

**EXH. CKC-2  
DOCKETS UE-19 \_\_\_/UG-19 \_\_\_  
2019 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-19 \_\_\_  
Docket UG-19 \_\_\_**

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

**DR. CHUN K. CHANG**

**ON BEHALF OF PUGET SOUND ENERGY**

**JUNE 20, 2019**

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 and business address.**

5 A. My name is Chun K. Chang, and my business address is 355 110th  
6 Avenue NE, Bellevue, Washington 98004. I was employed by Puget Sound  
7 Energy (“PSE”) as a Regulatory Consultant in Pricing and Cost of Service until  
8 June 10, 2019, and have just retired from the position at PSE. PSE anticipates  
9 engaging my services as a consultant for the purpose of providing testimony in  
10 this proceeding, as needed and pursuant to PSE’s employment policies.

11 **Q. What were your duties as a Regulatory Consultant for PSE?**

12 A. I was responsible for PSE’s electric and gas load research program design and  
13 maintenance, class load profiling, and other economic and statistical research  
14 supporting cost of service and rate design analyses. I joined PSE in this capacity  
15 in August 2010.

16 **Q. Briefly describe your educational background and professional experience**  
17 **prior to your employment at PSE.**

18 A. I have forty years of experience working in the fields of electric and gas utilities  
19 and regulation. I am specialized in utility load research and forecasting, demand  
20 side management and energy efficiency program impact evaluation, and market  
21 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 design; demand side management and energy  
9 efficiency program impact evaluation; and economic impact estimation of electric  
10 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, Oklahoma. I received a Ph.D. in Economics from University of  
21 Oklahoma in 1984.