



**Northwest
Hydroelectric
Association**

2007 Annual Conference

Hydro in Motion: New Directions in Compliance and Generation

February 20–22, 2007
Hilton Portland • Portland, Oregon
www.nwhydro.org

The need for additional capacity and changes in the licensing process continue to bring new opportunities and challenges to hydropower in the Pacific Northwest. Join a broad range of water resource stakeholders, along with area regulatory officials, to explore critical regional issues and examine the approaches being used to successfully address them.

NWA PANELS AT A GLANCE

Tuesday 2/20	1:00 p.m.–5:00 p.m.	Pre-conference Workshop: Hatchery Mitigation
Wednesday 2/21	7:30 a.m.	Board/Annual Meeting
	9:00 a.m.–9:15 a.m.	Welcome
	9:15 a.m.–10:00 a.m.	Keynote Address
	10:00 a.m.–11:45 a.m.	An Inside Look at Settlement Agreement Rehearings
	11:45 a.m.–1:00 p.m.	Luncheon Address
	1:00 p.m.–3:00 p.m.	Compliance
	3:30 p.m.–5:00 p.m.	Technical Challenges to Implementation
Thursday 2/22	5:00 p.m.–6:30 p.m.	Social/Exhibits
	8:15 a.m.–8:30 a.m.	Opening Remarks
	8:30 a.m.–10:00 a.m.	Trial-Type Hearings under EPOA 2005
	10:30 a.m.–Noon	A Look Ahead for Hydro in the Northwest
	Noon–1:30 p.m.	Luncheon Address
	1:40 p.m.–3:10 p.m.	Harnessing New Technologies
	3:30 p.m.–5:00 p.m.	Four Views of Water Quality Compliance

Hydro Showcase Displays: Set up Tuesday afternoon—take down Thursday afternoon after break.

Hydro Showcase!

Don't miss this special opportunity to showcase innovative product or service applications before the area's leading hydro decision makers!

A limited number of companies can showcase product or service offerings to conference attendees through 8' x 10' Hydro Showcase spaces.

Cost is only \$735, which includes one full conference registration. The Showcase spaces (each with skirted table and 3' high side rails) are located in the break and lunch areas. This provides the opportunity during these times to interact with delegates interested in the featured capabilities.

To reserve your space, please complete the enclosed registration form or contact Jan Lee:

Phone: (541) 610-3311
E-mail: nwha@nwhydro.org

Make Your Room Reservations Directly!

The Hilton Portland is offering special NWA room rates of \$125 as well as a government per-diem of \$98 on a significant number of rooms. The Hilton Portland is also easily accessible from the airport via the MAX (Metropolitan Area Express) light rail. Call (503) 226-1611 to make your room reservations directly.

Hilton Portland
921 SW Sixth Avenue
Portland, Oregon 97204
Tel: (503) 226-1611
Fax: (503) 220-2565

TUESDAY, FEBRUARY 20

1:00 p.m.–5:00 p.m.

HATCHERY MITIGATION WORKSHOP

Three panels will explore current issues affecting hatcheries as mitigation for hydropower facilities.

Panel 1: What is the Role of Hatchery Mitigation in Recent FERC Licenses?

A panel of utility representatives will address their approaches to hatcheries in their current licensing procedures.

Panel 2: What's Happening in Hatchery Reform?

Federal and state agencies will speak to research, policy, and operation of hatcheries.

Panel 3: Are Hatcheries Appropriate Mitigation for Hydro Impacts?

FERC, Tribal, and NGO representatives will share their perspective on the use of hatcheries for mitigation.

WEDNESDAY, FEBRUARY 21

7:30 a.m.

Northwest Hydroelectric Association Annual Membership Meeting

Continental Breakfast for Northwest Hydroelectric Association (NWA) Members and Board of Directors meeting

9:00 a.m.–9:15 a.m.

Welcome

NWA President Suzanne C. Grassell, Chelan County Public Utility District

9:15 a.m.–10:00 a.m.

Keynote Address

FERC Commissioner Philip D. Moeller (invited)

10:00 a.m.–11:45 a.m.

An Inside Look at Settlement Agreement Rehearings

Moderator: Gregg Carrington, Chelan County Public Utility District

So you've gotten your license and it's not exactly what you expected? Hear from a mix of licensees and stakeholders who experienced (or are contemplating) a rehearing of their hydroelectric relicensing settlement agreements. Panelists share how they evaluated their options, worked with other signing parties, and made their case to the Federal Energy Regulatory Commission.

Panelists:

William C. Frymire, Washington Office of Attorney General

Julie A. Keil, Portland General Electric

Rebecca Sherman, Hydro Reform Coalition

And other speakers

11:45 a.m.–1:00 p.m.

Luncheon Address

1:00 p.m.–3:00 p.m.

Compliance

Moderator: Diane Barr, PacifiCorp

Part 1: Preparing Your Compliance Staff

Meeting evolving compliance standards raises a broad range of issues...internal as well as external. How do you prepare your organization to manage stakeholder

expectations...adapt to new measures...absorb new costs. Learn from panelists who have successfully addressed these issues in their own operations.

Panelists:

Deborah Schallert, Portland General Electric

Gail Thompson, PhD, Historical Research Associates, Inc.

Training Specialist (invited)

Part 2: Recreation Implementation and Compliance

Recreation is quickly growing to be a significant cost, liability, and interest among influential stakeholders. What are some of the expectations for new licenses in the realm of recreation? How are licensees equipped to manage new licenses with such requirements?

Panelists:

Bill Cochran, P.E., California Department of Water Resources

Dave Moore, PacifiCorp

Fred Noland, Idaho Power Company

3:00 p.m.–3:30 p.m.

Refreshment Break

3:30 p.m.–5:00 p.m.

On the Ground and in the Water: Technical Challenges and Solutions Associated with Implementation

Moderators: Lisa Larson, Northwest Hydraulics Inc.

Heidi Wahto, Hatch Acres

As newly relicensed projects in the Northwest transition into the implementation stage, new technical challenges demand creative—and effective—solutions. Panelists present technical solutions to current fish passage, habitat, and wildlife project challenges.

Panelists:

Tom Dresser, Grant County Public Utility District—Priest Rapids Project, Washington

Cary Feldmann, Puget Sound Energy—Baker Project, Washington

Ginger G. Gillin, GEI Consultants, Inc.—Thompson Falls Project, Montana

Gary Holmstead, Idaho Power Co.—C.J. Strike Project, Idaho

Colleen McShane, EDAW—North Umpqua Project, Oregon

5:00 p.m.–6:30 p.m.

Social/Exhibits

THURSDAY, FEBRUARY 22

8:15 a.m.–8:30 a.m.

Opening Remarks

8:30 a.m.–10:00 a.m.

Trial-Type Hearings under EPOA 2005: How did the first flurry of cases turn out?

Moderator: Craig Gannett, Davis, Wright & Tremaine LLP

The goal of trial-type hearings is to eliminate unnecessary mitigation measures and create an incentive for reasonable settlements. Is it working? Panelists assess the outcomes of the first trial-type hearings under the new law. If there's any chance that you'll be requesting a trial-type hearing for your project, you'll want to hear from these battle-scarred veterans.

Panelists:

Bruce Howard, Avista Corporation, Multiple Projects

Michael A. Swiger, Van Ness Feldman, P.C., Klamath PacifiCorp Projects

James B. Vasile, Davis, Wright & Tremaine LLP, Idaho Power Projects

And other speakers

10:00 a.m.–10:30 a.m.

Refreshment Break

10:30 a.m.–Noon

A Look Ahead for Hydro in the Northwest

Moderator: Wayne M. Dyok, P.E., MWH Americas, Inc.

What does the future hold for Northwestern hydro? A panel representing a broad range of hydro interests forecasts the role of hydro in integrated resource plans (IRPs), the advantages of production tax credits, and state and federal incentives. Projects that hold the most promise for future development will be explored.

Panelists:

Rick Dieker, Yakima-Tieton Irrigation District – New Hydropower
Jeffrey A. Leahey, National Hydropower Association – Energy Act Incentives Representative, U.S. Bureau of Reclamation – New Hydropower Potential
And other speakers

Noon–1:30 p.m.

Luncheon Address

Featured Speakers: Linda Church Ciocci, National Hydropower Association
Roger Ballentine, Green Strategies, Inc.

Discussion of NHA efforts to position the hydropower industry for the future, the status of energy policy development, the growing interest in clean energy markets, and solicit feedback from the northwest community on areas of interest for NHA focus.

1:40 p.m.–3:10 p.m.

Harnessing New Technologies

Moderator: Bruce Meaker, Snohomish County Public Utility District

New hydro technologies create the potential to harness kinetic power in tidal currents and ocean wave motion. Panelists reveal how these new technologies work and discuss the challenges involved with their development and implementation in today's market.

Panelists:

Peter Hogan, Oregon State University – Wave Technology
Peter D. Mostow, Stoel Rives LLP, Permitting and Development of New Projects Representative from Snohomish County Public Utility District – Puget Sound Tidal Permits
Trey Taylor, Verdant Power LLC, East River Project

3:10 p.m.–3:30 p.m.

Refreshment Break

3:30 p.m.–5:00 p.m.

Four Views of Compliance: Evolving Water Quality Issues in California, Idaho, Oregon, and Washington

Moderator: Jerry Fish, Stoel Rives LLP

Representatives from Washington, Idaho, Oregon, and California share “hot” water quality issues for their respective state’s hydro operators. Panel examines different approaches to specific hydro challenges, including obtaining water quality certification.

Panelists:

Bruce Howard, Avista Corporation (Washington)
Ralph Myers, Idaho Power Co. (Idaho)
Representative, Oregon Department of Environmental Quality (Oregon)
Craig Wilson, Stoel Rives LLP (California)

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PROGRAM REGISTRATION

Please complete this registration form and send with payment to:
NWA Annual Conference, 64672 Cook Avenue, Suite 1, Bend, Oregon 97701
Orders by credit card or purchase order may be submitted by fax at (541) 389-3718.
Telephone inquiries concerning registration should be directed to (541) 610-3311.

Conference Registrant Information

Name _____

Nickname (for badge) _____

Title _____

Company Name _____

Address _____

City _____

State/Province _____ Zip/Postal Code _____

Telephone _____

Fax _____

E-mail Address _____

Registration Fees

Please check one

Registration Category	NWA Member	Non-Member*
Advance Registration (prior to 12/31/06)	<input type="checkbox"/> \$445	<input type="checkbox"/> \$495
Full Registration (12/31/06 to 2/7/07)	<input type="checkbox"/> \$515	<input type="checkbox"/> \$565
On-Site Registration (after 2/7/07)	<input type="checkbox"/> \$565	<input type="checkbox"/> \$615
Hydro Showcase (includes one Full Registration)	<input type="checkbox"/> \$735	<input type="checkbox"/> \$735
Student Registration	<input type="checkbox"/> \$125	<input type="checkbox"/> \$125
Pre-Conference Workshop Hatchery Mitigation	<input type="checkbox"/> \$35	<input type="checkbox"/> \$65

All fees listed in U.S. dollars.

*A \$50 credit will be given if you join the NWA prior to the close of the conference.

Method of Payment

- Check Payable to NWA
- Bill Me (NWA Members Only)
- Visa MasterCard

Card Number _____ Expiration Date _____

Signature _____

Please note: we do not recommend sending credit card information by e-mail.

Agency Purchase Order. Purchase Order Number _____

Registration must be accompanied by payment. Payments accepted by check, money order, credit card, or agency purchase order. Registrations can be transferred at any time at no cost. A \$100 administrative fee will be charged for all cancellations. No refunds will be made unless cancellation is received in writing by February 7, 2007.



NWA Annual Conference
64672 Cook Avenue
Suite 1
Bend, Oregon 97701



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Register Early and Save!

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Register Today!
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