

1 QUALIFICATION STATEMENT OF

2 RAYMOND D. BLIVEN

3 Witness for the Bonneville Power Administration

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

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

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

8 A. I am BPA's Power Rates Manager. I am responsible for managing all aspects of BPA's
9 power rates, and I am responsible for overseeing all facets of this rate case.

10 *Q. Please state your educational background.*

11 A. I received a Bachelor of Arts degree in Economics from Washington State University in
12 1975. In addition, I have taken course work at Portland State University and received a
13 Certificate of Middle East Studies in 1978. I also have completed graduate courses in
14 econometrics at Portland State University.

15 *Q. Please summarize your professional experience.*

16 A. From September 1980 through June 1994, I was employed by BPA on the rates staff. I
17 was initially an Economist in the Transmission Rates section. In that position, I
18 prepared economic studies and analyses in support of BPA's transmission rate filings
19 and designed and wrote the computer programs supporting BPA's 1982 and 1983
20 transmission rate design studies. I worked on the Coincidence Study and the computer
21 programs necessary to prepare the Coincidence Study in BPA's 1982, 1983, 1985, 1987,
22 1991, and 1993 wholesale power rate filings.

23 In November 1983, I moved to the Wholesale Rates section, and later the Cost
24 Analysis section, as a Public Utilities Specialist. In 1984, I significantly modified the
25 Rate Analysis Model (RAM) for BPA's 1985 wholesale power rate filing to allow
26 modeling the large number of changes to the rate development process that took effect in

1 1985, as outlined in section 7 of the Northwest Power Act. I was responsible for overall
2 coordination of the RAM in BPA's 1987 wholesale power rate filing and completed a
3 major revision of the Nonfirm Revenue Analysis Program (NFRAP) to incorporate
4 flexible nonfirm pricing.

5 In 1988, I became an Industry Economist in the Revenue Forecasting section. My
6 duties included forecasting fossil fuel prices, maintaining the NFRAP, and coordinating
7 BPA's revenue forecasts and risk analyses. During this time, my duties also included
8 modeling the market in California for BPA's surplus power. Between September 1990
9 and May 1991 and again from January 1992 through June 1994, I was Chief of the Rate
10 Analysis section, supervising the RAM, BPA's Revenue Forecast, and the Risk Analysis.
11 In addition, I was Chief of the Power Rates branch on an acting basis during the last two
12 months of the 1993 rate case, overseeing the preparation of the draft and final records of
13 decision, as well as all of BPA's final rate proposal studies.

14 From June 1994 through January 2006, I was a consultant with Regulatory &
15 Cogeneration Services, Inc., of Vancouver, Washington. The majority of my work
16 during that time was to consult with and represent industrial power users on issues
17 relating to BPA's wholesale power rates and products as well as terms, conditions, and
18 rates for transmission and ancillary services. I provided the industries assistance relating
19 to open access transmission services and pricing. I participated in many aspects of the
20 development of Independent System Operators in California and the Pacific Northwest.

21 During that time, I worked extensively in the field of market price and resource
22 development forecasting. I provided assistance to clients regarding market conditions for
23 resource development, long-range market price forecasts for use in investment planning,
24 and plant valuation studies for use in acquisition decisionmaking.

1 In January 2006, I assumed my current position as BPA's Power Rates Manager.
2 In this position I oversee BPA's power rates staff and the preparation and conduct of all
3 aspects of BPA's rates, rate cases, and rate implementation. In 2010, I was one of three
4 technical advisors assisting the mediator assisting in the settlement of litigation over
5 BPA's implementation of the Residential Exchange Program. My more-recent duties
6 also include the implementation of BPA's Tiered Rate Methodology, a rate structure
7 expected to be in place for almost 20 years beginning in FY 2012.

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

9 A. In BPA's 1985 wholesale power rate filing I filed written testimony and sponsored the
10 Rate Analysis Model. In BPA's 1987 wholesale power rate filing, I filed written
11 testimony and sponsored the NFRAP. Although I did not file written testimony, I was
12 responsible for BPA's 1989 Revenue Forecast Study, used in BPA's 1989 wholesale
13 power rate filing to extend BPA's 1987 wholesale power rates. I was BPA's witness
14 sponsoring the revenue forecasts used in BPA's 1991 Variable Industrial Power rate
15 filing. I filed written testimony as a part of three panels in BPA's 1991 rate filing: Cost
16 of Service Analysis/Rate Design Adjustments, Revenue Forecast, and Risk Analysis. In
17 BPA's 1993 rate case, I filed written testimony as a member of 11 panels, including Risk
18 Analysis and Protection, Revenue Forecast, COSA, and Rate Design Issues.

19 In BPA's 1995 rate case, I filed written testimony on behalf of the Direct Service
20 Industries regarding power and transmission rate design, unbundled products and
21 ancillary services, and open access transmission tariffs. In BPA's 1996 and 2002 rate
22 cases, I testified on behalf of the Direct Service Industries in all aspects of those cases,
23 concentrating on revenue requirements, rates and rate design, market and gas price
24 forecasting, average system costs, and the implementation of BPA's statutory rate
25 directives, including the section 7(b)(2) rate test.

1 After returning to BPA in 2006, I participated in the WP-07 Supplemental,
2 WP-10, and BP-12 rate proceedings as a policy witness testifying on BPA's rate design,
3 rate modeling, average system costs, the Lookback analysis, and the section 7(b)(2) rate
4 test.

5 I participated in the Tiered Rate Methodology rate proceedings as a policy and
6 rate design witness for BPA.

7 I have filed written testimony before the Public Utilities Commission of
8 Maryland. I have assisted with filings by other witnesses on cases in Washington,
9 Oregon, and California and before the Federal Energy Regulatory Commission.

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