OTTER TAIL POWER COMPANY Docket No: EL16-020

Response to: South Dakota Public Utilities Commission

Analyst: SDPUC Staff
Date Received: 11/01/2016
Date Due: 11/11/2016

Date of Response: 11/09/2016

Responding Witness: Jason A. Grenier, Manager Market Planning - (218) 739-8639

Information Request:

For the Generation avoided costs, please explain why there is a 182% escalation in year 6 and then escalates at 0% for years 7 through 18.

Attachments: 0

Response:

Otter Tail's avoided generation capacity costs are based on existing capacity purchases for the years 2017-2021. For the years 2022-2041, the avoided capacity prices are based upon the levelized fixed charge rate for a 210,000 kW (ISO rating), natural gas-fired, simple cycle combustion turbine as identified in Otter Tail's 2013 Integrated Resource Plan in Minnesota Docket No. E017/RP-13-961.