

# Agenda

## EPRI Smart Inverter Workshop, Biltmore Santa Clara San Jose Room

**7 May 2014, Wednesday, 8:00AM to 5:00PM**

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
7:00am-8:00am	Breakfast	<i>All</i>
8:00am-8:10am	Welcome & Overview	Guohui Yuan, DOE Tom Key, EPRI
8:10- 10:00am	Developing a Standards Based Smart Inverter <ul style="list-style-type: none"> <li>• Standard Smart Inverter Functions &amp; Protocols</li> <li>• Implementing Functions</li> <li>• Understanding Function Details</li> </ul>	Brian Seal, EPRI Soonwook Hong, Solectria Aminul Huque, EPRI
9:30-10:00am	Discussion	<i>All</i>
10:00-10:15am	Break	<i>All</i>
10:15-11:30am	How to Utilize Smart Inverters <ul style="list-style-type: none"> <li>• Increasing Hosting Capacity</li> <li>• Optimal Setting for Smart Inverters</li> <li>• Insights from Europe</li> </ul>	Jeff Smith, EPRI Matt Rylander, EPRI Roland Bründlinger, Austrian Institute of Technology
11:30-12:00pm	Discussion	<i>All</i>
12:00-1:00 pm	Lunch	
1:00-2:00pm	Field Integration - Utility Experience & Challenges <ul style="list-style-type: none"> <li>• Field Acceptance</li> <li>• Grid Integration Approaches and Challenges</li> <li>• Voltage Coordination</li> </ul>	Mike Grant, Duke Energy Clay Burns, National Grid Chase Sun, PG&E
2:00-2:30pm	Discussion	<i>All</i>
2:30-2:45pm	Break	<i>All</i>
2:45- 4:30pm	Making it All Work Together <ul style="list-style-type: none"> <li>• Unintentional Islanding</li> <li>• Standard Enterprise Integration</li> <li>• Compatibility Standards and Certification</li> </ul>	Tom Key, EPRI Brian Seal, EPRI Abe Ellis, Sandia Tony Tansy, SunSpec Alliance
4:30-5:00pm	Discussion (leader: Abe Ellis, Sandia)	<i>All</i>
5:00pm	Adjourn	