



Jack W. Baker  
Energy/Business Services  
P.O. Box 968, MD 1035  
Richland, WA 99352-0968  
Ph. 509.377.8322 | F. 509.372.5078  
jwbaker@energy-northwest.com

February 22, 2008  
PKWD-08-011

Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
Office of Hydropower Licensing  
888 First Street, N.E.  
Washington, D.C. 20426

Dear Ms. Bose:

Subject: **PACKWOOD LAKE HYDROELECTRIC PROJECT  
FERC DOCKET NO. P-2244-012  
APPLICATION FOR NEW LICENSE**

Energy Northwest, as Licensee, files the attached Packwood Lake Hydroelectric Project Final Application for New License (FLA) for the Packwood Lake Hydroelectric Project (Project), FERC No. 2244, in accordance with the Federal Power Act and the Commission's regulations for the Integrated Licensing Process (ILP) at 18 CFR §5.18 and associated sections. The current license will expire on February 28, 2010. Energy Northwest requests that a new license be issued for a term of 50 years.

The FLA has been organized into five volumes as follows:

Volume I contains the Initial Statement, Exhibits A through D, G, and H (Public)  
Volume II contains the Exhibit E (Public)  
Volume III contains the Application Appendices (Public)  
Volume IV contains the Exhibit F General Design Drawings (CEII)  
Volume V contains the Supporting Design Report (CEII)

Also enclosed are CDs with the electronic TIF files of the Exhibit F and G drawings and CDs with the ArcView GIS shapefiles of the project boundary, federal lands and reference points. The Historic Properties Management Plan (HPMP) for the Project was filed with the Commission on August 30, 2007. All previous study reports and filings in this docket (P-2244) are incorporated by reference and constitute supporting information for this application.

We are also providing a paper copy and a CD copy of the FLA, including a complete set of full size Exhibit G and F maps and drawings, to the FERC Portland Regional Office. CD copies of Volumes I through III of the FLA are being provided to each party

Secretary Kimberly D. Bose

Page 2 of 2

February 22, 2008

**APPLICATION FOR NEW LICENSE**

on the attached distribution list, and Energy Northwest will provide paper copies upon request. In addition, Energy Northwest will post Volumes I through III of the FLA on its relicensing website at:

[http://www.energy-northwest.com/generation/packwood/relicensing/ferc\\_filings.php](http://www.energy-northwest.com/generation/packwood/relicensing/ferc_filings.php)

Energy Northwest has consulted extensively with the natural resource agencies and tribes and appreciates their continued interest and contributions to the development of the protection, mitigation, and enhancement (PM&E) measures that are proposed in this application. To the extent possible, given the short timeframes provided under the ILP, Energy Northwest has attempted to reach consensus with the relevant resource agencies and tribes regarding the proposed measures for Project operation and for environmental protection and enhancement of Project resources. The FLA reflects changes, additions, and clarification of the proposed PM&E measures that were described in the Preliminary Licensing Proposal (PLP) submitted September 14, 2007. Energy Northwest's specific responses to comments that were received from the resource agencies regarding the PLP are included as an appendix to this application. The measures described for the most part derived from our focused, collaborative discussions with the agencies and tribes. We expect our dialogue and cooperation to continue as we move forward with relicensing and operating the Project.

If you have any questions or require additional information, please contact Dan Ross at (509) 377-8581.

Respectfully,



J.W. Baker, Vice President  
Energy/Business Services

cc: Attached distribution list

Enclosures:

Original and two paper copies of each volume of the FLA, including full size sets of project exhibit maps and drawings

Nine copies of Volumes I through III on CD

Three copies of Volumes IV and V on CD (CEII)

Three copies of Exhibit F in TIF format on CD (CEII)

Three copies of Exhibit G in TIF format on CD

Three copies of Exhibit G ArcView Shapefiles on CD

## DISTRIBUTION LIST FOR FINAL APPLICATION FOR NEW LICENSE

Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

Mr. Ken Hogan  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

Mr. Timothy Looney  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

Federal Energy Regulatory Commission  
Portland Regional Office  
101 SW Main St, Suite 905  
Portland, OR 97204

Mr. Brian Peck  
U.S. Fish & Wildlife Service  
510 Desmond Dr., S.E., Suite 102  
Lacey, WA 98503

Mr. Ken Berg  
U.S. Fish & Wildlife Service  
510 Desmond Dr., S.E.  
Lacey, WA 98503

Mr. Tim Romanski  
U.S. Fish & Wildlife Service  
510 Desmond Dr., S.E.  
Lacey, WA 98503

U.S. Fish & Wildlife Service  
Regional Office  
Attn: FERC Coordinator  
911 NE 11<sup>th</sup> Ave  
Portland, OR 97232-4169

Mr. Blane Bellerud  
National Marine Fisheries Service  
1201 Lloyd Boulevard, Suite 1100  
Portland, OR 97232

Mr. Keith Kirkendall  
National Marine Fisheries Service  
Hydropower Division  
1201 Lloyd Boulevard, Suite 1100  
Portland, OR 97232

Mr. Bryan Nordlund  
National Marine Fisheries Service  
510 Desmond Drive SE, Suite 103  
Lacey, WA 98503

Chris Fontecchio, GCNW  
National Oceanic Atmospheric Administration  
National Marine Fisheries Service  
7600 Sand Point Way, NE  
Seattle, WA 98115-0070

Mr. Mike Gerdes  
US Forest Service  
3160 NE 3<sup>rd</sup> St  
Prineville, OR 97754

Mr. Rick McClure  
US Forest Service  
Gifford Pinchot National Forest  
2455 Highway 141  
Trout Lake, WA 98650

Ms. Ruth Tracy  
US Forest Service  
Gifford Pinchot National Forest  
10600 NE 51st Circle  
Vancouver, WA 98682

Ms. Margaret Beilharz  
US Forest Service  
57600 McKenzie Hwy  
McKenzie Bridge, OR 97413

Mr. Ken Wieman  
US Forest Service  
Gifford Pinchot National Forest  
10600 NE 51st Circle  
Vancouver, WA 98682

Ms. Danna Hadley  
US Forest Service  
10024 Hwy 12  
P.O. Box 670  
Randle, WA 98377

Ms. Kristie Miller  
Cowlitz Valley Ranger District Office  
US Forest Service  
10024 Hwy 12  
P.O. Box 670  
Randle, WA 98377

Ms. Diane Bedell  
Cowlitz Valley Ranger District Office  
US Forest Service  
10024 Hwy 12  
P.O. Box 670  
Randle, WA 98377

Mr. Jack Thorne  
US Forest Service  
10024 Hwy 12  
P.O. Box 670  
Randle, WA 98377

Mr. Tom Kogut  
US Forest Service  
10024 Hwy 12  
P.O. Box 670  
Randle, WA 98377

Mr. Walt Dortch  
US Forest Service  
Darrington Ranger District  
1405 Emens St.  
Darrington, WA 98241-9502

Environmental Project Agency  
Region 10  
1200 Sixth Avenue  
Seattle, WA 98101

Federal Emergency Management Agency  
Regional Office  
130 228<sup>th</sup> Street, SW  
Bothell, WA 98021

US Army Corps of Engineers  
State District Office  
Regulatory Branch/Permits  
PO Box 3755  
Seattle, WA 98124-3755

US Army Corps of Engineers  
Divisional Office  
Regulatory Branch  
PO Box 2946  
Portland, OR 97208-2946

Bureau of Indian Affairs  
Northwest Regional Office  
911 NE 11<sup>th</sup> Avenue  
Portland, OR 97232

Bureau of Land Management  
Spokane District Office  
1103 N. Fancher  
Spokane, WA 99212-1275

Ms. Susan Rosebrough  
National Park Service  
909 First Avenue  
Seattle, WA 98104

Mount Rainier National Park  
Star Route, Tahoma Woods  
Ashford, Washington 98304

Department of Interior  
Bureau of Reclamation  
Regional Office  
1150 North Curtis Road, Suite 100  
Boise, ID 83706-1234

Northwest Power Planning Office  
851 SW Sixth Avenue, Suite 1100  
Portland, OR 97204

Mr. Mark Hunter  
Washington Department of Fish and Wildlife  
600 Capital Way North  
Olympia, WA 98501

Mr. Hal Beecher  
Washington Department of Fish & Wildlife  
600 Capital Way North  
Olympia, WA 98501

Mr. Brad Caldwell  
Washington Department of Ecology  
PO Box 47600  
Olympia, WA 98504

Ms. Deborah Cornett  
Washington Department of Ecology  
PO Box 47600  
Olympia, WA 98504-7600

Mr. Paul Pickett  
Washington Department of Ecology  
PO Box 47600  
Olympia, WA 98504-7600

Mr. Kelly Susewind  
Department of Ecology  
PO Box 47600  
Olympia, WA 98504-7600

SW Regional Director  
Washington Department of Ecology  
PO Box 47775  
Olympia, WA 98504-7775

State of Washington  
Washington Department of Agriculture  
PO Box 42560  
Olympia, WA 98504-0001

Mr. James Miernyk  
Washington Utilities and Transportation  
PO Box 47250  
Olympia, WA 98504-7250

SEPA Center  
Washington Dept of Natural Resources  
PO Box 47015  
Olympia, WA 98504-7015

Dr. Allyson Brooks  
State Historic Preservation Officer  
Office of Archaeology and Historic Preservation  
PO Box 48343  
Olympia, WA 98504-8343

Mr. William C. Frymire, Senior Counsel  
Assistant Attorney General  
Office of the Attorney General  
Fish, Wildlife and Parks Division  
P.O. Box 40100  
Olympia, WA 98504-0100

Environmental Programs Manager  
Washington State Parks & Recreation  
Commission  
P.O. Box 42668  
Olympia, WA 98504

Mr. Jim Eychaner  
Interagency Commission for Outdoor Recreation  
P.O. Box 40917  
Olympia, WA 98504-0917

Mr. Eric Johnson, Commissioner  
Lewis County  
351 NW North Street  
Chehalis, WA 98532

Director  
Lewis County Planning Department  
351 NW North Street  
Chehalis, WA 98532

Mr. Mike Iyall  
Cowlitz Tribe  
1215 SE Hall  
Lacey, WA 98503

Mr. Taylor Aalvik  
Cowlitz Tribe  
PO Box 2547  
Longview, WA 98632

Mr. George Lee  
Confederated Tribes and Bands  
of the Yakama Nation  
PO Box 151  
Toppenish, WA 98948

Ms. Andrea Spencer  
Confederated Tribes and Bands  
of the Yakama Nation  
PO Box 151  
Toppenish, WA 98948

Mr. Carroll Palmer  
Confederated Tribes and Bands  
of the Yakama Nation  
PO Box 151  
Toppenish, WA 98948

Mr. Clifford Casseseka  
Confederated Tribes and Bands  
of the Yakama Nation  
PO Box 151  
Toppenish, WA 98948

Mr. Clarence Holford  
Bureau of Indian Affairs  
Yakama Agency  
PO Box 632  
Toppenish, WA 98948-0632

Mr. John Blum  
EES Consulting, Inc.  
1155 N State Street, Suite 700  
Bellingham, WA 98225

Ms. Janet White  
EES Consulting, Inc.  
570 Kirkland Way, Suite 200  
Kirkland, WA 98033

Debby Howe  
EES Consulting, Inc.  
570 Kirkland Way, Suite 200  
Kirkland, WA 98033

Ms. Kathy Dubé, R.G  
Watershed GeoDynamics  
14145 97th Ave NE  
Bothell, WA 98011

Mr. Stephen Nyman  
Devine Tarbell & Associates  
1111 N. Forest St.  
Bellingham, WA 98225

Ms. Katy Beck  
Calypso Consulting  
1130 21<sup>st</sup> St  
Bellingham, WA 98225

Ms. Gail Thompson  
Historical Research Associates  
1904 Third Avenue, Suite 240  
Seattle, WA 98101

Mr. Greg Koonce  
Inter-fluve  
1020 Wasco St., Suite I  
Hood River, OR 97031

Packwood Timberland Library  
PO Box 589  
Packwood, WA 98361-0589

Goat Rocks Homeowners Association  
ATTN: Don Barto  
159 Tatoosh U Drive  
Packwood, WA 98361

Destination Packwood  
P.O. Box 64  
Packwood, WA 98361-0064

Packwood Improvement Club  
Attn: Mr. Steve McVicker  
P.O. Box 111  
Packwood, WA 98361

Mr. John Squires  
CPR Fish  
PO Box 801  
Packwood, WA 98361

Mr. Mike Kohn  
Lewis County PUD  
PO Box AJ  
Morton, WA 98356

Mr. Thomas O'Keefe  
PNW Stewardship Director  
American Whitewater  
3537 NE 87<sup>th</sup> St.  
Seattle, WA 98115

Mr. Mark G. LaRiviere  
Tacoma Power  
3628 South 35th Street  
Tacoma, WA 98409-3192

Ms. Kim Moore  
Snohomish PUD  
P.O. Box 1107  
Everett, WA 98206

Lower Columbia Fish Recovery Board  
2127 8<sup>th</sup> Avenue  
Longview, WA 98632