

Staff Assigned: FRY WEGNER

In the Matter of Westar Energy, Inc.'s Net Metering Annual  
Compliance Filing as Required by K.A.R. 82-17-4

)  
) Docket Number  
) 12-WSEE-699-CPL  
)  
)

FILE DATE: March 21, 2012



2012.03.21 15:37:30  
Kansas Corporation Commission  
/S/ Patrice Petersen-Klein

Received  
on

MAR 21 2012

by  
State Corporation Commission  
of Kansas

Patti Petersen-Klein  
Executive Director  
Kansas Corporation Commission  
1500 S.W. Arrowhead Rd.  
Topeka, Kansas 66604-4027

March 21, 2012

Dear Ms. Petersen-Klein:

Westar Energy, Inc. hereby submits its Net Metering Annual Report in compliance with K.A.R. 82-17-4 Reporting Requirements. The regulation states that each report shall specify the following information:

1. Information by customer type, including the following for each net metered facility:
  - A. The type of generation resources in operation,
  - B. Zip Code of the net metered facility,
  - C. First year of interconnection,
  - D. Any excess kilowatt-hours that expired at the end of the prior calendar year,
  - E. Generator size, and
  - F. Number and type of meters.
2. The utility's system retail peak in Kansas and the total rated net metered generating capacity for all net metered facilities connected with the utility's system in Kansas.

The regulation requires a report listing of all net metered facilities connected during the prior calendar year. Westar's first report under this regulation includes all net metered facilities including former Parallel Generation facilities connected under Westar's existing Parallel Generation Rider, some of which have been converted to the Net Metering Rider at the request of the customer.

If you should have any questions regarding this report, please feel free to contact me at 575-8082.

Sincerely,

Dick F. Rohlfs  
Director, Retail Rates

CC: Jeff Martin  
Matt Lehrman

**Westar Energy, Inc.**  
**2011 Net Metering Annual Report**  
Pursuant to K.A.R. 82-17-4

<b>Customer Type</b>	<b>Type of Generation Resource</b>	<b>Zip Code</b>	<b>Date of Interconnection</b>	<b>Excess kWh expired at year-end 2011</b>	<b>Generator Size (kW)</b>	<b>FN</b>	<b>Number and Type of Meters</b>	<b>Model</b>
Commercial	WIND	66035	3/28/2011			3		1 Bi-Directional
Commercial	WIND	66052	3/28/2011		Unknown	1		1 Bi-Directional
Commercial	PV	67220	3/29/2011		10			1 Bi-Directional
Commercial	PV	66850	3/29/2011		5.5			1 Bi-Directional
Commercial	PV	66502	4/5/2011		3			1 Bi-Directional
Commercial	PV	66046	4/15/2011		4.2			1 Bi-Directional
Commercial	PV	66502	4/18/2011		9.2			1 Bi-Directional
Commercial	PV	66045	5/19/2011		7.6			1 Bi-Directional
Commercial	WIND	66045	5/19/2011		2.4			1 Bi-Directional
Commercial	PV	66048	8/1/2011		11.28			1 Bi-Directional
Commercial	WIND	66675	9/21/2011		2.4			1 Bi-Directional
Commercial	PV	66675	9/21/2011		15			1 Bi-Directional
Commercial	PV	66607	10/13/2011		2.04			1 Bi-Directional
Commercial	WIND	67501	12/13/2011		5.2			1 Bi-Directional
Commercial	WIND	66617	12/13/2011		2.4			1 Bi-Directional
Commercial	PV	67154	12/19/2011		16.32			1 Bi-Directional
Commercial	PV	67213	1/18/2012		4.4			1 Bi-Directional
Commercial	PV	66061	1/25/2012		16.92			1 Bi-Directional
Commercial	PV	66035	1/26/2012		68			1 Bi-Directional
Commercial	WIND	66606	3/2/2012		100			1 Bi-Directional
Commercial	PV	67144	3/9/2012		2.4			1 Bi-Directional
Residential	PV	67017	10/19/2010		3.96			1 Bi-Directional
Residential	PV	67037	11/29/2010		0.23			1 Bi-Directional
Residential	WIND	66618	12/13/2010		2.4			1 Bi-Directional
Residential	WIND	66417	12/16/2010		4			1 Bi-Directional
Residential	PV	66614	2/10/2011		0.66			1 Bi-Directional
Residential	WIND	66048	3/24/2011		5			1 Bi-Directional
Residential	WIND	66610	3/25/2011		Unknown	1		1 Bi-Directional
Residential	PV	67156	3/28/2011		2.5			1 Bi-Directional
Residential	WIND	67401	3/28/2011		1.8			1 Bi-Directional
Residential	WIND	67147	3/28/2011		2.7			1 Bi-Directional

Residential	WIND	67502	3/28/2011		Unknown	1	1 Bi-Directional
Residential	PV	67026	3/28/2011		4.6		1 Bi-Directional
Residential	WIND	66020	3/29/2011		2.7		1 Bi-Directional
Residential	WIND	66020	3/29/2011		2.7		1 Bi-Directional
Residential	PV	66044	3/29/2011		4.8		1 Bi-Directional
Residential	PV	67026	3/29/2011		10		1 Bi-Directional
Residential	PV	66047	3/29/2011	88	3.87		1 Bi-Directional
Residential	WIND	66502	3/29/2011		2.4		1 Bi-Directional
Residential	PV	66049	3/30/2011		1.35		1 Bi-Directional
Residential	WIND	66025	3/30/2011		2.4		1 Bi-Directional
Residential	WIND	66762	3/30/2011		2.4		1 Bi-Directional
Residential	PV	67207	3/30/2011		5.98		1 Bi-Directional
Residential	PV	67114	3/30/2011		4.8		1 Bi-Directional
Residential	PV	66061	4/1/2011		1		1 Bi-Directional
Residential	PV	66044	4/12/2011		1.75		1 Bi-Directional
Residential	WIND	66002	4/15/2011		10		1 Bi-Directional
Residential	PV	66502	4/15/2011		1.7		1 Bi-Directional
Residential	WIND	66007	4/18/2011		Unknown	1	1 Bi-Directional
Residential	WIND	67146	4/21/2011		Unknown	1	1 Bi-Directional
Residential	PV	66617	4/25/2011		7.5		1 Bi-Directional
Residential	PV	67008	5/4/2011		1.05		1 Bi-Directional
Residential	WIND	67008	5/4/2011	90	2.4		1 Bi-Directional
Residential	PV	66048	5/21/2011		Unknown	1	1 Bi-Directional
Residential	WIND	67156	6/1/2011		2.3		1 Bi-Directional
Residential	WIND	66429	6/6/2011		2.4		1 Bi-Directional
Residential	PV	67204	6/8/2011		0.49		1 Bi-Directional
Residential	WIND	66414	6/13/2011		2.4		1 Bi-Directional
Residential	PV	66044	6/22/2011		5		1 Bi-Directional
Residential	WIND	66542	8/4/2011		25		1 Bi-Directional
Residential	PV	66049	8/8/2011		7.2		1 Bi-Directional
Residential	PV	67114	8/24/2011		12.5		1 Bi-Directional
Residential	PV	67062	9/27/2011		6.11		1 Bi-Directional
Residential	PV	67272	9/28/2011		0.13		1 Bi-Directional
Residential	PV	67037	10/12/2011		0.24		1 Bi-Directional
Residential	PV	67037	10/12/2011		0.24		1 Bi-Directional
Residential	PV	66044	10/18/2011		8.5		1 Bi-Directional
Residential	WIND	66002	10/18/2011		10		1 Bi-Directional
Residential	WIND	67156	11/15/2011		2.4		1 Bi-Directional
Residential	PV	66049	12/20/2011		6.9		1 Bi-Directional
Residential	PV	66049	1/5/2012		4		1 Bi-Directional
Residential	PV	67208	1/5/2012		2.58		1 Bi-Directional

Residential	WIND	66538	1/19/2012	65		1 Bi-Directional
Residential	PV	67203	2/23/2012	0.76		1 Bi-Directional
Residential	PV	66044	3/12/2012	57.12		1 Bi-Directional

Total rated net metering installations as of December 31, 2011 178 kWh 609.18 kW

Commercial	WIND	66044	PGR	1		1 Bi-Directional
Commercial	WIND	67147	PGR	250		1 Bi-Directional
Commercial	WIND	66061	PGR	Unknown	1	1 Bi-Directional
Commercial	PV	67401	PGR	Unknown	1	1 Bi-Directional
Commercial	WIND	66503	PGR	20		1 Bi-Directional
Commercial	PV	66509	PGR	19.32		1 Bi-Directional
Commercial	WIND	66048	PGR	2.4		1 Bi-Directional
Commercial	PV	66503	PGR	1.05		1 Bi-Directional
Commercial	WIND	66503	PGR	2.4		1 Bi-Directional
Commercial	WIND	66503	PGR	140		1 Bi-Directional
Commercial	PV	67212	PGR	23		1 Bi-Directional
Commercial	PV	67501	PGR	2.8		1 Bi-Directional
Residential	PV	66502	PGR	1.9		1 Bi-Directional
Residential	WIND	67215	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67135	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67422	PGR	3		1 Bi-Directional
Residential	WIND	66701	PGR	Unknown	1	1 Bi-Directional
Residential	PV	66047	PGR	5.2		1 Bi-Directional
Residential	PV	67135	PGR	12		1 Bi-Directional
Residential	WIND	67502	PGR	2.4		1 Bi-Directional
Residential	WIND	66542	PGR	Unknown	1	1 Bi-Directional
Residential	PV	66049	PGR	2		1 Bi-Directional
Residential	WIND	66757	PGR	1.9		1 Bi-Directional
Residential	WIND	66048	PGR	5		1 Bi-Directional
Residential	WIND	66856	PGR	2.4		1 Bi-Directional
Residential	WIND	66866	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67013	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67207	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	66610	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	66537	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	66610	PGR	4		1 Bi-Directional
Residential	WIND	67045	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	66006	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67114	PGR	Unknown	1	1 Bi-Directional

Residential	PV	66227	PGR	118		1 Bi-Directional
Residential	WIND	66617	PGR	2.4		1 Bi-Directional
Residential	PV	67114	PGR	4.2		1 Bi-Directional
Residential	WIND	67052	PGR	Unknown	1	1 Bi-Directional
Residential	PV	66617	PGR	2.3		1 Bi-Directional
Residential	WIND	66854	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	66617	PGR	2.4		1 Bi-Directional
Residential	WIND	66431	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67013	PGR	Unknown	1	1 Bi-Directional
Residential	WIND	67005	PGR	Unknown	1	1 Bi-Directional
Residential	PV	67063	PGR	10		1 Bi-Directional
Residential	WIND	66748	PGR	2.4		1 Bi-Directional

Total remaining Parallel Generation installations as of December 31, 2011 0 kWh 643.47 kW

Total installations PGR and NMR 178 kWh 1252.65 kW

Note - FN

1

Unknown indicates the Company does not have information on the size of these installations. These installation are current or former Parallel Generation installations. The information was not required to be provided. However the limitations on PGR installation was identical to the existing Net Metering Installations without permission from the Company. Westar is attempting to gather this information for net metered installations.

**Westar Energy, Inc.**  
**2011 Net Metering Annual Report**  
**Pursuant to K.A.R. 82-17-4**

Westar Energy's 2011 Retail Peak

2011 Retail Peak 5,033 MW

Month	State	Maximum		
		Date	Hour	MW
Jan	KS	1/11/2011	1900	3,014
Feb	KS	2/1/2011	1200	3,285
Mar	KS	3/8/2011	2000	2,607
Apr	KS	4/9/2011	1800	2,646
May	KS	5/9/2011	1700	3,786
Jun	KS	6/30/2011	1700	4,488
Jul	KS	7/27/2011	1700	4,901
Aug	KS	8/2/2011	1700	5,033
Sep	KS	9/1/2011	1700	4,718
Oct	KS	10/4/2011	1700	2,993
Nov	KS	11/29/2011	1900	2,664
Dec	KS	12/6/2011	2100	2,969