

BLACK HILLS POWER, INC.
d/b/a BLACK HILLS ENERGY
SD PUC DOCKET: EL16-042

REQUEST DATE : 03/06/17

RESPONSE DATE : 03/20/17

REQUESTING PARTY: Staff

SDPUC Request No. 4-9:

How many small power production customers would qualify for a demand rate? What is the estimated demand for each of these customers? Have any of them requested to be put on a demand rate?

Response to SDPUC Request No. 4-9:

Out of the Company's 35 small power producing customers, the Company currently has 14 customers on a demand service rate and the Company estimates that there are an additional 4 residential customers that would potentially meet the Company's Residential Demand Service tariff criteria of averaging over 1,000 kWh/month. Because the additional 4 customers are not currently on a demand service rate, the Company does not have the exact demand data for the 4 additional customers. None of the 4 customers that the Company has identified above, that could potentially meet the Company's Residential Demand Service tariff criteria, have asked to be moved from a non-demand rate to a demand rate.

The demand for the customers currently on a demand service rate are as follows:

Commercial

Customer #	kW
C1	5.9
C2	32.2
C3	10.8
C4	6.7
C5	0.3
C6	0.7
C7	4.6
C8	0.2
C9	20.9
C10	6.5

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Residential

Customer #	kW
RD1	10.2
RD2	16.2
RD3	9.5
RD4	7.8

Attachments:

None

Responder:

Jason Keil