

Workshop Agenda

Subject: LSEs Present their Plans for the IRP 2017-18 Cycle

August 7, 2018, 9:30 AM – 4:15 PM California Public Utilities Commission Auditorium 505 Van Ness Avenue San Francisco, CA 94102

Phone (Listen Only)

• Conference Number: 1-866-830-2902

• Participant Code: 2453758#

WebEx (Slide View/Submit Written Questions)

• https://centurylinkconferencing.webex.com/centurylinkconferencing/j.php?MTID=mc636 75f54f27281329fc9ab66ed9c5af

Meeting Number: 717 234 570Meeting Password: !Energy1

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Purpose

To provide LSEs an opportunity to present to stakeholders an overview of their integrated resource plans (IRPs), including expected resource portfolios, planned near-term procurement, plans for achieving the 2030 greenhouse gas (GHG) planning target, and other key elements of their IRPs.

Format

The workshop will be organized around panels of LSEs by type (large IOUs, small and multi-jurisdictional utilities, CCAs, and ESPs) and a panel of non-LSE stakeholders. Each LSE panel will include several LSE representatives to present their plans and cover the following topics:

- Overview and highlights of the LSE's Plan, with a focus on its Preferred Portfolio.
- Key elements of the LSE's action plan, including any planned procurement or investment in near term, its approach to meeting the GHG planning target, its approach to

minimizing local air pollutants, planning efforts around disadvantaged communities, and proposed Commission direction, if applicable.

- Other plans or programs that the LSE would like to highlight that are pertinent to its IRP, for example transportation electrification.
- Lessons learned during this first round of IRP development.

Separate speakers will introduce the CCA and ESP panels to highlight the diverse planning efforts of those LSEs to meet the State's goals, discuss their experience with the first round of IRP, and share their vision for the future of IRP (5 minutes). There will be 15 minutes allotted per LSE, followed by time for audience Q&A and panel discussion.

The non-LSE panel will consist of stakeholders who will share their perspectives on the CPUC's review of LSE Plans and development of the Preferred System Portfolio, and what outcomes they would like to see from the process. There will be 5 minutes allotted per speaker, followed by time for audience Q&A and panel discussion.

Background

Senate Bill (SB) 350, known as the Clean Energy and Pollution Reduction Act of 2015, introduced integrated resource planning (IRP) as the statewide approach to electric resource planning in California. In Public Utilities Code Sections 454.51 and 454.52, SB 350 requires the IRP process to meet California's greenhouse gas (GHG) emissions reduction targets for the electric sector, consistent with the statewide goal of achieving a 40 percent reduction in GHG emissions below 1990 levels by 2030, while maintaining reliability, minimizing bill impacts, and minimizing localized air pollutants and other greenhouse gas emissions with early priority on disadvantaged communities.

The IRP process has the potential to identify the best mix of supply- and demand-side resources to reduce GHG emissions and ensure reliability while meeting the state's other policy goals. Ideally, this "integrated" approach to resource planning will help California transition away from its history of relying on resource-specific procurement requirements and mandates.

Workshop Agenda

Tuesday, August 7, 2018, 9:30AM - 4:15PM

(Time allocated to agenda items II-VI includes time for Q&A)

I. Introduction 9:30 – 9:40

Introduction: Citlalli Sandoval, IRP Analyst, CPUC Energy Division

II. Community Choice Aggregators Present their IRPs

9:40 - 11:05

Opening remarks: Beth Vaughan, Executive Director, CalCCA

LSE presentations:

Natasha Keefer, Director, Power Planning and Procurement, Clean Power Alliance Greg Brehm, Director of Power Resources, Marin Clean Energy Allison Campbell, Manager of Power Resources, Redwood Coast Energy Authority CB Hall, Compliance Analyst, Sonoma Clean Power

STRETCH BREAK (5 min)

III. Electric Service Providers Present their IRPs

11:10 - 12:00

Opening remarks: Sue Mara, Principal, RTO Advisors, LLC

LSE presentations:

Scott Olson, Director, Western Government and Regulatory Affairs, **Direct Energy** Inger Goodman, Manager of Regulatory Affairs, **Just Energy Solutions Inc.**

LUNCH 12:00 – 1:00

IV. Small and Multi-Jurisdictional Utilities Present their IRPs

1:00-2:00

Joseph Phalen, Energy Resource Manager, **Bear Valley Electric Service** Dan Marsh, Manager of Rates and Regulatory Affairs, **Liberty Utilities** Rick Link, VP Resource and Commercial Strategy, **PacifiCorp**

STRETCH BREAK (5 min)

V. Investor Owned Utilities Present their IRPs

2:05 - 3:15

Kurt Hansen, Director, Portfolio and Resource Forecasting, **Pacific Gas and Electric**Hillary Hebert, Resource Planning Manager, **San Diego Gas & Electric**Jonathan Rumble, Principal Manager, Integrated Resource Planning, **Southern California Edison**

VI. Non-LSE Stakeholder Panel Discussion

3:15-4:15

Delphine Hou, Manager of State Regulatory Affairs, California ISO
Matthew Freedman, Staff Attorney, The Utility Reform Network
Deborah Behles, Attorney Representing California Environmental Justice Alliance
Steven Kelly, Director of Policy, Independent Energy Producers Association
Nancy Rader, Executive Director, California Wind Energy Association