

EXHIBIT NO. ____ (MDR-2)
DOCKET NO. UE-13 ____
2013 PSE PCORC
WITNESS: MATTHEW D. RARITY

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY, INC.,

Respondent.

Docket No. UE-13 ____

**FIRST EXHIBIT (PROFESSIONAL QUALIFICATION) TO THE
PREFILED DIRECT TESTIMONY OF
MATTHEW D. RARITY
ON BEHALF OF PUGET SOUND ENERGY, INC.**

APRIL 25, 2013

1 **PUGET SOUND ENERGY, INC.**

2 **FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS) TO THE**
3 **PREFILED DIRECT TESTIMONY OF MATTHEW D. RARITY**

4 **Q. Please state your name and business address.**

5 A. My name is Matthew D. Rarity. My business address is 10885 N.E. 4th Street, P.O.
6 Box 97034, Bellevue WA 98009-9734.

7 **Q. By whom are you employed and in what capacity?**

8 A. I am employed by Puget Sound Energy, Inc. ("PSE") as Manager, Power and Gas
9 Supply Operations.

10 **Q. What are your duties as Manager, Power and Gas Supply Operations?**

11 A. As Manager, Power and Gas Supply Operations, I am responsible for oversight of
12 PSE's short-term (real-time, day-ahead, and balance of month) trading and
13 scheduling activities and ensuring reliable and cost-effective operations, including
14 the optimization of excess capacity, energy, and operational flexibility. Prior to my
15 current role, I was Manager of the Renewable Resources Integration team at PSE,
16 where I was responsible for the oversight of PSE's wind integration analytics,
17 including balancing reserve requirements, balancing reserve optimization, wind
18 integration cost analysis, wind integration policy, and ad-hoc power system
19 analytics.

1 **Q. Briefly describe your education and relevant employment experience.**

2 A. I graduated from Whitman College in 2001 with a Bachelor of Arts degree in
3 Geology. In 2010 I received a Masters in Business Administration from the
4 University of Washington's Foster School of Business. While earning my MBA,
5 my academic concentration was in finance and quantitative methods.

6 I have four years of experience in the energy/utility industry, with extensive
7 experience in the areas of wind integration, power system analytics, gas and power
8 operations and modeling. Prior to my management roles in supply operations
9 renewable resources integration, I served as a senior analyst on the Renewable
10 Resources Integration team and as a financial analyst on PSE's resource acquisition
11 team.

12 I have led the development of PSE's existing balancing reserve cost models,
13 provided analytic and operational support to PSE's Integrated Resource Planning,
14 Asset Management and Resource Acquisition teams, and serve on regional forums
15 tackling new market development, reserve sharing, and oversupply mitigation.