**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

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| WASHINGTON UTILITIES AND  TRANSPORTATION COMMISSION,  Complainant,  v.  PUGET SOUND ENERGY, INC.,  Respondent.    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | )  )  )  )  )  )  )  )))  )  )  )  ) | Dockets UE-121697 and UG-121705 *(Consolidated)*Dockets UE-130137 and UG-130138 *(Consolidated)* |

**EXHIBIT TO**

**RESPONSE TESTIMONY OF MICHAEL C. DEEN**

**ON BEHALF OF**

**THE NORTHWEST INDUSTRIAL GAS USERS**

**April 26, 2013**

**QUALIFICATION STATEMENT OF**

Michael Deen

**Q. Please state your name, employer, and business address.**

**A.** My name is Michael C. Deen, and my business address is 900 Washington Street, Suite 780, Vancouver, Washington 98660. I am employed by Regulatory and Cogeneration Services, Inc. (“RCS”), a utility rate and consulting firm.

**Q. In what capacity are you employed?**

**A.** I am a consultant for the Northwest Industrial Gas Users (“NWIGU”) and other consumers. NWIGU is a non-profit trade association whose members are large users of natural gas served by utilities throughout the Pacific Northwest, including Puget Sound Energy.

**Q. PLEASE STATE YOUR EDUCATIONAL BACKGROUND.**

**A.** I received a B.A. in Psychology from Reed College in May 2006. I have completed coursework in statistics, data analysis, research design, and economics.

**Q. PLEASE SUMMARIZE YOUR PROFESSIONAL EXPERIENCE.**

**A.** After graduating from Reed, I was employed as a Research Analyst at McCullough Research, a consulting firm in Portland, Oregon specializing in energy policy and litigation support. While at McCullough Research, my duties included the modeling and analysis of both Western and national energy markets. I also provided analysis for use in several proceedings surrounding Enron’s role in the Western Energy Crisis of 2000-2001.

From November 2007, through July 2011, I was employed as a policy analyst at the Public Power Council (“PPC”). PPC is a non-profit trade association representing the interests of consumer-owned utilities buying wholesale power and transmission services from the Bonneville Power Administration (“BPA”). At PPC, I worked extensively on computer modeling relating to the Residential Exchange Program and other BPA rate issues. I also provided analysis and commentary for PPC in a variety of BPA processes. I also was involved in modeling efforts surrounding the potential economic impacts of various greenhouse gas mitigation proposals on Western electricity markets.

Since joining RCS in July 2011 I have served as an analyst and expert witness on a variety of power supply, cost, ratemaking, and policy topics primarily regarding the Bonneville Power Administration (“BPA”) and Pacific Northwest utilities.

**Q. PLEASE STATE YOUR EXPERIENCE AS A WITNESS IN PREVIOUS PROCEEDINGS.**

**A.** I have previously testified in the BPA WP-07 Supplemental, WP-10, TR-10, BP-12 and REP-12 rate proceedings. I have also testified on behalf of the Industrial Customers of Northwest Utilities (“ICNU”) before the Washington Utilities and Transportation Commission in proceedings regarding Puget Sound Energy, PacifiCorp, and Avista as well as before the Oregon Public Utility Commission in proceedings regarding Portland General Electric and PacifiCorp. Lastly, I have also testified as an expert on behalf of the NWIGU in proceedings related to Avista regarding natural gas issues.

**Q. Does this conclude this testimony?**

**A.** Yes.