

1 **Qualification Statement of**

2 **GARY W. LAWSON**

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

4 A. My name is Gary Lawson. I am Manager, Energy Commodity Contracts,
5 Sacramento Municipal Utility District ("SMUD"), 6301 S Street, Sacramento, California,
6 95817.

7 *Q. On whose behalf are you testifying?*

8 A. I am testifying on behalf of the Sacramento Municipal Utility District, Turlock
9 Irrigation District, and the Transmission Agency of Northern California.

10 *Q. Please state your educational qualifications.*

11 A. I received the Bachelor of Science degree in mechanical engineering from
12 California Polytechnic State University at San Luis Obispo in 1978.

13 *Q. Please review your experience in the electric utility industry.*

14 A. I have been employed in various capacities in the utility industry since 1981.
15 In January 1981 I joined the Power Supply Department of what was then Washington
16 Water Power Company, now known as Avista Energy ("Avista"). I worked in the Power
17 Supply Department to October 1989 with various responsibilities that included trading
18 and scheduling power and negotiating power purchase contracts with small power
19 developers selling power to Avista under the requirements of the Public Utility
20 Regulatory Policies Act of 1978 ("PURPA"). My duties also included involvement in
21 BPA rate cases, particularly related to Avista's interests in the Residential Exchange
22 Program.

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1 From 1989 to 1994 I worked in Avista's marketing department where I was
2 responsible for developing energy efficiency and demand side management programs for
3 the electric and gas sides of the utility. I was instrumental in development of Avista's
4 first gas integrated resource plan.

5 *Q. Please describe your experience at SMUD.*

6 A. My career at SMUD began mid-1994. In my SMUD career, I have had broad
7 exposure to all of the operating units related to providing power for SMUD's customers.
8 Early on, I was an Operations Engineer in SMUD's Grid Operations department, when
9 the energy trading and scheduling function resided in Grid Operations. My
10 responsibilities varied from development of hydro shadow pricing methodologies for
11 valuing SMUD's energy limited hydro resources, automatic generation control tuning
12 associated with commissioning of SMUD cogeneration fleet, applying statistical
13 techniques to develop strategies for dispatch of SMUD's load management programs,
14 updating SMUD's capacity shortage contingency plans, and developing generating
15 reserve strategies. From November 2001 to August 2006, I supervised the engineering
16 group in SMUD's Power Generation Department.

17 From August 2006 to the present, I have worked in SMUD's Energy Trading &
18 Contracts department, which performs all activities related to energy procurement for
19 SMUD's power supply. I currently manage the Energy Commodity Contracts group
20 within the Energy Trading & Contracts Department. My staff is responsible for long-
21 term contracting for all commodities related to providing power to customers, including
22 electricity, renewable electricity, natural gas, renewable natural gas, electric transmission
23 service, gas transmission service, gas storage, water supply for power plants, renewable

1 energy certificates, and carbon offsets for SMUD customer programs. I have been
2 involved in SMUD Open Access Transmission Tariff updates, providing review and
3 input on SMUD's transmission tariffs. I was instrumental in implementing the NERC
4 ATC-ID requirements for SMUD's merchant business. My group maintains the
5 transmission service agreements that SMUD has with BPA. As part of my duties
6 representing SMUD at the Transmission Agency of Northern California, I currently serve
7 as Chairman of TANC's Contracts Committee.

8 *Q. Have you previously testified as witness?*

9 A. Yes. During my employment with Avista Energy, I testified before the Idaho
10 Public Utilities Commission and the Washington Utilities and Transportation
11 Commission on the establishment of avoided costs for use in power purchase agreements
12 with third party generators qualifying under PURPA. I also testified in litigation against
13 Avista before the Idaho Public Utilities Commission concerning a small power producer
14 seeking to obtain an older vintage avoided cost for their proposed generation project.

15 *Q. Does this complete your qualification statement?*

16 A. Yes.