

Legislative Energy Horizon Institute



INSTITUTE PARTNERS:

Pacific NorthWest Economic Region
 University of Idaho
 U.S. Department of Energy
 National Conference of State Legislatures
 Government of Canada

August 23-26, 2014, Richland, WA
 November 13-15, 2014, Washington, DC

Draft AGENDA – Richland, WA 2014

Friday August 22, 2014

1:30-5:30pm	For those who signed up for optional tour of the 1GW Columbia Nuclear Generating Station Bus leaves hotel at 1:30.
7:00-8:30pm	Hospitality Welcome for Participants arriving August 22, 2014 <i>Courtyard by Marriott, Richland Columbia Point</i> <i>480 Columbia Point Drive Richland, WA 99352 (509) 942-9400</i>
9-10:30pm	Hospitality Suite Open Room 215 at Hotel

Saturday August 23, 2014

All Classroom Sessions Environmental Molecular Sciences Laboratory Auditorium.
3335 Innovation Blvd, Richland, WA 99354

7:00-8:45am	Breakfast At Hotel (voucher in your check-in packet) (you will need your security badge before leaving hotel—Badge pick up in the lobby) <i>Courtyard by Marriott, Richland 480 Columbia Point Drive, Richland, WA 99352</i>
9:00am	Bus for Pacific Northwest National Lab.
9:30am	Welcome (Official Course start) Self knowledge Assessment Jeff Morris/Yvonne Sertich
9:45-12:15pm	Electric Power Generation, Transmission & Distribution Faculty Skip Collier
12:15-1:15pm	Lunch discussion on morning session
1:30-5:00pm	Electric Power Generation, Transmission & Distribution Faculty Skip Collier
5:00pm-6:30pm Dinner	Battery Storage Field Test Unit--Tour and Dinner at EMSL John Steigers, Generation Project Development, Energy Northwest
6:30	Bus Departs for Hotel
8:00-10:00pm	Hospitality Suite Open Room 215 at Hotel

Sunday August 24, 2014

*All Classroom Sessions Environmental Molecular Sciences Laboratory Auditorium.
3335 Innovation Blvd, Richland, WA 99354*

7:45am	<i>Bus leaves for PNNL</i>
8:00-8:30am	<i>Breakfast at PNNL</i>
<i>8:30-10:00am</i>	US Energy Situation University of Idaho Faculty Dick Moore
10:15 – 11:15am	Natural Gas Production, Transmission & Delivery University of Idaho Faculty Dick Moore
11:20-12:05pm	Policy Opportunities with EPA's 111d rule Tom Plant – AEEI
12:10-1:20 p.m. lunch	PNNL's Energy Infrastructure Operations Center Short Presentation by Dr. Jud Virden Associate Laboratory Director for Energy & Environment, PNNL (Class split into two groups to tour center)
1:30-2:30pm	Natural Gas Production, Transmission & Delivery University of Idaho Faculty Dick Moore
2:45 -4:00pm	Petroleum 101 University of Idaho Faculty Dick Moore
4:05-8:00 pm Dinner/Test Drive start @ 5:30pm Bus leaves 8:00	Alternative Fuels for Transportation Policies that work to support natural gas vehicles, Alicia Milner, President of Canadian Natural Gas Vehicle Alliance State of Electric Vehicles in North America. Rebecca Harsh Knox Director, Retail Energy Policy Edison Electric Institute Student Drive about and Dinner! 3 electric Vehicles, 2 Propane vehicles, 2 CNG Vehicles, 1 LNG Truck
9:00-10:30pm	Hospitality Suite Open <i>Room 215 at Hotel</i>

Monday, August 25, 2014

*All Classroom Sessions Environmental Molecular Sciences Laboratory Auditorium.
3335 Innovation Blvd, Richland, WA 99354*

7:45am	Bus Leaves for PNNL
8:00-8:55am	Global Energy Picture Mark Finley BP General Manager, Global Energy Markets and US Economics
9:00-10:00am	Financing Energy Projects Brandon J. Lohse, CTP, Corporate Treasurer, Puget Sound Energy
10:05-11:05am	Independent Power Producers, Our Story Robert Kahn, Executive Director Northwest Intermountain Power Producers
11:10-12:10pm	Aligning Utility Regulation with State Energy Policy Ken Johnson Director, Rates & Regulatory Affairs
12:15-1:15pm Lunch	What is Energy Efficiency? Andrew Pape-Salmon P.Eng., RDH Company
1:30-2:30	Canada's Energy Situation Andrew Leach, Associate Professor, Alberta School of Business University of Alberta
2:40-3:40	New Markets for Canadian Natural Gas Gary Weilinger, Vice President, Spectra
3:50-5:30pm	Integrated Resource Planning Game Jason Thackston, Avista Senior VP Energy Resources
5:35pm	Bus departs for Dinner
6:15-8:00pm Social and Dinner	Senior Energy Executive Round Table Challenges of Running an Energy Company Today Mark Reddemann CEO Energy Northwest Jason Thackston, Avista Senior VP Energy Resources Gary Weilinger, Vice President, Spectra Dave Robertson, Vice President Portland General Electric Russ Weed VP Business Development at UniEnergy Technologies, LLC, Location The Reach Museum --Opened July 5, 2014 "Our primary mission will be one of storyteller... Looking through the lens of the Hanford Reach National Monument and the Columbia River."
8:00-10:00pm	Hospitality Suite Open <i>Room 215 at Hotel</i>

Tuesday, August 26 2014

All Classroom Sessions Environmental Molecular Sciences Laboratory Auditorium.

3335 Innovation Blvd, Richland, WA 99354

7:45am	Bus Departs Hotel for PNNL
8:00-9:00am Breakfast	Rate of Return 101 Commissioner Phil Jones Chair of NARUC/Washington State Utility Commissioner
9:10-10:10am	Integrating Renewables Aaron Bloom, The National Renewable Energy Laboratory, Transmission and Grid Integration
10:20-1:50am	Smart Grid Carl Imhoff, Technology Manager, Electricity Infrastructure Market Sector Pacific Northwest National Laboratory
12:00-1:00pm Lunch	Preview of DC Class Session Wrap up & Lunch
1PM	Bus back to Hotel
1:00-5:00pm	Airport or Optional site visit to Nine Canyon Wind Farm