

## UWIG Solar User Group Agenda October 11, 2011

8:00-8:30	DOE Solar Grid Integration Program and SEGIS-AC awards Overview of the Hawaii PV challenge	Kevin Lynn, DOE Mark Duda, Hawaii Solar Energy Association
8:30-10:00	<b>Session 1: Distribution Integration</b> <b>Moderator: Dora Nakafuji, HECO</b>	
	PV Project Applets Update Distribution Circuit Analysis Solar Data for Distribution Studies High Penetration Distributed PV in Hawaii <b>Discussion (30 min)</b>	Tom McDermott, Meltran Daniel Brooks, EPRI Matthew Lave, UCSD Lisa Dangelmaier, HECO
10:00-10:15	<b>Break</b>	
10:15-12:15	<b>Session 2: Interconnection Standards &amp; Procedures</b> <b>Moderator: Jay Griffin, Hawaii Natural Energy Institute</b>	
	Distribution Interconnection Standards & Procedures Hawaii Interconnection Standards & Procedures Advanced DG Functionality and Interoperability Advanced PV Inverters Capabilities PV Project Interconnection Experience <b>Discussion (30 min)</b>	Barry Mather, NREL Kevin Fox, Keyes & Fox Tom Key, EPRI Bogdan Borowy, Satcon William Peter, SunPower
12:15-1:15	<b>Lunch Break</b>	
1:15-2:45	<b>Session 3: Solar Integration Studies</b> <b>Mod. Debbie Lew, NREL</b>	
	Sunshot/Solar Vision Study CAISO Solar Integration NVE Large Scale Solar Integration Study Kauai Solar Integration Study <b>Discussion (30 min)</b>	Greg Brinkman, NREL Jim Blatchford, CAISO Shuai Lu, PNNL Robert Zavadil, EnerNex
2:45 - 3:00	<b>Break</b>	
3:00 - 4:30	<b>Session 4: Planning for High Solar Penetration</b> <b>Mod: Ed DeMeo, RECS</b>	
	Self-Mitigating PV Plants in Distribution Circuits PV Aggregation Results from Germany Assessment of PV Value PV Integration and Energy Storage <b>Discussion (30 min)</b>	Reigh Walling, GE Bernhard Ernst, SMA Andrew Mills, LBL Dhruv Bhatnagar, Sandia
4:30-5:00	<b>Session 5: Open Discussion and Next Steps</b>	