

OTTER TAIL POWER COMPANY
Docket No: EL17-003

Response to: South Dakota Public Utilities Commission
Analyst: SDPUC Staff
Date Received: 01/20/2017
Date Due: 02/03/2017
Date of Response: 02/03/2017
Responding Witness: Svetlana Fedje, Pricing Analyst - (218) 739-8799

Information Request:

The terms and conditions state: “On site use of the SQF output shall be unmetered for purposes of compensation unless the SQF desires to sell all its generated output to, and purchase all of its energy from, the Company.”

- a) Which option did the five current SQFs choose?
- b) If the customer chooses to only sell energy generated above its consumption, how often does Otter Tail measure and balance the customer’s self-generation versus consumption? For instance, once a month, daily, hourly, or every 15 minutes?

Attachments: 0

Response:

- a) The five current customers selected the unmetered production option. All are on Rate 902 “Base Avoided Costs” from the Section 12.01 “Electric Rate Schedule Small Power Producer Rider Occasional Delivery Service”. Copy of the rate could be found on OTPs website: https://www.otpc.com/media/1406/sd_1201.pdf
- b) Otter Tail uses one bidirectional meter to measure the cumulative energy delivered or received (generated) on a 15-minute interval basis. These intervals are balanced monthly on customer’s typical read cycle.