

# Tribal Renewable Energy Workshop

Assistant Secretary – Indian Affairs

Division of Energy and Mineral Development

**September 7-8, 2016** 

# **Our Mission**



Provide the best possible technical and economic advice and services in assisting Indian mineral owners to achieve economic self-sufficiency by creating sustainable economies through the environmentally sound development of their energy and mineral resources.





# What We Do



## Division of Energy and Mineral Development

#### Minerals

- Construction aggregate projects
- Precious metals
- > Coal

#### Renewable Energy

- Biomass
- Wind
- Solar
- > Hydro

## Geothermal & Conventional Energy

- Geothermal
- Oil & Gas
- > Coal

### Business Development

- Tribal Business Structures
- Financial Analysis
- GoodGovernancePractices

Our Staff: Geologists, GIS Analysts, Engineers, MBA, Financial Analysts, and Policy Analysts

# **IEED Business Model**



#### RESOURCE DEVELOPMENT

OPPORTUNITY ASSESSMENT FEASIBILITY STUDIES PR CO

PROJECT CONCEPT DETAILED PROJECT DEVELOPMENT PARTNER
DEVELOPMENT
& NEGOTIATE
CONTRACTS

FINANCING

PROJECT COMMISSIONING SUSTAINABLE ECONOMIC DEVELOPMENT

BUSINESS DEVELOPMENT

COMMUNITY PLANNING & CAPACITY BUILDING

RESULT:
Tribal Jobs and Income

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# Tribal Economic Development through Renewable Energy Development

Primary reasons behind a Tribe's desire to develop renewable energy projects included one or more of the following topics:

- Sovereignty
- Energy Independence, Security, and Diversification
- Environmental Benefits and Sustainability
- Economic Impact
- Dissatisfaction with the current electricity supplier

One project often cannot address all of these topics – so must either assess resource opportunities and match to goals, or prioritize goals and assess resource opportunities that align with top goal(s).

"If you don't know where you are going, you'll end up someplace else." -Yogi Berra

## **Contact Us!**

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Assistant Secretary – Indian Affairs

Division of Energy and Mineral Development

Website:

http://www.bia.gov/WhoWeAre/AS-IA/IEED/DEMD/

