

Community and Facility Scale Renewable Energy Project Development and Finance Workshop September 18-20, 2013

National Renewable Energy Laboratory (NREL), Golden, Colorado San Juan Conference Room, Research Support Facility (RSF)

AGENDA (DRAFT July 22, 2013)

Learning Objectives

- 1) Understand the process for and potential pitfalls of developing community- and facility-scale renewable energy projects.
- 2) Determine how the development of a renewable energy project could further a Tribe's goals.
- 3) Learn from the experience of other tribal efforts in renewable energy development

Anticipated Results: Attendees will be comfortable discussing renewable energy project development possibilities with project developers and project financing options with potential investors. Potential tribal roles will be clear and participants will better understand the five-step project development and financing process.

Wednesday, September 18

8:30 a.m.	Shuttle Service from Denver West Marriott
8:45-9:00 a.m.	Registration
9:00-10:30 a.m.	Technology Specific Learning (attendees register for a specific technology)
	Presentation: Technology Overview
	Tribal Project Case Study
	Technology Q&A
10:40-11:45 a.m.	NREL RSF Tour (energy efficiency and renewable energy at the building and campus scale)
	Lunch/Welcome/Introductions
11:45-1 p.m.	Tracey LeBeau and/or Pilar Thomas, U.S. Department of Energy Office of Indian Energy
	Younes Masiky and/or Lizana Pierce, U.S. Department of Energy Office of Energy
	Efficiency and Renewable Energy
1:00-1:45 p.m.	Renewable Energy Project Development and Finance Framework: The Five Step Process
1:45-2:30 p.m.	Presentation: The Importance of a Good Plan
2:30-3:15 p.m.	Case in Point: Strategic Energy Planning
3:15-4:30 p.m.	Presentation and Discussion: Key Project Development and Financing Concepts
4:30-4:50 p.m.	Day 1 Wrap-Up and Evaluations
5:00 p.m.	Shuttle Service to Denver West Marriott

Thursday, September 19

8:30 and 8:45 a.m. **Shuttle Service from Denver West Marriott** 9:00-9:25 a.m. Review of Day 1/Agenda Revisions 9:25-10:00 a.m. Presentation and Discussion: Step 1: Do you Have a Project? Identifying Project Potential 10:00 a.m.-12:00 p.m. Activity: Project Identification and Systems Advisor Model Training for Narrowing Projects 12:00-1:30 p.m. Lunch/Case in Point: Bulk Purchasing and Shared Solar Models: Experiences from Other **Jurisdictions** 1:30-2:15 p.m. Presentation and Discussion: Step 2: Project Options - Site Selection and Tribal Role **Determination** 2:15-2:45 p.m. Case in Point: Prioritizing from Multiple Sites 2:45-3:00 p.m. **Break** Presentation and Discussion: Step 2: Project Options - Financing and Permitting 3-3:45 p.m. 3:45-4:15 p.m. Case in Point: Procurement or Energy Savings Performance Contracts 4:15-4:45 p.m. Presentation and Discussion: Step 2: Interconnection 4:45-5:00 p.m. **Activity: Identifying Interconnection Processes** 5:00-5:15 p.m. Day 1 Wrap-Up and Evaluations **Shuttle Service to Denver West Marriott** 5:25 p.m.

Friday, September 20

Shuttle Service from Denver West Marriott
Review of Day 2/Agenda Revisions
Presentation and Discussion: Step 3: Project Refinement - Financial Structures
Presentation and Discussion: Step 3: Project Refinement - Vendor Selection/Procurement
Activity: Choose Your Own Adventure Project Process Walkthrough
Case in Point: Financing and Procurement
Break/Lunch
Step 4: Project Implementation - Project Finalization
Step 5: Project Operations & Maintenance
Activity: Jeopardy!
Training Wrap-Up and Evaluations

Shuttle Service to Denver West Marriott

2:10 p.m.