

FY14 DOE-CERTS TRANSMISSION RELIABILITY R&D

Internal Program Review: Load as a Resource (LaaR)

September 16, 2014

Lawrence Berkeley National Laboratory, Berkeley CA

Building 90 | Room 4133

Agenda

- 7:30 am *Breakfast available*
- 8:00 am Welcome, introductions and overview of meeting objectives
Joe Eto, Lawrence Berkeley National Laboratory
Phil Overholt, Department of Energy
- 8:15 am **Roundtable discussion: LaaR activities, progress, and future research**
Joe Eto, facilitator
- 10:15 am Break
- 10:30 am **Load as a regulation resource demonstration**
Michael Starke, Oak Ridge National Lab
- 11:15 am **Ex-ante modeling, load scheduling, and differentiated services models for populations of flexible loads**
Anna Scaglione, UC Davis
- 12:00 pm Lunch
- 1:15 pm **Frequency-responsive demand**
Jeff Dagle, Pacific Northwest National Lab
- 2:00 pm **End-to-end testing of commercial building end uses for regulation**
Jason MacDonald, Lawrence Berkeley National Lab
- 2:45 pm Break
- 3:00 pm **Facilitated Research Roundtable Discussion**
John Goodin, California ISO
Jill Powers, California ISO
Pete Langbein, PJM
Paul Wattles, ERCOT
Donna Pratt, New York ISO
Joe Eto, LBNL (facilitator)
- 5:00 pm Adjourn
- 6:00 pm No-host dinner
FIVE Restaurant
2086 Allston Way (at Shattuck), Berkeley, CA