

Exhibit ____ (GWE-8)

OTTER TAIL POWER COMPANY
Docket No. EL10-011

Response to: Public Utilities Commission
Analyst: Ryan Soye, Staff Attorney
Date Received: 11/19/2010
Date Due: 12/3/2010
Date of Response: 12/02/2010
Responding Witness: Peter J. Beithon, Manager, Regulatory Economics - (218) 739-8607

Information Request No: SD-PUC-07-22

Refer to the Company's response to data request 1-20, page 2 regarding renewable energy. Provide the REO compliance percentage for each jurisdiction without the Luverne Wind Farm for 2009 and with and without the Luverne Wind Farm for the most recent available actual data for 2010.

RESPONSE:

REO/RES compliance percentages for 2009 by jurisdiction excluding energy produced by the Luverne Wind Farm:

Minnesota

Net MN retail sales for REO/RES Compliance	: 2,135,194,684 kWh
Minnesota Renewable Energy sales excluding Luverne	: 252,224,803 kWh
MN REO/RES Compliance Percentage	: 11.81%

North Dakota

Net ND retail sales for REO Compliance	: 1,596,457,320 kWh
North Dakota Renewable Energy sales excluding Luverne	: 183,326,865 kWh
ND REO Compliance Percentage	: 11.48%

South Dakota

Net SD retail sales for REO Compliance	: 385,482,768 kWh
South Dakota Renewable Energy sales excluding Luverne	: 44,315,717 kWh
SD REO Compliance Percentage	: 11.50%

Please note the above kWh amounts will not tie out with the kWh's listed on page 1 and two of Statement I due to the fact that the kWh's shown on Statement I were pulled directly from OTP's Customer Information System Analysis ("CISA") file and also include unbilled revenue and weather normalization adjustments. The kWh amounts

above are based on an OTP file called CIS339. Please see the response to IR SD-PUC-02-24 part c for a description of the difference between these two files.

Estimated REO/RES compliance percentages for 2010 through September by jurisdiction including energy produced by the Luverne Wind Farm:

Minnesota

Net MN retail sales for REO/RES Compliance	: 1,605,757,460 kWh
Minnesota Renewable Energy sales including Luverne	: 229,396,693 kWh
MN REO/RES Compliance Percentage	: 14.29%

North Dakota

Net ND retail sales for REO Compliance	: 1,266,082,450 kWh
North Dakota Renewable Energy sales including Luverne	: 171,495,764 kWh
ND REO Compliance Percentage	: 13.55%

South Dakota

Net SD retail sales for REO Compliance	: 319,044,785 kWh
South Dakota Renewable Energy sales including Luverne	: 43,215,969 kWh
SD REO Compliance Percentage	: 13.55%

Estimated REO/RES compliance percentages for 2010 through September by jurisdiction excluding energy produced by the Luverne Wind Farm:

Minnesota

Net MN retail sales for REO/RES Compliance	: 1,605,757,460 kWh
Minnesota Renewable Energy sales excluding Luverne	: 168,872,029 kWh
MN REO/RES Compliance Percentage	: 10.52%

North Dakota

Net ND retail sales for REO Compliance	: 1,266,082,450 kWh
North Dakota Renewable Energy sales excluding Luverne	: 122,138,946 kWh
ND REO Compliance Percentage	: 9.65%

South Dakota

Net SD retail sales for REO Compliance	: 319,044,785 kWh
South Dakota Renewable Energy sales excluding Luverne	: 30,778,328 kWh
SD REO Compliance Percentage	: 9.65%