

1 QUALIFICATION STATEMENT OF

2 JAMES C. SAPP

3 Witness for the Bonneville Power Administration

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

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

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

8 A. I am a Risk Analyst in Financial Analysis and Requirements in Policy Management &
9 Finance, Corporate Services.

10 *Q. Please state your educational background.*

11 A. I received a B.A. degree in Mathematics from Cleveland State University in 1971, a Master
12 of Arts in Communication from the Annenberg School of Communications at the University
13 of Pennsylvania in 1976, and a Doctor of Philosophy degree in Systems Science from
14 Portland State University in 1987. My fields of concentration were planning, decision
15 analysis, and forecasting.

16 *Q. Please summarize your professional experience.*

17 A. In December 1980, I began work at BPA in the Division of Power Forecasting. In that
18 capacity I worked principally on issues related to the preparation of the 20-year Commercial
19 Sector Load Forecast. In addition to preparing inputs for and operating the forecasting
20 model for that sector, I also was extensively involved in the design and statistical analysis of
21 surveys of Commercial Sector energy use.

22 In June 1991, I assumed the position of Technical Lead for the 1992 Resource
23 Program, working in the Planning Branch. In this position, I divided my time coordinating
24 and documenting the resource and conservation analyses underlying the resource acquisition
25 proposal and devising a monitoring and evaluation system for contingency generation
26 resources.

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From 1994 through 1996, I worked as an Analyst in Strategic Planning, supporting the development of the Business Plan.

In 1996, I moved to my current position as a Risk Analyst where I have worked on various projects including evaluating BPA's interim hedging policy, developing a global taxonomy of risks faced by BPA, and inventorying the risk mitigation efforts ongoing at BPA. My current assignments involve documenting BPA's annual submissions to Treasury for FCCF credits and using the Tool Kit model to assess BPA's probability of making Treasury payment given a variety of uncertainties.