



Preliminary Forum Agenda

Solar Future-Arizona

Tuesday, May 6, 2008

8 a.m.*-2 p.m.

Phoenix Urban Research Laboratory (PURL), 8th Floor

234 North Central Avenue, Phoenix, Arizona 85004

An R. W. Beck Managed Stakeholder Process

- 8:00 **Welcome, Introductions and Goals** *Mark Gabriel*
Critical Industry Issues, Setting the Stage
Round room discussion of expectations of the meeting from all of the participants, querying their interests, concerns, desires, etc.
- 8:45 **State of Solar in Arizona** *Jan Bennett, Senior VP Energy Delivery, APS*
A brief history of existing work, why this is being pursued, why the stakeholder process is so critical to the success of the project.
- 9:00 **Welcoming Solar Energy into the Electric Distribution System** *Tom Key, EPRI*
EPRI has been leading technology development for more than 35 years. This will offer a technology perspective on a broad scale.
- 9:30 **Solar Future-Arizona Process** *Fred Jennings*
Description of the process that we will use on each of the tasks.
- 9:45 *Break (Refreshments Provided)*
- 10:00 **Task 1—Solar Characterization** *John Westerman*
Discussion of the processes and techniques that will be used to characterize solar potential in Arizona, how it can be delivered and what it will take to meet the Renewable Energy Goals. Q&A to follow.
- 10:45 **Task 2—Impacts of Solar on the Distribution System** *Joni Batson*
Solar offers significant opportunities—and challenges—in managing the distribution system. This will be a discussion of the processes and techniques that will be used to examine and understand the impacts on distribution. Q&A to follow.
- 11:30 *Lunch (Provided)*



12:00 **Task 3—Impacts of Solar on the Transmission System**

Frank Gaffney

Solar offers significant opportunities—and challenges—in managing the transmission system. This will be a discussion of the processes and techniques that will be used to examine and understand the impacts on distribution. Q&A to follow.

12:45 **Task 4—Impacts of Solar on Energy and Capacity Planning** *Bob Davis*

Solar can have a major impact on how utilities plan and provide power. This task will explore the processes and techniques that will be used in the analysis of solar's impact on generation planning. Q&A to follow.

1:30 **Critical Issues, Deadlines and Concerns**

Fred Jennings

Review of the timeline and airing of concerns among participants.

1:45 **Workshop/Working Group Goals/Scheduling/Participation** *Mark Gabriel*

Alignment on Workshop Goals/Working Group participation. People will be invited to sign up for their desired groups.

2:00 **Adjourn**

*Please plan on arriving at 7:45 a.m. to clear building security. We will be providing a list of attendees in advance to the University. Please RSVP to Rosita McGinley at rmcginley@rwbeck.com with your response along with your phone number and mailing address. For agenda and process questions contact Mark Gabriel at mgabriel@rwbeck.com or (916) 614-8250.