

## EXHIBIT 1

### Answers of Midwest Energy\*

\*Original answers designated as “Confidential” but through email correspondence of counsel, Midwest agreed to treat the material as nonconfidential.

CONFIDENTIAL

BEFORE THE STATE CORPORATION COMMISSION  
OF THE STATE OF KANSAS

In the matter of the General Investigation to )  
Examine Issues Surrounding Rate Design ) Docket No. 16-GIME-403-GIE  
For Distributed Generation Customers )

Data Requests of Cromwell Environmental, Inc.

Intervenor Cromwell Environmental, Inc., hereby submits its data requests numbers CEI 1-7, to be answered pursuant to the rules and regulations of the Commission and the Discovery and Protective Order governing this docket.

Company Name: Midwest Energy Company

Request Date: March 8, 2017

Response Date: March 22, 2017

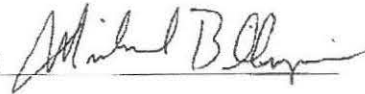
Submitted By: C. Edward Peterson

Submitted To: Susan Cunningham

Verification of Response

I have read the following data requests and the answers thereto, and find the answers to be true, accurate, full and complete, and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to Cromwell Environmental, Inc., any matter subsequently discovered which affects the accuracy or completeness of the answers to these data requests.

Signed



Date

3/21/2017

1. Please provide a copy of responses to CURB request numbers 2 and 3.

Response: Midwest Energy has not received any data requests from CURB.

Name of Responder: Michael Billinger

2. Please provide a list of all distributed generation customers on your grid and for each provide:
  - a. the installed capacity in kW
  - b. the technology used
  - c. whether served under net metering, parallel generation, or other tariff.

[Note: customers need not be identified by name and address]

Response: See attached

Name of Responder: Michael Billinger

3. Please provide the aggregate maximum installed capacity in kW of all net metered customers on your grid.

Response: There is a total of 203.25 kW of net metered installed capacity on Midwest Energy's grid.

Name of Responder: Michael Billinger

4. Please provide in MW the peak load of your system for each of the past 3 years.

Response: Listed below is the hourly integrated mwh retail peak for Midwest Energy.

2014 – 330 mwh

2015 – 316 mwh

2016 – 337 mwh

Name of Responder: Aaron Rome

5. Please provide the installed generation capacity in MW from all sources on your grid.

Response: Midwest Energy has 896 MW of registered wind resources and 113 MW of registered natural gas resources interconnected to its Transmission System. These values include the resources registered in the SPP market and does not include any distributed generation that is considered behind the meter.

#	Capacity (kW)	Technology	Tariff	Status	Agreement Date
1	10	Wind	Net Metering	Operating	12/5/2012
2	5	Solar	Net Metering	Operating	3/13/2013
3	0.75	Solar	Net Metering	Operating	6/20/2013
4	5	Solar	Net Metering	Operating	12/31/2013
5	1	Solar	Net Metering	Operating	2/10/2016
6	2.4	Wind	Net Metering	Operating	11/30/2012
7	12	Solar	Net Metering	Operating	2/16/2014
8	3.6	Solar	Net Metering	Operating	8/15/2015
9	7.5	Solar	Net Metering	Operating	9/8/2015
10	n/a	Solar	Net Metering	Operating	n/a
11	8	Solar	Net Metering	Operating	11/24/2015
12	48	Solar	Net Metering	Operating	5/31/2016
13	100	Wind	Net Metering	Operating	10/20/2014
14	4,000	Wind	Contract	Operating	6/10/2013
15	850	Wind	Contract	Operating	7/29/2014
16	150	Wind	Parallel Generation	Operating	1/1/2008
17	1.8	Wind	Parallel Generation	Operating	6/11/2008
18	25	Wind	Parallel Generation	Operating	8/22/2011
19	0.25	Solar	Parallel Generation	Operating	6/9/2016
20	8	Solar	Parallel Generation	Operating	12/2/2014
21	5	Solar	Parallel Generation	Operating	n/a
22	27	Wind	Parallel Generation	Not Operating	n/a
23	150	Wind	Parallel Generation	Not Operating	9/14/2007
24	n/a	Wind	Parallel Generation	Not Operating	n/a
25	n/a	Wind	Parallel Generation	Not Operating	9/7/2008
26	150	Wind	Parallel Generation	Not Operating	8/1/2008
27	150	Wind	Parallel Generation	Not Operating	8/1/2008
28	100	Wind	Parallel Generation	Not Operating	1/4/2010
29	100	Wind	Parallel Generation	Not Operating	6/30/2010
30	25	Wind	Parallel Generation	Not Operating	6/30/2010
31	6	Wind	Parallel Generation	Not Operating	5/5/2011
32	65	Wind	Parallel Generation	Not Operating	8/1/2011
33	n/a	Wind	Parallel Generation	Not Operating	n/a
34	n/a	Wind	Parallel Generation	Not Operating	n/a
35	n/a	Wind	Parallel Generation	Not Operating	n/a
36	n/a	Wind	Parallel Generation	Not Operating	n/a
37	4	Wind	Parallel Generation	Not Operating	n/a
38	n/a	Wind	Parallel Generation	Not Operating	n/a
39	n/a	Wind	Parallel Generation	Not Operating	n/a
40	3	Wind	Parallel Generation	Not Operating	10/27/2016
41	n/a	Wind	Parallel Generation	Not Operating	n/a
42	100	Wind	Parallel Generation	Not Operating	9/3/2009

## EXHIBIT 2

Answers of Southern Pioneer Electric Company

**BEFORE THE STATE CORPORATION COMMISSION  
OF THE STATE OF KANSAS**

In the matter of the General Investigation to )  
Examine Issues Surrounding Rate Design )      Docket No. 16-GIME-403-GIE  
For Distributed Generation Customers )

**Data Requests of Cromwell Environmental, Inc.**

Intervenor Cromwell Environmental, Inc., hereby submits its data requests numbers CEI 1 -7, to be answered pursuant to the rules and regulations of the Commission and the Discovery and Protective Order governing this docket.

Company Name:                      Southern Pioneer Electric Company

Request Date:                      March 8, 2017

Response Date:                    March 22, 2017

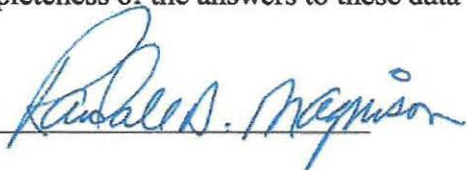
Submitted By:                      C. Edward Peterson

Submitted To:                      Lindsay Shepard

**Verification of Response**

I have read the following data requests and the answers thereto, and find the answers to be true, accurate, full and complete, and contain no material misrepresentations or omissions to the best of my knowledge and belief; and I will disclose to Cromwell Environmental, Inc., any matter subsequently discovered which affects the accuracy or completeness of the answers to these data requests.

Signed



Date

03/22/2017



**CEI DR 2.** Please provide a list of all distributed generation customers on your grid and for each provide:

- a. the installed capacity in kW
- b. the technology used
- c. whether served under net metering, parallel generation, or other tariff.

[Note: customers need not be identified by name and address]

**Response:**

This listing does not include the interconnected wholesale FERC Qualified Facility of the 12 MW Greensburg Wind Farm referenced in CEI DR 5 as it is not a distributed generation customer.

Name	Installed kW Capacity	Technology Type	Tariff/Rider
Customer 1	9.2	Inverter	Net Metering
Customer 2	2.160	Inverter	Net Metering
Customer 3	10.0	Inverter	Net Metering

**Name of Responder:**

Randall D. Magnison, Executive VP-Assistant CEO  
Southern Pioneer Electric Company

**CEI DR 7.** For customers on your grid who installed solar arrays after July 1, 2014, please provide:

- a. the number of customers with excess kWh that expired at the end of any monthly billing period; and
- b. the total kWh that expired for all such customers for each month of calendar year 2016.

**Response:**

- a. The number of Southern Pioneer customers with excess kWh that expired at the end of any monthly billing period was two (2).
- b. The total kWh that expired for all such Southern Pioneer customers for each month of calendar year 2016 was 6,487 kWh.

**Name of Responder:**

Randall D. Magnison, Executive VP-Assistant CEO  
Southern Pioneer Electric Company