We’re Moving Our Office...

Week of November 28th

13922 Denver West Parkway, Suite 200
Lakewood, CO 80401
Office of Indian Energy and Economic Development (IEED) Technical Assistance
Division of Energy and Mineral Development (DEMD)

- DEMD provides technical services to the Indian mineral owner and the BIA
- Primary goal: provide the best possible geotechnical, engineering, and economic advice to Indian landowners seeking to manage and develop their energy and mineral trust resources
Division of Energy and Mineral Development (DEMD)
Renewable Energy Group

• Staff
  – Winter Jojola-Talburt, Electrical Engineer
  – Amanda John, Architectural Engineer
  – Roger Knight, Petroleum Engineer
  – Jenny Reimann, Civil Engineer
  – Richard Waissar, Mining Engineer (not pictured)
Renewable Energy Vision

Grouped by main objective

• Community Scale
  – Saving energy/money

• Industrial Scale
  – Use directly
  – Added Value
  – Job creation

• Utility Scale
  – Energy sales
Community Scale
Crow Nation – Compressed Earth Block Housing Project

http://goodearthlodges.crowtribe.com/
Utility Scale
American Indian Wind Atlas

Objective:
Assist Tribes in the promotion of their lands for commercial wind development
Utility Scale
American Indian Wind Atlas – What’s in it?

- General text on the Reservation and Tribe
- Publicly available
  - Reservation boundary
  - Wind resource
  - Existing transmission lines
  - Digital elevation model
  - Location map
  - Contact information
- Proprietary
  - Only included at the request of the Tribe
  - Project specific information
Industrial Scale
Oneida Seven Generations Corporation – Energy Recovery Facility

- 5 MW power plant,
  - 150 tons/day MSW
- Pyrolysis/Gasification
- Recycling
- 30 Full time jobs
- 11/10/2011 – FONSI!
Industrial Scale
Oneida Seven Generations Corporation – Energy Recovery Facility

Feasibility Studies:
- EMDP Funding
  - Division of Energy & Mineral Development

Marketing:
- Brochure Development
  - Division of Energy & Mineral Development

Access to Capital:
- Guaranteed Loan
  - Division of Capital Investment
Industrial Scale
DEMD Assistance

• Resource determination
• Marketing brochure development
  – Oneida Seven Generations Corporation
  – Colville Confederated Tribes
  – Fond du Lac Band
  – Metlakatla Indian Community
• Connect a Tribe with a company that fits the Tribe’s business model
Other IEED Divisions Contact Information

• Division of Work Force Development
  – Francis Dunne, Acting Division Chief
    202-219-5270

• Division of Economic Development
  – Jack Stevens, Division Chief
    202-208-6764

• Division of Capital Investment
  – Philip Viles, Division Chief
    202-513-7637