CERTIFICATE OF SERVICE

Docket Nos. UE-111048/UG-111049

I am a citizen of the United States and a resident of the State of Washington. I am over 18 years of age and not a party to this action. My business address is 705 Second Avenue, Suite 203, Seattle, Washington 98104.

On December 7, 2011, I served a true and correct copy of the following documents on the parties listed below:

1. Prefiled Direct Testimony of Ralph C. Cavanagh on Behalf of NW Energy Coalition and Exhibits 1-4; and
2. Certificate of Service.

|  |  |
| --- | --- |
| Sheree Strom Carson  Donna L. Barnett  Jason T. Kuzma  Perkins Coie LLP  10885 N.E. Fourth Street, Suite 700  Bellevue, WA 98004-5579  (425) 635-1422 | Phone  (425) 635-2400 | Fax  scarson@perkinscoie.com  dbarnett@perkinscoie.com  jkuzma@perkinscoie.com  *Attorneys for Respondent Puget Sound Energy* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Robert D. Cedarbaum  Senior Counsel  Office of the Attorney General  1400 S. Evergreen Park Drive S.W.  P.O. Box 40128  Olympia, WA 98504-0128  (360) 664-1188 | Phone  (360) 586-5522 | Fax  bcedarba@wutc.wa.gov  *Commission Staff* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Simon J. ffitch  Sarah A. Shifley  Stefanie Johnson  Carol Williams  Public Counsel Section  Office of the Attorney General  800 Fifth Avenue, Suite 2000  Seattle, WA 98104-3188  (206) 389-2055 | Phone  (206) 464-6451 | Fax  simonf@atg.wa.gov  sarahs@atg.wa.gov  stefaniej@atg.wa.gov  carolw@atg.wa.gov  *Public Counsel* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Melinda J. Davison  Jesse E. Cowell  Davison Van Cleve, P.C.  333 S.W. Taylor Street, Suite 400  Portland, OR 97204  (503) 241-7242 | Phone  (503) 241-8160 | Fax  mjd@dvclaw.com  jec@dvclaw.com  *Attorneys for Intervenor Industrial Customers of Northwest Utilities* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Chad M. Stokes  Tommy A. Brooks  Cable Huston Benedict Haagensen & Lloyd  1001 S.W. Fifth Avenue, Suite 2000  Portland, OR 97204-1136  (503) 224-3092 | Phone  (503) 224-3176 | Fax  cstokes@cablehuston.com  tbrooks@cablehuston.com  *Attorneys for Intervenor Northwest Industrial Gas Users* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Paula E. Pyron  Executive Director  Northwest Industrial Gas Users  4113 Wolf Berry Court  Lake Oswego, OR 97035-1827  (503) 636-2580 | Phone  (503) 636-0703 | Fax  ppyron@nwigu.org  *For Intervenor Northwest Industrial Gas Users* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Donald W. Schoenbeck  Regulatory & Cogeneration Services, Inc.  900 Washington Street, Suite 780  Vancouver, WA 98660  (360) 737-3877 | Phone  (360) 737-7628 | Fax  dws@r-c-s-inc.com  *Expert for Intervenors Industrial Customers of Northwest Utilities and Northwest Industrial Gas Users* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Norman J. Furuta  Associate Counsel  Department of the Navy  1455 Market Street, Suite 1744  San Francisco, CA 94103-1399  (415) 503-6994 | Phone  (415) 503-6688 | Fax  norman.furuta@navy.mil  *Attorney for Intervenor Federal Executive Agencies* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Makda Solomon  Kay Davoodi  ACQ – Utilities Rates and Studies Office  Naval Facilities Engineering Command – HQ  1322 Patterson Avenue, S.E., Building #33  WA Navy Yard, D.C. 20374-5018  (202) 685-0130 | Phone  (202) 433-7159 | Fax  makda.solomon@navy.mil  khojasteh.davoodi@navy.mil  *For Intervenor Federal Executive Agencies* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Ronald L. Roseman  Attorney at Law  2011 – 14th Avenue East  Seattle, WA 98112  (206) 324-8792 | Phone  (206) 568-0138 | Fax  ronaldroseman@comcast.net  *Attorney for Intervenor The Energy Project* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Chuck Eberdt  The Energy Project  3406 Redwood Avenue  Bellingham, WA 98225  (360) 734-5121 | Phone  (360) 676-9754 | Fax  chuck\_eberdt@oppco.org  *Expert for Intervenor The Energy Project* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail [per request] |
| Kurt J. Boehm  Michael Kurtz  Boehm, Kurtz & Lowry  36 East Seventh Street, Suite 1510  Cincinnati, OH 45202  (513) 421-2255 | Phone  (513) 421-2764 | Fax  kboehm@bkllawfirm.com  mkurtz@bkllawfirm.com  *Attorney for Intervenor The Kroger Co.* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Damon E. Xenopoulos  Shaun C. Mohler  Brickfield Burchette Ritts & Stone, P.C.  1025 Thomas Jefferson Street, N.W.  8th Floor, West Tower  Washington, D.C. 20007-5201  (202) 342-0800 | Phone  (202) 342-0807 | Fax  dex@bbrslaw.com  scm@bbrslaw.com  *Attorneys for Intervenor Nucor Steel Seattle, Inc.* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Kevin Higgins  Energy Strategies LLC  Parkside Towers  215 South State Street, Suite 200  Salt Lake City, UT 84111  (801) 355-4365 | Phone  (801) 521-9142 | Fax  khiggins@energystrat.com  *Expert for Intervenors The Kroger Co. and Nucor Steel Seattle, Inc.* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| John A. Cameron  Davis Wright Tremaine  1300 S.W. Fifth Avenue, Suite 2300  Portland, OR 97201-5630  (503) 241-2300 | Phone  (503) 778-5299 | Fax  johncameron@dwt.com  *Attorney for Intervenor Cost Management Services* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Craig Gannett  Davis Wright Tremaine  1201 Third Avenue, Suite 2200  Seattle, WA 98101  (206) 757-8048 | Phone  (206) 757-7048 | Fax  craiggannett@dwt.com  *Attorney for Intervenor Cost Management Services* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Travis Ritchie  Sierra Club Environmental Law Program  85 Second Street, 2nd Floor  San Francisco, CA 94105  (415) 977-5727 | Phone  travis.ritchie@sierraclub.org  *Attorney for Intervenor Sierra Club* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail |
| Danielle Dixon  Senior Policy Associate  NW Energy Coalition  811 – 1st Avenue, Suite 305  Seattle, WA 98104  (206) 621-0094 | Phone  (206) 621-0097 | Fax  danielle@nwenergy.org  *For NW Energy Coalition* | via facsimile  via overnight courier  via first-class U.S. mail  via hand delivery  via e-mail [per request] |

I, Catherine Hamborg, declare under penalty of perjury that the foregoing is true and correct. Executed this 7th day of December, 2011, at Seattle, Washington.

s/ Catherine Hamborg

Catherine Hamborg