

1 **Qualification Statement of**

2 **LON L. PETERS**

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

4 A. My name is Lon L. Peters. I am the President of Northwest Economic Research
5 LLC. My business address is 1050 Stoneridge Drive, Pasadena, California 91105.

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

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

9 *Q. Please state your educational qualifications.*

10 A. I received the Bachelor of Arts degree in economics from Reed College in 1974,
11 and was elected to Phi Beta Kappa. I received the Master of Arts, Master of Philosophy,
12 and Doctor of Philosophy degrees, also in economics, from Yale University in 1976,
13 1978, and 1981, respectively.

14 *Q. Please state your academic experience.*

15 A. From 1976 to 1979, I was a Graduate Research and Teaching Fellow at Yale
16 University. From 1979 to 1980, I was a Guest Scholar at The Brookings Institution in
17 Washington, D.C., and taught economics at Goucher College, in Towson, Maryland.
18 From 1980 to 1982, I was Visiting Assistant Professor in the Economics Department at
19 Reed College, where I taught microeconomic theory, the economics of industrial
20 organization, and economic history. In the winter of 1984, I was a guest lecturer at the
21 School of Public Administration, at Lewis and Clark College in Portland. I have also
22 published and presented various papers in the fields of energy economics and economic
23 history. From 1991 to 1996, I was the Chair or Co-Chair of the Economics Section of the

1 Oregon Academy of Science. From 2007 to 2009, I held a full-time appointment in the
2 Economics Department at Reed College as Visiting Professor, where I taught economic
3 theory, energy economics, and economic history, and supervised senior theses in
4 Economics, Mathematics/Economics, and International and Comparative Policy Studies
5 (Economics concentration).

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

7 A. Since 1982, I have been employed in the electricity industry in various capacities.
8 From 1982 to 1983, I was an Economist in the Division of Rates of the Bonneville Power
9 Administration, and Chief of Wholesale Rates from 1984-86. From 1986 to 1994, I was
10 Senior Economist at the Public Power Council, a trade organization representing
11 consumer-owned customers of Bonneville. In 1994-95, I was Executive Economist and
12 Director of the Portland (Oregon) Office of R.W. Beck, Inc. In 1996, I founded
13 Northwest Economic Research, Inc., which was active until 2016. In 2010-11, I was the
14 Senior Energy Economist at the Union of Concerned Scientists in Cambridge,
15 Massachusetts. In 2011, I accepted the position of Power Planning Manager at Glendale
16 Water & Power, in Glendale, California, and was promoted to Integrated Resources
17 Planning Administrator in 2013. In May 2016 I retired from Glendale Water & Power.
18 In August 2016, Northwest Economic Research LLC was organized in the State of
19 California to succeed Northwest Economic Research, Inc.

20 *Q. Please describe your experience at Glendale Water and Power.*

21 A. My responsibilities as Integrated Resources Planning Administrator and Power
22 Planning Manager included the following: overall management of all electricity and fuel
23 supplies; management of leased transmission rights, transmission ownership rights, and

1 fuel transport contracts (tenor of transactions: real-time through long-term); replacement
2 of the Energy Trading and Risk Management system; development and implementation
3 of risk management policies, practices, and procedures; revision of the cash reserve
4 policy; support for Official Statements; management of carbon allowance inventory and
5 divestiture from coal; support for cost-of-service analysis for retail rates; negotiation of
6 agreements for distributed solar generation; design and implementation of a feed-in
7 tariff; negotiation of a Balancing Area Authority Services Agreement with the Los
8 Angeles Department of Water and Power (LADWP) and a new transmission service
9 agreement with LADWP; negotiation of energy storage acquisition; studies of the
10 economics of distributed energy resources in Glendale; testimony before FERC on
11 LADWP's Open Access Transmission Tariff; planning for acquisition of replacement
12 power supplies during repowering of local generation; economic analyses associated
13 with repowering of local generation (natural gas and landfill gas); negotiation of a 25-
14 year PPA for acquisition of firmed renewable energy; management of state and federal
15 reporting obligations; project manager for GWP's 2015 Integrated Resource Plan;
16 litigation support (multiple transmission disputes); supervision of outside consultants;
17 analyses and negotiations supporting long-term acquisition of renewable resources,
18 including acquisition of transmission capacity and ancillary services; analyses and
19 strategies for repowering existing local and remote generation resources; analyses and
20 tactics for compliance with California state carbon (cap/trade) regulations and Renewable
21 Portfolio Standards; (re)negotiation of generation, transmission, and assorted related
22 contracts; preparation of annual and monthly budgets for external and internal generation
23 and transmission projects; evaluation of options for balancing area services; evaluation

1 of energy storage systems and negotiation of related contracts; representation of City on
2 multiple committees related to ownership and operation of existing generation and
3 transmission resources; coordination of energy strategies and tactics with other similarly-
4 situated municipal utilities in southern California; oversight of contractors providing
5 economic, legal, and technical services; analyses in support of billing disputes; and
6 regular briefings of senior management.

7 *Q. Have you previously testified as an expert witness?*

8 A. Yes. I have testified over thirty-five times before the Federal Energy Regulatory
9 Commission, BPA, state commissions, state and federal legislative bodies, in arbitration
10 and similar proceedings, and in state and federal courts.

11 *Q. Are you a member of any professional organizations?*

12 A. Yes. I am a member of the American Economics Association, the Economic
13 History Association, and the Economic History Society.

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

15 A. Yes.