

1 QUALIFICATION STATEMENT OF

2 ARNOLD L. WAGNER

3 Witness for the Bonneville Power Administration

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

5 A. My name is Arnold L. Wagner. I am employed by the Bonneville Power Administration
6 (BPA), 905 NE 11th Avenue, Portland, Oregon.

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

8 A. I am a Risk Analyst in the Power Policy Analysis group of Power Services.

9 *Q. Please state your educational background.*

10 A. I received a Bachelor of Science degree in Civil Engineering from Portland State
11 University in 1973 and a Master of Science degree in Civil Engineering from Portland
12 State University in 1976.

13 *Q. Please summarize your professional experience.*

14 A. I began my employment at BPA in 1978, working in the Division of Transmission
15 Engineering. My primary assignment was the continued development and maintenance
16 of the BPA computer model used to design transmission towers.

17 In 1987, I began working in the Office of Energy Resources, Power Systems
18 Branch. I was a member of a team that designed and developed the BPA hydrosystem
19 simulation model, Hydrosim.

20 In 1998, I moved to the Power Services Risk Management group and participated
21 in the development of the new RiskMod model to be used in the WP-02 rate case.

22 *Q. Please state your experience as a witness in previous proceedings.*

23 A. I served on two panels in the WP-10 Power rate case: the Risk Analysis and Mitigation
24 panel and the Revenue Forecast and Purchased Power Expenses panel. I sponsored
25 testimony in BPA's WP-10 Power rate case in support of the Risk Analysis and

1 Mitigation Study and the Revenue Forecast and Purchased Power Expenses section of the
2 Wholesale Power Rate Development Study.

3 I served as a witness on the Risk Analysis panel in the WP-02 (all cases) and
4 WP-07 and WP-07 Supplemental Power rate cases. I sponsored testimony in BPA's
5 WP-02, WP-07, and WP-07 Supplemental Power rate cases in support of the Risk
6 Analysis Study. I also sponsored testimony in BPA's WP-07 Supplemental Power rate
7 case in support of the Risk Mitigation Study and the Revenue Forecast section of the
8 Wholesale Power Rate Development Study.