

**Commercial-Scale Renewable Energy Project Development and Finance Workshop
July 29-31, 2014**National Renewable Energy Laboratory (NREL)
Energy Systems Integration Facility
15013 Denver West Parkway
Golden, CO, 80401**AGENDA**

Learning Objective: Understand the process for and potential pitfalls of developing renewable energy projects. Determine how the development of a renewable energy project could further a Tribe's goals.

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.

Tuesday, July 29

8:30 and 8:45 a.m.	Shuttle Service from Denver West Marriott
8:45-9:15 a.m.	Registration and Breakfast
9:15-9:45 a.m.	Welcome U.S. Department of Energy (DOE) Office of Indian Energy DOE Office of Energy Efficiency and Renewable Energy Tribal Energy Program National Renewable Energy Laboratory (NREL) Context: Project Scale Commercial vs Community vs Facility
9:45-10:00 a.m.	Introductions and Logistics
10:00-10:45 a.m.	Renewable Energy Project Development and Finance Framework: The Five Step Process
10:45-11:15 a.m.	Table Topics: Renewable Technologies and Grid Basics
11:15 a.m. -12:30 p.m.	Key Concepts in Project Development and Financing
12:30-1:30 p.m.	Lunch (NREL Cafeteria – on your own)
1:30-2:00 p.m.	Case in Point: Tribal Case Study
2:00-3:30 p.m.	Step 1: Identifying Project Potential: Markets and Initial Site Considerations
3:30-3:45 p.m.	Break
3:45-5:15 p.m.	Step 1: Understanding Project Production Potential and Costs
5:15-5:30 p.m.	Day 1 Wrap-Up and Evaluations
5:40 p.m.	Shuttle Service to Denver West Marriott



Wednesday, July 30

8:30 and 8:45 a.m.	Shuttle Service from Denver West Marriott
8:45-9:15 a.m.	Registration and Breakfast
9:15-9:45 a.m.	Review of Day 1/Agenda Revisions
9:45-10:45 a.m.	Step 2: Project Options: Final Site Selection and Tribal Role Options
10:45-11:00 a.m.	Break
11:00-12:30 p.m.	Step 2: Project Options: Introduction to Financing and Partners and Procurement
12:30-1:30 p.m.	Lunch (NREL Cafeteria – on your own)
1:30-2:00 p.m.	Case in Point: Tribal Case Study
2:00-2:45 p.m.	Step 2: Project Options Deep Dive: Permitting and Interconnection
2:45-3:00 p.m.	Break
3:00-4:30 p.m.	Step 3: Project Refinement: Project Financing Structures
4:30-4:45 p.m.	Break
4:45-5:15 p.m.	Step 3: Project Refinement: Offtaker Agreements and Vendor Selection
5:15-5:30 p.m.	Day 2 Wrap-Up and Evaluations
5:40 p.m.	Shuttle Service to Denver West Marriott



Thursday, July 31

8:30 and 8:45 a.m.	Shuttle Service from Denver West Marriott
8:45-9:15 a.m.	Registration and Breakfast
9:15-9:45 a.m.	Review of Day 2/Agenda Revisions
9:45-10:30 a.m.	Case in Point: Tribal Case Study
10:30-10:45 a.m.	Break
10:45-11:15 a.m.	Step 4: Project Implementation
11:15-12:15 p.m.	Step 5: Project Operations & Maintenance
12:15-1:15 p.m.	Lunch (NREL Cafeteria – on your own)
1:15-2:00 p.m.	Jeopardy!
2:00-2:45 p.m.	Case in Point: Tribal Case Study
2:45-3:15 p.m.	Training Wrap-Up and Evaluations
3:20 p.m.	Shuttle Service to Denver West Marriott
3:20-4:50 p.m.	NREL Campus Tour (Optional)
5:00 p.m.	Shuttle Service to Denver West Marriott

