

**NOTICE
SPECIAL OPEN MEETING
OF THE ARIZONA CORPORATION COMMISSION**

Commission Workshop on Emerging Technologies
Docket No. E-00000J-13-0375

DATE: Thursday, March 20, 2014 START TIME: 10:00 a.m.

Arizona Corporation Commission
Hearing Room One
1200 W. Washington Street
Phoenix, Arizona 85007

This shall serve as notice of a special open meeting of the Arizona Corporation Commission at the above location for consideration, discussion, and possible vote of the items on the following agenda and other matters related thereto. Please be advised that the Commissioners may use this open meeting to ask questions about the matters on the agenda; therefore, the parties to the matters to be discussed or their legal representatives are requested, though not required, to attend. The Commissioners may move to executive session, which will not be open to the public, for the purpose of legal advice pursuant to A.R.S. §§ 38-431.03.A.2, 3 and/or 4 on the matters noticed herein. The Commissioners may also move to executive session, which will not be open to the public, for other purposes specified in A.R.S. §§ 38-431.03, including discussions, consultations or considerations of Commission personnel and salary matters, on matters noticed herein.

The Arizona Corporation Commission does not discriminate on the basis of disability in admission to its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, as well as request this document in an alternative format, by contacting Shaylin A. Bernal, phone number (602) 542-3931, E-mail sabernal@azcc.gov. Requests should be made as early as possible to allow time to arrange the accommodations.

Jodi Jerich
Executive Director

Agenda

Presentations and discussions concerning the potential impact on emerging technologies on the current energy model, including distributed supply and storage and utility-scale storage.

Morning Session: 10:00 A.M.

Welcome and Opening Remarks

Clark Gellings, Fellow
Electric Power Research Institute
The Integrated Grid: Realizing the Full Value of Central and Distributed Energy Resources

Ahmad Faruqui, Principal
The Brattle Group
Strategies and Tactics for Dealing with Changing Consumer Energy Consumption

LUNCH

Afternoon Session: 1:15 P.M.

Josh Richman, Vice President of Business Development
Bloom Energy
Bloom Energy: Reliable, Efficient, Distributed Electricity Generation

Jeff Gates, Managing Director of Business Development
Duke Energy
Utility-Scale Battery Energy Storage

Ken Baker, Senior Manager of Sustainable Regulation and Legislation
Walmart
Renewable Energy and Energy Efficiency

Meghan Nutting, Director of Policy and Electricity Markets
SolarCity
Distributed Energy Storage

Kate Maracas, Vice President of Development, Southwest Region
Abengoa Solar Inc.
Grid Integration Challenges and the Role of CSP with Thermal Energy Storage

Glenn Meyers
Verde Sol-Air Services
Geothermal Heat Pumps/Ground Source Systems

Dr. Ben Ruddell, Assistant Professor, Department of Engineering, College of Technology and
Innovation/Senior Sustainability Scientist, Global Institute of Sustainability
Arizona State University
Electrical Load Shifting for Residential and Commercial Buildings Using Thermal Storage

Wrap-up and Closing Remarks

NOTE: NO VOTES ON ANY MATTER WILL BE TAKEN BY THE COMMISSION AT THIS MEETING.