

Wednesday, 8:30, November 16, 2005
Radisson Denver Stapleton Hotel

Native Renewables Energy Summit

Core Message: Tribes and Cities Can Help Each Other.

Welcoming Remarks: James Mills, President; Jim Hurt, Coordinator, DCIAmerica (Event Producer)
Conference Organizers Pat Spears, President / Bob Gough, Secretary, Intertribal COUP
& Appointed Chairs Tom Boucher, President, Native Energy/ Margit Hentschel, ICLEI

Keynote & Morning Speakers:

- 8:45 Winona LaDuke, Executive Director, Honor The Earth & Green Party Vice-Presidential Candidate:
The Future of Renewables in North America & the Special Role & Opportunity for The Tribes (25 min)
- 9:10 Pat Spears, President, Intertribal Council On Utility Policy (Intertribal COUP)
Policy and Utility Related Challenges and Solutions to Native Renewables Development (25 min)
- 9:35 Tex Hall, President, NCAI; Chairman, MHA - Three Affiliated Tribes: Choices Facing Tribes in the
Present Political Climate and the Strategic Importance of Native Renewables Initiatives (25 min)
- 10:00 Bob Fullerton, Deputy Director, Western Area Power Administration (WAPA):
The Impact of The Energy Policy Act of 2005 on The Western Area Power Administration (20 min)
- 10:20 Ed Weber, Western Area Power Administration (WAPA): (20 min)
Expanding Transmission in the New Age of Electricity
- 10:40 *Break (15 minutes)*
- 10:55 Margit Hentschel, Program Officer, ICLEI Local Governments for Sustainability & Climate Protection:
Tribal Renewable Energy & Local Community Climate Goals (20 min)
- 11:15 ICLEI Breakout Section & Panel on Climate Protection Goals; The implications of wind development
for Tribes & Cities and how to design community outreach strategies to realize Climate Change goals.

Questions to be addressed:

- First: Can and should The Tribes, as sovereign nations, formally sign and join with the international signatories of the newly ratified Kyoto Treaty? Short of that, should the tribes actively support Kyoto goals and, how and in what ways?
- Second: Only nations recognized by the UN, not local governments or indigenous peoples, are formal parties to the protocol. How should state, city & local governments, as well as Tribes, support Kyoto's climate goals? Should Tribes initiate an Agreement of Tribal Leaders parallel to the Mayors' effort initiated by ICLEI-CCP and Seattle Mayor Nickels and adopted by the US Conference of Mayors?
- Third: What are the implications for Green Tags and/or Renewable Energy Credits (RECs)? Can European carbon credits be traded for US green tags & RECs? Overall, how can Tribes position themselves to anticipate and capitalize on state-wide Renewables Portfolio Standards?

Lunch Sponsored by Foresight Wind Energy, LLC – 12:00

Keynote Luncheon Speaker, Lance Morgan, President, Ho Chunk Incorp.

Healthy Community Development - Models for Developing and Reinvigorating Native Communities

Government Support for Native Renewables Projects

- 1:00 Chris Tuttle, Team Leader, Utilities Programs, USDA Rural Utilities Service (RUS): (20 min)
Rural Development Programs Supporting Tribal Renewable Energy Projects
- 1:20 Bob Middleton, Director, Office of Indian Energy & Economic Development: (20 min)
Department of Interior's Support for Native Renewables Projects
- 1:40 Larry Flowers, Director, Wind Powering America, US Dept. Of Energy, National Renewable Energy
Laboratory: NREL's support for Tribal wind development. (20 min)
- 2:00 Roger Taylor, Manager, Tribal Energy Program, US Dept. Of Energy, National Renewable Energy
Laboratory: Advantages of renewable hybrid systems. (20 min)

Question Period (10 minutes)

2:20 *Break (10 min)*

Wind Project Finance, Feasibility and Development Issues

- 2:30 Dale Osborn, President, Distributed Generation, Inc. will assess the status of recent and future projects, including expansion of the "Rosebud" Sioux wind farms and the new Ponnequin Wind Facility in Weld County, Co. He will also address project feasibility issues from lessons learned in the field. (20 min)
- 2:50 Mauri Miller, formerly with Kenetech, now an independent wind project financier for DISGEN, Inc.: "Overcoming The Real Challenges To Wind Development: Bringing The Power To Market" (25 min)
- 3:15 Tim Libson, President, Trintek Energy Consulting: Project Financing: Green Tags & Federal Production Tax Credits & Depreciation Benefits for Institutions & Corporations. (20 min)

Question Period (10 minutes)

3:45 *Break (15 minutes)*

Two Tracks On Wind Development: 4:00

- 1) David Simkins, NRG Systems, (Conference Sponsor): (15 min)
Taking the First Step - Improving Your Focus - Measuring the Wind's Energy
- Mauri Miller & Dale Osborn, DISGEN
Wind Project Feasibility: Assessment & Production Forecasting" (30 min)
- Warren Byrne, Foresight Energy:
Large Scale Wind: Maximizing Revenues and Benefits for Tribes (20 min)
- 2) Tim Libson, Trintek: The New US Energy Act of 2005:
Clean Energy Bond Provision & Related Production Tax Credit Issues (20-30 min)
- Tom Boucher & Tom Stoddard, NativeEnergy: Renewable Energy Marketing Sales Strategy (20-30 min)

5:00 Recess for Dinner

7:30/9:30 : Special Presentation: How the "Energy Independence Day Campaign" and the Native Wind PSA can inform energy consumers and create market demand for tribally produced renewable wind power using the "Aspen" model presented by Chip Comins, American Spirit Productions. Several video presentations will also be shown.

Thursday, November 17 2005

Native Renewables Energy Summit

- 8:30 Welcome, Recaps & Comments; Chairs: Winona LaDuke, Tom Goldtooth & Pat Spears
8:45 Renewable Energy Coalition Building: Richard Eidlin, Apollo Alliance, and Mike Bowman, ACORE.
- 9:00 Tom Goldtooth, Director, Indigenous Environmental Network:
The Impact of Climate Change On Indigenous Peoples - Challenges & Opportunities (25 min)

Moving and Marketing Tribal Power

- 9:25 Bob Gough, Secretary, Intertribal COUP: (20 min)
Moving and Marketing Tribal Power Across the Federal Grid
- 9:45 Larry Ahasteen, Navajo Tribal Utility Authority will speak on local transmission issues and solutions for wind & solar distributed generation, i.e. the Fort Defiance PV/wind project in Arizona (20 min)
- 10:05 *Break (10 minutes)*
- 10:15 Steve Begay, DINE Power Authority: New Bulk Transmission for Traditional & Renewables Generation (20 min)
- 10:35 Warren Byrne, Foresight Energy will present "Big Wind: Understanding the Opportunity" (20 min)
- 10:55 Tom Boucher, President, Native Energy, LLC on how "green tags" can enable tribal and city (20 min)
governments & corporations to fund their own green energy agendas, i.e. Rosebud Sioux projects.
- 11:15 Discussion Panel with morning speakers: Moving and Marketing Tribal Power

LUNCH: 12:00

- 1:00 Scott Waterman, Alaska State Energy Program will present "Peak Oil". (20 min)
- 1:20 Steve Smiley, :Follow the Yellow Brick Road: A Model for Energy & Community Restoration (20 min)
- 1:40 Vernon Masayesva, Director, Black Mesa Trust will speak on the Aug. 9 agreement between Southern California Electric & Stirling Energy Systems for 800 MW solar plant. Black Mesa Trust is proposing a 1000 MW plant to be sited on Navajo and Hopi using Stirling's technology. (20 min)
- 2:00 *Break (15 minutes)*

Three Tracks - 2:15:

1) Building Design, Power & Code Issues

Intertribal COUP – Energy Efficient Housing Design Models

David Benjamin, Environmental Design Partners:
Energy Efficiency and Ecological Design with Energy Modeling and Passive Solar

On-Site Solar PV and Electrical Efficiency

Mark Robinson, Vice President, Sales & Marketing, Nextek Power Systems:
"Direct Coupling" Electrical Engineering -
Achieving Optimal Efficiency with a DC Power Standard for PV & On-site Power Sources

Building Codes – An Opportunity for Change

David Eisenberg, Development Center for Appropriate Technology:
Building Codes for Tribal and Community Regeneration: Enabling the Use of Regional Resources and Energy for Community and Global Health

2) Bio-Energy & Bio-Fuels

Roger Taylor, NREL, US DOE: Overview of Bio-Energy, including “Gas to Liquids” technology.

John Long, Blue Sun Bio-Diesel: Liquid Fuels from Canola & Other Crops Suitable For Arid Climates.

Robb R. Walt, Co Founder, Community Power Corporation will address on-site co-generation using wood chips, a major renewable resource which can be harvested from diverse varieties of Native lands.

3) Coalition Building for a Renewable Energy Economy

Carla Din, Western Regional Field Director, Apollo Alliance will speak about Apollo's activities with Navajo, Hawaiians, and Alaskan Natives promoting alternative energy development and training.

Craig Cox, Western Business Coalition for New Energy Technologies:
Coalition Building for Renewable Energy Policy.

Winona La Duke, Executive Director, Honor the Earth:
Community Renewable Projects in Indian Country.

Margit Hentschel, Program Officer, ICLEI: Cities for Climate Protection

3:30 **Public Outreach Strategy & Coordination Round Table**, chaired by Winona LaDuke with Tom Goldtooth, Bob Gough, Pat Spears, Margit Hentschel, Tom Boucher & other speakers and participants.

5:00 Adjourn