

**EXHIBIT NO. \_\_\_(CKC-2)  
DOCKET NO. UE-11\_\_\_/UG-11\_\_\_  
2011 PSE GENERAL RATE CASE  
WITNESS: DR. CHUN K. CHANG**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY, INC.,**

**Respondent.**

**Docket No. UE-11\_\_\_  
Docket No. UG-11\_\_\_**

**FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS) TO THE  
PREFILED DIRECT TESTIMONY OF  
DR. CHUN K. CHANG  
ON BEHALF OF PUGET SOUND ENERGY, INC.**

**JUNE 13, 2011**

1 **PUGET SOUND ENERGY, INC.**

2 **FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS) TO THE**  
3 **PREFILED DIRECT TESTIMONY OF DR. CHUN K. CHANG**

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

5 A. My name is Chun K. Chang, and my business address is 10885 N.E. Fourth Street,  
6 Bellevue, Washington 98004. I am employed by Puget Sound Energy, Inc.  
7 ("PSE") as a Regulatory Consultant in Pricing and Cost of Service.

8 **Q. What are your duties as a Regulatory Consultant for PSE?**

9 A. I am responsible for PSE's electric and gas load research program design and  
10 maintenance, class load profiling, class-level weather normalization studies and  
11 other economic and statistical research supporting cost of service and rate design  
12 analyses. I joined PSE in this capacity in August 2010.

13 **Q. Briefly describe your educational back ground and professional experience**  
14 **prior to your employment at PSE.**

15 A. I have over thirty years of experience working in the fields of electric and gas  
16 utilities and regulation. I am specialized in utility load research and forecasting,  
17 demand side management and energy efficiency program impact evaluation, and  
18 market research. I have presented expert testimony in numerous electric and gas

1 regulatory proceedings, including general rate cases, integrated resource planning  
2 and management audits.

3 Prior to joining PSE, I was a Senior Consultant at Power System Engineering Inc.  
4 in Madison, Wisconsin. While working for Power System Engineering, I  
5 performed a variety of utility research projects for both publicly-owned and  
6 investor-owned utility clients, including sales and revenue weather normalization  
7 and variance analysis; load research sampling design and implementation; load  
8 forecasting; market research and survey design; demand side management and  
9 energy efficiency program impact evaluation; and economic impact estimation of  
10 electric outages.

11 Before joining Power System Engineering in February 2003, I was the Manager  
12 of Forecasting, Market Analysis and Profiling at TXU Energy in Dallas, Texas. I  
13 have also worked as the Load Forecasting Specialist for Oglethorpe Power  
14 Corporation in Tucker, Georgia; Manager of Forecasting and Load Research for  
15 LG&E Energy in Louisville, Kentucky; Staff Economist for Nevada State Public  
16 Utility Commission in Carson City, Nevada; and Senior Analyst for Lincoln  
17 Electric System in Lincoln, Nebraska.

18 I received a Bachelor of Arts degree in Economics from Yonsei University in  
19 Seoul, Korea, and have a Master of Arts degree from the University of Oklahoma  
20 in Norman, Oklahoma. I received a Ph.D. in Economics from the University of  
21 Oklahoma in 1984.