Cost			\$ 28,280,198				
kWh - Sold			÷ <u>1,143,004,840</u>				
Unit Cost (\$/kWh Sold)			\$ 0.024742				
Own Use kWh			x <u>2,361,220</u>				
Allocated to Own Use			\$ 58,421				

KENERGY  
PROPOSED CHANGES TO NON-DIRECT SERVED TARIFF RATES

<u>Rate Tariff</u>	<u>Present</u>	<u>Multiplier</u>	<u>Proposed</u>
a	<u>Rates</u>	c	<u>Rates</u>
	b		d
1 <b>Schedule 1 - Residential</b>			
2			
3 Customer Charge per month	\$ 13.83	1.253979	\$ 17.34 per month
4 Energy Charge per kWh	\$ 0.089782	1.253979	\$ 0.112585 per kWh
5			
6			
7 <b>Schedule 3 - Non-residential Single Phase</b>			
8			
9 Customer Charge per month	\$ 19.59	1.253979	\$ 24.57 per month
10 Energy Charge per kWh	\$ 0.088260	1.253979	\$ 0.11068 per kWh
11			
12			
13 <b>Schedule 5 - Three Phase (0 - 1,000 kW)</b>			
14			
15 Customer Charge per month	\$ 40.34	1.253979	\$ 50.59 per month
16 All KW During Month	\$ 5.12	1.253979	\$ 6.42 per kW
17 Primary Discount	\$ (0.58)	1.253979	\$ (0.73) per kW
18 Energy Charges per kWh:			
19 First 200 kWh per kW	\$ 0.077540	1.253979	\$ 0.09723 per kWh
20 Next 200 kWh per kW	\$ 0.059470	1.253979	\$ 0.07457 per kWh
21 Over 400 kWh per kW	\$ 0.052640	1.253979	\$ 0.06601 per kWh
22			
23			
24 <b>Schedule 7 - Three Phase (Over 1,000 kW)</b>			
25			
26 Customer Charge per month	\$ 864.35	1.253979	\$ 1,083.88 per month
27 High Load Factor:			
28 All KW During Month	\$ 10.81	1.253979	\$ 13.56 per kW
29 Energy Charges per kWh:			
30 First 200 kWh per kW	\$ 0.046250	1.253979	\$ 0.05800 per kWh
31 Next 200 kWh per kW	\$ 0.042490	1.253979	\$ 0.05328 per kWh
32 Over 400 kWh per kW	\$ 0.040220	1.253979	\$ 0.05044 per kWh
33			
34 Low Load Factor:			
35 All KW During Month	\$ 6.09	1.253979	\$ 7.64 per kW
36 Energy Charges per kWh:			
37 First 150 kWh per kW	\$ 0.064090	1.253979	\$ 0.08037 per kWh
38 Over 150 kWh per kW	\$ 0.056130	1.253979	\$ 0.07039 per kWh
39			
40 Primary Discount	\$ (0.58)	1.253979	\$ (0.73) per kW
41			

KENERGY  
PROPOSED CHANGES TO NON-DIRECT SERVED TARIFF RATES

<u>Rate Tariff</u>	<u>Present</u>	<u>Multiplier</u>	<u>Proposed</u>
a	<u>Rates</u>	c	<u>Rates</u>
	b		d
42 Schedules 15 & 16 - Unmetered Lights			
43			
44 Private Outdoor Lighting			
45 Tariff sheet 15			
46 Standard(served overhead)			
47 7000 LUMEN-175W-MERCURY VAPOR	\$ 9.80	1.253979	\$ 12.29 per month
48 12000 LUMEN-250W-MERCURY VAPOR	\$ 11.73	1.253979	\$ 14.71 per month
49 20000 LUMEN-400W-MERCURY VAPOR	\$ 14.35	1.253979	\$ 17.99 per month
50 9500 LUMEN-100W-HPS	\$ 9.23	1.253979	\$ 11.57 per month
51 9000 LUMEN-100W METAL HALIDE	\$ 8.70	1.253979	\$ 10.91 per month
52 24000 LUMEN-400W METAL HALIDE	\$ 18.67	1.253979	\$ 23.41 per month
53 5200 LUMEN 60W NEMA HEAD	\$ 7.88	1.253979	\$ 9.88 per month
54 20000/27000 LUMEN 200/250W HPS	\$ 13.70	1.253979	\$ 17.18 per month
55 66000 LUMEN 400W HPS FLOOD	\$ 16.11	1.253979	\$ 20.20 per month
56 Tariff sheet 15A			
57 Commercial and Industrial Lighting			
58 Flood Lighting Fixture			
59 28000 LUMEN HPS-250W-FLOOD LGT	\$ 12.46	1.253979	\$ 15.62 per month
60 61000 LUMEN-400W-HPS-FLOOD LGT	\$ 16.12	1.253979	\$ 20.21 per month
61 140000 LUM-1000W-HPS-FLOOD LGT	\$ 37.17	1.253979	\$ 46.61 per month
62 19500 LUMEN-250W-MH-FLOOD LGT	\$ 11.93	1.253979	\$ 14.96 per month
63 32000 LUMEN-400W-MH-FLOOD LGT	\$ 16.05	1.253979	\$ 20.13 per month
64 107000 LUM-1000W-MH-FLOOD LGT	\$ 37.11	1.253979	\$ 46.54 per month
65 Contemporary(Shoebox)			
66 28000 LUMEN-250W-HPS SHOEBOX	\$ 14.09	1.253979	\$ 17.67 per month
67 61000 LUMEN-400W-HPS SHOEBOX	\$ 17.84	1.253979	\$ 22.37 per month
68 140000 LUMENS-1000 HPS SHOEBOX	\$ 37.17	1.253979	\$ 46.61 per month
69 19500 LUMEN-250W-MH SHOEBOX	\$ 13.55	1.253979	\$ 16.99 per month
70 32000 LUMENS-400W-MH SHOEBOX	\$ 17.49	1.253979	\$ 21.93 per month
71 107000 LUMENS-1000W-MH SHOEBOX	\$ 37.11	1.253979	\$ 46.54 per month
72 Decorative Lighting			
73 9000 LUMEN MH ACORN GLOBE	\$ 12.64	1.253979	\$ 15.85 per month
74 16600 LUM-175W-MH ACORN GLOBE	\$ 15.57	1.253979	\$ 19.52 per month
75 9000 LUM-175W-MH ROUND GLOBE	\$ 12.40	1.253979	\$ 15.55 per month
76 16600 LUM-175W-MH ROUND GLOBE	\$ 14.45	1.253979	\$ 18.12 per month
77 16600 LUM-175W-MH LANTERN GLOBE	\$ 14.60	1.253979	\$ 18.31 per month
78 28000 LUM - HPS ACORN GLOBE	\$ 14.26	1.253979	\$ 17.88 per month

KENERGY  
PROPOSED CHANGES TO NON-DIRECT SERVED TARIFF RATES

<u>Rate Tariff</u>	<u>Present</u>	<u>Multiplier</u>	<u>Proposed</u>	
a	<u>Rates</u>	c	<u>Rates</u>	d
79	<b>Tariff sheet 15B</b>			
80	<b>Pedestal Mounted Pole</b>			
81	STEEL 25 FT PEDESTAL MT POLE	\$ 8.00	1.253979	\$ 10.03 per month
82	STEEL 30 FT PEDESTAL MT POLE	\$ 9.00	1.253979	\$ 11.29 per month
83	STEEL 39 FT PEDESTAL MT POLE	\$ 15.13	1.253979	\$ 18.97 per month
84	WOOD 30 FT DIRECT BURIAL POLE	\$ 5.01	1.253979	\$ 6.28 per month
85	ALUMINUM 28 FT DIRECT BURIAL	\$ 10.30	1.253979	\$ 12.92 per month
86	FLUTED FIBERGLASS 15 FT POLE	\$ 11.01	1.253979	\$ 13.81 per month
87	FLUTED ALUMINUM 14FT POLE	\$ 12.09	1.253979	\$ 15.16 per month
88	<b>Street Lighting Service</b>			
89	<b>Tariff sheet 16</b>			
90	7000 LUMEN-175W-MERCURY VAPOR	\$ 9.80	1.253979	\$ 12.29 per month
91	20000 LUMEN-400W-MERCURY VAPOR	\$ 14.35	1.253979	\$ 17.99 per month
92	9500 LUMEN-100W-HPS STREET LGT	\$ 9.23	1.253979	\$ 11.57 per month
93	27000 LUMEN-250W-HPS ST LIGHT	\$ 13.70	1.253979	\$ 17.18 per month
94	9000 LUMEN-100W METAL HA	\$ 8.70	1.253979	\$ 10.91 per month
95	24000 LUMEN-400W METAL H	\$ 18.42	1.253979	\$ 23.10 per month
96	<b>Tariff sheet 16A</b>			
97	<b>Underground service with non-std. pole</b>			
98	UG NON-STD POLE-GOVT & DISTRICT	\$ 6.44	1.253979	\$ 8.08 per month
99	<b>Overhead service to street lighting districts</b>			
100	OH FAC-STREET LIGHT DISTRICT	\$ 2.69	1.253979	\$ 3.37 per month
101	<b>Decorative Underground service</b>			
102	6300 LUMEN-DECOR-70W-HPS ACORN	\$ 12.72	1.253979	\$ 15.95 per month
103	6300 LUM DECOR-70W-HPS LANTERN	\$ 12.72	1.253979	\$ 15.95 per month
104	12600 LUM HPS-70W-2 DECOR FIX	\$ 22.54	1.253979	\$ 28.26 per month
105	28000 LUM - HPS ACORN GL 14 FT POLE	\$ 24.39	1.253979	\$ 30.58 per month
106	<b>Special street lighting districts</b>			
107	BASKETT STREET LIGHTING	\$ 3.39	1.253979	\$ 4.25 per month
108	MEADOW HILL STREET LIGHTING	\$ 3.09	1.253979	\$ 3.87 per month
109	SPOTTSVILLE STREET LIGHTING	\$ 3.83	1.253979	\$ 4.80 per month

KENERGY  
PROPOSED CHANGES TO DIRECT SERVED TARIFF RATES

<u>Rate Tariff</u>	<u>Present</u>	<u>Wholesale</u>	<u>Proposed</u>
a	<u>Rates</u>	<u>Increase</u>	<u>Rates</u>
	b	c	d
<b>Schedules 34 &amp; 34A - Class B</b>			
1 All KW During Month	\$ 10.715	6.432	\$ 17.147 per kW
2 Energy Charge per kWh	\$ 0.030166	\$ 0.005000	\$ 0.035166 per kWh
<b>Schedule 35 - Class C</b>			
3 All KW During Month	\$ 10.715	6.432	\$ 17.147 per kW
4 Energy Charge per kWh	\$ 0.033000	\$ 0.005000	\$ 0.038000 per kWh







KENERGY  
SUMMARY OF REVENUE - TEST YEAR ENDING NOVEMBER 2012

Ln. No.	RATE CLASS	AVG. NO. CUSTOMERS	KWH BILLED	Test Year Rev. Present Rates	Normalized Present Rates	Proposed Revenue	Revenue Change	Percent Change	Rev. / Con Present Rates	Proposed Increase per Con	Percent Change
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
73	Direct served (Class A - Alcan) - Power Cost	1	3,189,235,024	\$ 155,150,446	\$ -	\$ -	\$ -	NA	\$ -	\$ -	NA
74	Retail Adder			\$ 174,884	\$ 174,884	\$ 174,884	\$ -	0.0%	\$ 14,574	\$ -	0.0%
75	Total Class A - Alcan			\$ 155,325,330	\$ 174,884	\$ 174,884	\$ -	0.0%	\$ 14,574	\$ -	0.0%
76											
77	Direct served (Class A - Century) - Power Cost	1	4,234,231,838	\$ 205,193,625	\$ -	\$ -	\$ -	NA	\$ -	\$ -	NA
78	Retail Adder			\$ 221,908	\$ 221,908	\$ 221,908	\$ -	0.0%	\$ 18,492	\$ -	0.0%
79	Total Class A - Century			\$ 205,415,533	\$ 221,908	\$ 221,908	\$ -	0.0%	\$ 18,492	\$ -	0.0%
80											
81	Direct served (Class B) - base rate	3	816,501,145	\$ 25,852,445	\$ 29,507,360	\$ 38,917,981	\$ 9,410,621	31.9%	\$ 819,649	\$ 261,406	31.9%
82	Other charges and credits			\$ 5,969,601	\$ 5,969,601	\$ 5,969,601	\$ -	0.0%	\$ 165,822	\$ -	0.0%
83	MRSM Base Rate Credit					\$ (9,410,621)	\$ (9,410,621)	NA	NA	\$ (261,406)	NA
84	Riders			\$ (4,067,183)	\$ (2,257,676)	\$ (2,257,676)	\$ -	0.0%	\$ (62,713)	\$ -	0.0%
85	Total Class B			\$ 27,754,863	\$ 33,219,285	\$ 33,219,285	\$ -	0.0%	\$ 922,758	\$ (0)	0.0%
86											
87	Class C - base rate	17	327,954,821	\$ 16,957,468	\$ 18,914,026	\$ 25,174,272	\$ 6,260,246	33.1%	\$ 92,716	\$ 30,687	33.1%
88	MRSM Base Rate Credit					\$ (6,260,246)	\$ (6,260,246)	NA	NA	\$ (30,687)	NA
89	Riders			\$ (2,133,295)	\$ (1,180,965)	\$ (1,180,965)	\$ -	0.0%	\$ (5,789)	\$ -	0.0%
90	Total Class C			\$ 14,824,173	\$ 17,733,061	\$ 17,733,061	\$ -	0.0%	\$ 86,927	\$ 0	0.0%
91											
92	Total direct serves	22	8,567,922,828	\$ 403,319,899	\$ 51,349,138	\$ 51,349,138	\$ -	0.0%			
93											
94											
95	Total System Sales Revenues	55,081	9,710,927,668	\$ 491,308,118	\$ 158,163,483	\$ 158,163,483	\$ -	0.0%			

KENERGY  
 CONSUMPTION ANALYSIS DATA AND REVENUE PROOF  
 TEST YEAR ENDING NOVEMBER 30, 2012

<u>Description</u> a	<u>Units</u> b	Test Year <u>Rates</u> c	Test Year <u>Revenue</u> d	Present <u>Rates</u> e	Normalized Present <u>Revenue</u> f	Proposed <u>Rate</u> g	Proposed <u>Revenue</u> h
<b>Residential</b>							
1 Customer Charge	540,574	\$ 12.00	\$ 6,486,888	\$ 13.83	\$ 7,476,138	\$ 17.34	\$ 9,373,553
2 Energy Charge	716,174,081	\$ 0.077469	\$ 55,481,290	\$ 0.088782	\$ 64,299,541	\$ 0.112585	\$ 80,630,459
3 Subtotal			\$ 61,968,178		\$ 71,775,680		\$ 90,004,012
<b>Non-Residential Single Phase</b>							
1 Customer Charge	107,773	\$ 17.00	\$ 1,832,141	\$ 19.59	\$ 2,111,273	\$ 24.57	\$ 2,647,983
2 Energy Charge	113,867,926	\$ 0.076161	\$ 8,672,295	\$ 0.088260	\$ 10,049,983	\$ 0.11068	\$ 12,602,902
3 Subtotal			\$ 10,504,436		\$ 12,161,256		\$ 15,250,885
<b>Three Phase Under 1,000 kW</b>							
1 Customer Charge	12,183	\$ 35.00	\$ 426,405	\$ 40.34	\$ 491,462	\$ 50.59	\$ 616,338
2 Demand Charge	674,474.55	\$ 4.41	\$ 2,974,433	\$ 5.12	\$ 3,453,310	\$ 6.42	\$ 4,330,127
3 Primary Discount	36,671	\$ (0.50)	\$ (18,336)	\$ (0.58)	\$ (21,269)	\$ (0.73)	\$ (26,770)
4 PF Penelty	11,806	\$ 4.41	\$ 52,064	\$ 5.12	\$ 60,447	\$ 6.42	\$ 75,795
5 Subtotal Demand Charges			\$ 3,008,162		\$ 3,492,487		\$ 4,379,151
Energy Charge:							
6 First 200 kWh per kW	118,749,184	\$ 0.066898	\$ 7,944,083	\$ 0.077540	\$ 9,207,812	\$ 0.097230	\$ 11,545,983
7 Next 200 kWh per kW	61,709,993	\$ 0.051315	\$ 3,166,648	\$ 0.059470	\$ 3,669,893	\$ 0.074570	\$ 4,601,714
8 Over 400 kWh per kW	15,689,144	\$ 0.045419	\$ 712,585	\$ 0.052640	\$ 825,877	\$ 0.066010	\$ 1,035,640
9 Adjustment for book diff.	(199,475)	\$ 0.060277	\$ (12,024)	\$ 0.069863	\$ (13,936)	\$ 0.087604	\$ (17,475)
10 Subtotal Energy Charges	195,948,846		\$ 11,811,293		\$ 13,689,646		\$ 17,165,863
11 Subtotal			\$ 15,245,859		\$ 17,673,595		\$ 22,161,352

KENERGY  
 CONSUMPTION ANALYSIS DATA AND REVENUE PROOF  
 TEST YEAR ENDING NOVEMBER 30, 2012

<u>Description</u> a	<u>Units</u> b	Test Year <u>Rates</u> c	Test Year <u>Revenue</u> d	Present <u>Rates</u> e	Normalized Present <u>Revenue</u> f	Proposed <u>Rate</u> g	Proposed <u>Revenue</u> h
<b>Three Phase Over 1,000 kW</b>							
1 Customer Charge	180	\$ 750.00	\$ 135,000	\$ 864.35	\$ 155,583	\$ 1,083.88	\$ 195,098
High Load Factor:							
2 Demand Charge	200,193.09	\$ 9.32	\$ 1,865,800	\$ 10.81	\$ 2,164,087	\$ 13.56	\$ 2,714,618
3 Energy Charge:							
3 First 200 kWh per kW	40,038,617	\$ 0.039901	\$ 1,597,581	\$ 0.046250	\$ 1,851,786	\$ 0.05800	\$ 2,322,240
4 Next 200 kWh per kW	36,246,825	\$ 0.036653	\$ 1,328,555	\$ 0.042490	\$ 1,540,128	\$ 0.05328	\$ 1,931,231
5 Over 400 kWh per kW	<u>11,763,046</u>	\$ 0.034694	<u>\$ 408,107</u>	\$ 0.040220	<u>\$ 473,110</u>	\$ 0.05044	<u>\$ 593,328</u>
6 Subtotal Energy Charges	88,048,488		\$ 3,334,243		\$ 3,865,023		\$ 4,846,799
Low Load Factor:							
7 Demand Charge	25,179.60	\$ 5.25	\$ 132,193	\$ 6.09	\$ 153,344	\$ 7.64	\$ 192,372
Energy Charge:							
8 First 150 kWh per kW	3,710,190	\$ 0.055298	\$ 205,166	\$ 0.064090	\$ 237,786	\$ 0.08037	\$ 298,188
9 Over 150 kWh per kW	<u>636,210</u>	\$ 0.048423	<u>\$ 30,807</u>	\$ 0.056130	<u>\$ 35,710</u>	\$ 0.07039	<u>\$ 44,783</u>
10 Subtotal Energy Charges	4,346,400		\$ 235,973		\$ 273,497		\$ 342,971
11 Primary Discount	96,460.00	\$ (0.50)	\$ (48,230)	\$ (0.58)	\$ (55,947)	\$ (0.73)	\$ (70,416)
12 PF Penalty - High LF	5,118.92	\$ 9.32	\$ 47,708	\$ 10.81	\$ 55,335	\$ 13.56	\$ 69,413
13 PF Penalty - Low LF	2,822.84	\$ 5.25	<u>\$ 14,820</u>	\$ 6.09	<u>\$ 17,191</u>	\$ 7.64	<u>\$ 21,567</u>
14			\$ 5,717,507		\$ 6,628,114		\$ 8,312,421

KENERGY  
 CONSUMPTION ANALYSIS DATA AND REVENUE PROOF  
 TEST YEAR ENDING NOVEMBER 30, 2012

	<u>Description</u>	<u>Units</u>	<u>Test Year</u> <u>Rates</u>	<u>Test Year</u> <u>Revenue</u>	<u>Present</u> <u>Rates</u>	<u>Normalized</u> <u>Present</u> <u>Revenue</u>	<u>Proposed</u> <u>Rate</u>	<u>Proposed</u> <u>Revenue</u>
	a	b	c	d	e	f	g	h
<b>Private and Outdoor Lighting</b>								
1	<b>Private Outdoor Lighting</b>							
2	<b>Tariff sheet 15</b>							
3	<b>Standard(served overhead)</b>							
4	7000 LUMEN-175W-MERCURY VAPOR	122,665	\$ 8.46	\$ 1,037,746	\$ 9.80	\$ 1,202,117	\$ 12.29	\$ 1,507,553
5	12000 LUMEN-250W-MERCURY VAPOR	2,199	\$ 10.12	\$ 22,254	\$ 11.73	\$ 25,794	\$ 14.71	\$ 32,347
6	20000 LUMEN-400W-MERCURY VAPOR	6,161	\$ 12.34	\$ 76,027	\$ 14.35	\$ 88,410	\$ 17.99	\$ 110,836
7	9500 LUMEN-100W-HP5	3,915	\$ 7.97	\$ 31,203	\$ 9.23	\$ 36,135	\$ 11.57	\$ 45,297
8	9000 LUMEN-100W METAL HALIDE	16,952	\$ 7.50	\$ 127,140	\$ 8.70	\$ 147,482	\$ 10.91	\$ 184,946
9	24000 LUMEN-400W METAL HALIDE	800	\$ 16.11	\$ 12,888	\$ 18.67	\$ 14,936	\$ 23.41	\$ 18,728
10	5200 LUMEN 60W NEMA HEAD	-	\$ 6.84	\$ -	\$ 7.88	\$ -	\$ 9.88	\$ -
11	20000/27000 LUMEN 200/250W HP5	2,144	\$ 11.82	\$ 25,342	\$ 13.70	\$ 29,373	\$ 17.18	\$ 36,834
12	66000 LUMEN 400W HP5 FLOOD	648	\$ 13.90	\$ 9,007	\$ 16.11	\$ 10,439	\$ 20.20	\$ 13,090
13	<b>Tariff sheet 15A</b>							
14	<b>Commercial and Industrial Lighting</b>							
15	<b>Flood Lighting Fixture</b>							
16	28000 LUMEN HP5-250W-FLOOD LGT	1,020	\$ 10.75	\$ 10,965	\$ 12.46	\$ 12,709	\$ 15.62	\$ 15,932
17	61000 LUMEN-400W-HP5-FLOOD LGT	1,395	\$ 13.91	\$ 19,404	\$ 16.12	\$ 22,487	\$ 20.21	\$ 28,193
18	140000 LUM-1000W-HP5-FLOOD LGT	108	\$ 32.06	\$ 3,462	\$ 37.17	\$ 4,014	\$ 46.61	\$ 5,034
19	19500 LUMEN-250W-MH-FLOOD LGT	422	\$ 10.30	\$ 4,347	\$ 11.93	\$ 5,034	\$ 14.96	\$ 6,313
20	32000 LUMEN-400W-MH-FLOOD LGT	1,712	\$ 13.85	\$ 23,711	\$ 16.05	\$ 27,478	\$ 20.13	\$ 34,463
21	107000 LUM-1000W-MH-FLOOD LGT	489	\$ 32.02	\$ 15,658	\$ 37.11	\$ 18,147	\$ 46.54	\$ 22,758
22	<b>Contemporary(Shoebox)</b>							
23	28000 LUMEN-250W-HP5 SHOEBOX	36	\$ 12.17	\$ 438	\$ 14.09	\$ 507	\$ 17.67	\$ 636
24	61000 LUMEN-400W-HP5 SHOEBOX	156	\$ 15.39	\$ 2,401	\$ 17.84	\$ 2,783	\$ 22.37	\$ 3,490
25	140000 LUMEN5-1000 HP5 SHOEBOX	-	\$ 32.02	\$ -	\$ 37.17	\$ -	\$ 46.61	\$ -
26	19500 LUMEN-250W-MH SHOEBOX	24	\$ 11.70	\$ 281	\$ 13.55	\$ 325	\$ 16.99	\$ 408
27	32000 LUMEN5-400W-MH SHOEBOX	1,164	\$ 15.09	\$ 17,565	\$ 17.49	\$ 20,358	\$ 21.93	\$ 25,527
28	107000 LUMEN5-1000W-MH SHOEBOX	696	\$ 32.02	\$ 22,286	\$ 37.11	\$ 25,829	\$ 46.54	\$ 32,392

KENERGY  
 CONSUMPTION ANALYSIS DATA AND REVENUE PROOF  
 TEST YEAR ENDING NOVEMBER 30, 2012

Description a	Units b	Test Year		Present Rates e	Normalized		Proposed Rate g	Proposed Revenue h
		Rates c	Revenue d		Present Revenue f	Revenue		
<b>29 Decorative Lighting</b>								
30 9000 LUMEN MH ACORN GLOBE	132	\$ 10.91	\$ 1,440	\$ 12.64	\$ 1,668	\$ 15.85	\$ 2,092	
31 16600 LUM-175W-MH ACORN GLOBE	276	\$ 13.44	\$ 3,709	\$ 15.57	\$ 4,297	\$ 19.52	\$ 5,388	
32 9000 LUM-175W-MH ROUND GLOBE	6	\$ 10.70	\$ 64	\$ 12.40	\$ 74	\$ 15.55	\$ 93	
33 16600 LUM-175W-MH ROUND GLOBE	132	\$ 12.47	\$ 1,646	\$ 14.45	\$ 1,907	\$ 18.12	\$ 2,392	
34 16600 LUM-175W-MH LANTERN GLOBE	-	\$ 12.60	\$ -	\$ 14.60	\$ -	\$ 18.31	\$ -	
35 28000 LUM - HPS ACORN GLOBE	24	\$ 12.31	\$ 295	\$ 14.26	\$ 342	\$ 17.88	\$ 429	
<b>36 Tariff sheet 15B</b>								
<b>37 Pedestal Mounted Pole</b>								
38 STEEL 25 FT PEDESTAL MT POLE	384	\$ 6.90	\$ 2,650	\$ 8.00	\$ 3,072	\$ 10.03	\$ 3,852	
39 STEEL 30 FT PEDESTAL MT POLE	1,284	\$ 7.77	\$ 9,977	\$ 9.00	\$ 11,556	\$ 11.29	\$ 14,496	
40 STEEL 39 FT PEDESTAL MT POLE	132	\$ 13.06	\$ 1,724	\$ 15.13	\$ 1,997	\$ 18.97	\$ 2,504	
41 WOOD 30 FT DIRECT BURIAL POLE	817	\$ 4.33	\$ 3,538	\$ 5.01	\$ 4,093	\$ 6.28	\$ 5,131	
42 ALUMINUM 28 FT DIRECT BURIAL	58	\$ 8.89	\$ 516	\$ 10.30	\$ 597	\$ 12.92	\$ 749	
43 FLUTED FIBERGLASS 15 FT POLE	420	\$ 9.50	\$ 3,990	\$ 11.01	\$ 4,624	\$ 13.81	\$ 5,800	
44 FLUTED ALUMINUM 14FT POLE	96	\$ 10.43	\$ 1,001	\$ 12.09	\$ 1,161	\$ 15.16	\$ 1,455	
<b>45 Street Lighting Service</b>								
<b>46 Tariff sheet 16</b>								
47 7000 LUMEN-175W-MERCURY VAPOR	4,576	\$ 8.46	\$ 38,713	\$ 9.80	\$ 44,845	\$ 12.29	\$ 56,239	
48 20000 LUMEN-400W-MERCURY VAPOR	2,025	\$ 12.38	\$ 25,070	\$ 14.35	\$ 29,059	\$ 17.99	\$ 36,430	
49 9500 LUMEN-100W-HPS STREET LGT	7,467	\$ 7.96	\$ 59,437	\$ 9.23	\$ 68,920	\$ 11.57	\$ 86,393	
50 27000 LUMEN-250W-HPS ST LIGHT	659	\$ 11.78	\$ 7,763	\$ 13.70	\$ 9,028	\$ 17.18	\$ 11,322	
51 9000 LUMEN-100W METAL HA	62	\$ 7.50	\$ 465	\$ 8.70	\$ 539	\$ 10.91	\$ 676	
52 24000 LUMEN-400W METAL H	49	\$ 15.89	\$ 779	\$ 18.42	\$ 903	\$ 23.10	\$ 1,132	
<b>53 Tariff sheet 16A</b>								
<b>54 Underground service with non-std. pole</b>								
55 UG NON-STD POLE-GOVT & DISTRICT	6,492	\$ 5.56	\$ 36,096	\$ 6.44	\$ 41,808	\$ 8.08	\$ 52,455	
<b>56 Overhead service to street lighting districts</b>								
57 OH FAC-STREET LIGHT DISTRICT	144	\$ 2.31	\$ 333	\$ 2.69	\$ 387	\$ 3.37	\$ 485	
<b>58 Decorative Underground service</b>								
59 6300 LUMEN-DECOR-70W-HPS ACORN	3,902	\$ 10.97	\$ 42,805	\$ 12.72	\$ 49,633	\$ 15.95	\$ 62,237	
60 6300 LUM DECOR-70W-HPS LANTERN	2,710	\$ 10.97	\$ 29,729	\$ 12.72	\$ 34,471	\$ 15.95	\$ 43,225	
61 12600 LUM HPS-70W-2 DECOR FIX	360	\$ 19.44	\$ 6,998	\$ 22.54	\$ 8,114	\$ 28.26	\$ 10,174	
62 28000 LUM - HPS ACORN GL 14 FT POLE	488	\$ 21.04	\$ 10,268	\$ 24.39	\$ 11,902	\$ 30.58	\$ 14,923	
<b>63 Special street lighting districts</b>								
64 BASKETT STREET LIGHTING	838	\$ 2.92	\$ 2,447	\$ 3.39	\$ 2,841	\$ 4.25	\$ 3,562	
65 MEADOW HILL STREET LIGHTING	359	\$ 2.67	\$ 959	\$ 3.09	\$ 1,109	\$ 3.87	\$ 1,389	
66 SPOTTSVILLE STREET LIGHTING	813	\$ 3.30	\$ 2,683	\$ 3.83	\$ 3,114	\$ 4.80	\$ 3,902	
<b>Total</b>			\$ 1,757,217		\$ 2,036,426		\$ 2,553,701	

KENERGY  
CLASS B DIRECT SERVED CUSTOMERS CONSUMPTION ANALYSIS

Item a	Units b	Test Year Rates c	Test Year Revenue d	Present Rates e	Normalized Present Revenue f	Proposed Rate g	Proposed Revenue h	Difference g
1 Wholesale charges:								
2 Demand charge per kw	975,720	\$ 10.50	\$ 10,245,060	\$ 10.715	\$ 10,454,840	\$ 17.147	\$ 16,730,671	\$ 6,275,831
3								
4 Energy charge per kwh	626,958,030	\$ 0.024505	\$ 15,363,607	\$ 0.030000	\$ 18,808,741	\$ 0.03500	\$ 21,943,531	\$ 3,134,790
5 Curtailment credit			\$ -		\$ -		\$ -	\$ -
6								
7 Charges related to providing backup power								
8 for the Cogeneration load:								
9 Monthly fixed charge								
10 Metering and billing charge	12	\$ 2,651	\$ 31,811	\$ 1	\$ 31,811	\$ 2,651	\$ 31,811	\$ -
11 Backup power	189,543,115	\$ 0.030327	\$ 5,748,247	\$ 0.030327	\$ 5,748,247	\$ 0.030327	\$ 5,748,247	\$ -
12 Energy imbalance charge			\$ -		\$ -		\$ -	\$ -
13 Power factor penalty			\$ 29,863		\$ 29,863		\$ 29,863	\$ -
14 Backup power replacement service	189,543,115	\$ 0.001000	\$ 189,543	\$ 0.001000	\$ 189,543	\$ 0.001000	\$ 189,543	\$ -
15 Curtailed Power			\$ -		\$ -		\$ -	\$ -
16								\$ -
17 Sum of unwind factors	626,958,030	\$ (0.005368)	\$ (3,365,601)	\$ (0.003212)	\$ (2,013,789)	\$ (0.003212)	\$ (2,013,789)	\$ -
18 Non-FAC PPA Rider			\$ (701,582)	\$ (0.000389)	\$ (243,887)	\$ (0.000389)	\$ (243,887)	\$ -
19 MRSB Base Rate Offset							\$ (9,410,621)	\$ (9,410,621)
20 Power cost			\$ 27,540,948		\$ 33,005,369		\$ 33,005,369	\$ -
21								
22 Retail adder:								
23 Customer charge:	36	\$ 1,028	\$ 37,008	\$ 1,028	\$ 37,008	\$ 1,028	\$ 37,008	\$ -
24 Energy charge per kwh(line 4 plus 14 col.b)	816,501,145	\$ 0.000166	\$ 135,539	\$ 0.000166	\$ 135,539	\$ 0.000166	\$ 135,539	\$ -
25 Energy generated at site - retail adder	249,207,702	\$ 0.000166	\$ 41,368	\$ 0.000166	\$ 41,368	\$ 0.000166	\$ 41,368	\$ -
26 Subtotal			\$ 213,916		\$ 213,916		\$ 213,916	\$ -
27								
28 Revenue			\$ 27,754,863		\$ 33,219,285		\$ 33,219,285	\$ -

KENERGY  
CLASS C DIRECT SERVED CUSTOMERS CONSUMPTION ANALYSIS

	<u>Item</u>	<u>Units</u>	<u>Test Year</u>	<u>Test Year</u>	<u>Present</u>	<u>Normalized</u>	<u>Proposed</u>	<u>Proposed</u>	
	a	b	<u>Rates</u>	<u>Revenue</u>	<u>Rates</u>	<u>Revenue</u>	<u>Rate</u>	<u>Revenue</u>	
			c	d	e	f	g	h	
1	Wholesale charges:								
2	Demand charge per kw	709,227	\$ 10.50	\$ 7,446,884	\$ 10.715	\$ 7,599,367	\$ 17.147	\$ 12,161,115	\$ 4,561,748
3	Power factor penalty per kw	9,130	\$ 10.50	\$ 95,865	\$ 10.715	\$ 97,828	\$ 17.147	\$ 156,552	\$ 58,724
4	Energy charge per kwh	327,954,821	\$ 0.024505	\$ 8,036,533	\$ 0.030000	\$ 9,838,645	\$ 0.03500	\$ 11,478,419	\$ 1,639,774
5	Special Transmission Charges			\$ 119,728		\$ 119,728		\$ 119,728	\$ -
6									
7	Sum of unwind factors	327,954,821	\$ (0.005388)	\$ (1,766,928)	\$ (0.003212)	\$ (1,053,391)	\$ (0.003212)	\$ (1,053,391)	\$ -
8	Non-FAC PPA Rider			\$ (366,367)	\$ (0.000389)	\$ (127,574)	\$ (0.000389)	\$ (127,574)	\$ -
9	MRSM Base Rate Offset							\$ (6,260,246)	\$ (6,260,246)
10	Power cost			\$ 13,565,714		\$ 16,474,603		\$ 16,474,603	\$ -
11									
12	Retail adder:								
13	Customer charge:	192	\$ 100	\$ 19,200	\$ 100	\$ 19,200	\$ 100	\$ 19,200	\$ -
14	Energy generated at site - retail adder	327,954,821	\$ 0.003000	\$ 983,864	\$ 0.003000	\$ 983,864	\$ 0.003000	\$ 983,864	\$ -
15	Facilities charge @ 1.30% *\$ of invest.	12	\$ 21,283	\$ 255,394	\$ 21,283	\$ 255,394	\$ 21,283	\$ 255,394	\$ -
16	Subtotal			\$ 1,258,458		\$ 1,258,458		\$ 1,258,458	\$ -
17									
18				\$ 14,824,172		\$ 17,733,061		\$ 17,733,061	\$ -