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.

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 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