2016 EPIC Summer Workshop Agenda
Focus: Distribution Automation

Date: Wednesday, June 22, 2016   **Time:** 9:00 a.m. - 3:30 p.m.

Location: Conference Room 110K - 14799 Chestnut Street, Westminster, CA 92683

Webex: https://pge.webex.com/pge/j.php?MTID=m638e699ec32f399e85775ba4717f054e

     Password: EPIC2016

     Meeting Number: 745 631 820

Phone: (866) 652-7690

     PIN: 408 856 6098#

Meeting Purpose: Provide an overview and progress update of EPIC Program activities by the groups in attendance from the CEC, PG&E, SDG&E and SCE.

Important safety items for the meeting host: **(1) Designate a CPR provider, (2) Determine who will call 911 in the event of an emergency, (3) Assign an SCE representative to meet first responders and (4) Discuss emergency procedures for the Advanced Technology Labs.**

Time	Session
9:00 a.m. – 9:25 a.m.	**Security Registration/Set-Up**
9:25 a.m. – 9:30 a.m.	**Safety Moment & Welcome** *Ryan Blaney, Senior Contracts Manager, SCE*
9:30 a.m. – 9:40 a.m.	**Introduction to the Summer EPIC Workshop** *Aaron Renfro, Manager – Regulatory Affairs, SCE*
9:40 a.m. - 10:00 a.m.	**Demonstration Test Bed for Advanced Control Systems** *Christopher Clarke, Senior Engineer, SCE*
10:00 a.m. - 10:20 a.m.	**Remote Intelligent Switch** *Bryan Pham, Senior Manager, SCE*
10:20 a.m. - 10:40 a.m.	**Distributed Optimized Storage – Consideration for Dual Use Operation** *Loic Gaillac, Senior Manager, SCE*
10:40 a.m. - 10:50 a.m.	**Stretch Break**
10:50 a.m. - 11:10 a.m.	**Energy Storage for Market Operations** *Mike Della Penna, Senior Engineer - Reliability, Asset & Planning, PG&E*
11:10 a.m. - 11:30 a.m.	**Distributed Energy Resources Management System (DERMS)** *Alex Portilla, DERMS Technical Lead – Emerging Grid Technology, PG&E*

11:30 a.m. - 11:50 a.m.	**Integrated Distr. Energy Resources Management Systems** *CEC / UC Riverside*
11:50 a.m. - 1:20 p.m.	**Lunch Break**
1:20 p.m. - 1:40 p.m.	**Developing a Distribution Substation Management System** *CEC / Siemens Corporation*
1:40 p.m. - 2:00 p.m.	**Substation Automation and Optimization of Distribution Circuit Operations** *CEC / UC Irvine*
2:00 p.m. - 2:20 p.m.	**Distributed Control for Smart Grids** *Kelvin Ellis / SDG&E*
2:20 p.m. - 2:30 p.m.	**Stretch Break**
2:30 p.m. - 2:50 p.m.	**Data Analytics in Support of Advanced Planning and System Operations** *Yvette Oldham / SDG&E*
2:50 p.m. - 3:10 p.m.	**System Operations Development and Advancement** *Marvin Zavala-Iraheta / SDG&E*
3:10 p.m. - 3:30 p.m.	**Roundtable & Final Thoughts**