

**EXHIBIT NO. \_\_\_(CKC-2)  
DOCKETS UE-17\_\_\_/UG-17\_\_\_  
2017 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**

**Respondent.**

**Docket UE-17\_\_\_  
Docket UG-17\_\_\_**

**FIRST EXHIBIT (PROFESSIONAL QUALIFICATIONS) TO THE  
PREFILED DIRECT TESTIMONY OF**

**DR. CHUN K. CHANG**

**ON BEHALF OF PUGET SOUND ENERGY**

**JANUARY 13, 2017**

1 **PUGET SOUND ENERGY**

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 ("PSE") as  
7 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 sales 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-seven years of experience working in the fields of electric and  
16 gas utilities and regulation. I am specialized in utility load research and  
17 forecasting, demand side management and energy efficiency program impact  
18 evaluation, and market research. I have presented expert testimony in numerous

1 electric and gas regulatory proceedings, including general rate cases, integrated  
2 resource planning 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 Manager of  
12 Forecasting, Market Analysis and Profiling at TXU Energy in Dallas, Texas. I  
13 have also worked as 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 University of Oklahoma in  
20 Norman, OK. I received a Ph.D. in Economics from University of Oklahoma in  
21 1984.