

# Workshop Agenda and Information: Approaches for Assessing Energy Efficiency Potential and Goals

October 30-31, 2019

## Agenda

Day 1: October 30, 2019

### **Welcome and Introduction (10 – 10:20am)**

An overview of the agenda and goals for the 2-day workshop.

### **Session 1: Energy Efficiency- Demand Response Integration (10:20 – 11:10am)**

This session will explore methods for assessing EE-DR combined potential in the Potential Study, along with updates on new research in the EE-DR field.

#### **Presenters:**

- Debyani Ghosh, Navigant
- Andy Satchwell, LBNL

### **Session 2: Industrial and Agricultural Market Potential Analysis (11:10 – 12pm)**

In stakeholder comments on the 2019 Potential and Goals Study, stakeholders expressed desire for more up to date estimates of potential from agricultural and industrial sectors. This session will discuss how the CPUC's Potential Study can use the most effective data and methods for determining the savings potential from the agricultural and industrial sectors in California.

#### **Presenters:**

- Karen Maoz, Navigant
- Greg Wikler, California Efficiency + Demand Management Council

### **Lunch (12:00pm – 1:00pm)**

### **Session 3: Community Choice Aggregator/ Regional Energy Network Load Disaggregation and Locational Modeling (1 – 1:50pm)**

This session will include two components:

- **Locational Modeling:** This segment will discuss a straw proposal for identification of localized valuation and determining the ability of energy efficiency programs to meet those needs.
- **REN/CCA Considerations:** Various RENs and CCAs asked, in comments on the 2019 Potential and Goals Study, for disaggregated savings potential to be identified for their service territories and program areas. This discussion will focus on how the Potential Study could provide meaningful information to improve energy efficiency activities in those areas.

#### **Presenters:**

- Amul Sathe, Navigant
- Karen Maoz, Navigant

## **Session 4: Fuel Substitution (1:50 – 2:40pm)**

This session will ask stakeholders to weigh in on methodology considerations for fuel substitution measures. We will discuss how best to determine fuel substitution potential, especially given the lack of historical data for fuel substitution programs.

### **Presenter:**

- Karen Maoz, Navigant

## **Break (2:40 – 2:50pm)**

## **Session 5: Statewide & 3<sup>rd</sup> Party Program Considerations (2:50 – 3:30pm)**

IOUs are required to engage in two new types of program delivery – statewide program administration and outsourcing an increasing percentage of the portfolio program savings to third party program implementers. Previous potential studies have not modeled the impacts of these changes. This session will discuss key questions regarding the methods in which the Potential Study could account for the 3rd party/ statewide implementation framework.

### **Presenter:**

- Amul Sathe, Navigant

## **Wrap Up- Overview of Research Topics (3:30 – 4:00pm)**

The concluding segment of Day 1 will provide a list of other research questions and possible data needs to update the inputs of the Analytica model. The session will also summarize the key research areas and data needs from discussions held over the course of the day.

### **Presenter:**

- Amul Sathe, Navigant

## **Close (4pm)**

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## **Day 2: October 31, 2019**

### **Welcome and Introduction (9 – 9:10am)**

#### **Session 1: The Evolving Energy Efficiency Portfolio (9:10 – 10:45am)**

The 2021 Energy Efficiency Potential Study planning process provides an opportunity to assess how the energy efficiency portfolio can play the most effective role in California's clean energy future.

Commissioner Liane Randolph will lead a roundtable discussion to solicit stakeholder and public perspectives on critical questions to consider, through the lens of the Potential Study.

### **Presenters:**

- Jeanne Clinton, former California Special Advisor for Efficiency
- Scott Blunk, SMUD
- Mohit Chhabra, NRDC

#### **Session 2: Resource Planning Integration Opportunities (11am – 12:30pm)**

# DRAFT- Working Document

In 2018, Energy Division staff published an informal whitepaper: "Staff Proposal for Incorporating Energy Efficiency into the SB 350 Integrated Resource Planning Process." During this session, staff will present the key concepts of the whitepaper, and solicit stakeholder views on how the Potential Study should incorporate opportunities for deeper integration of the energy efficiency portfolio and the Integrated Resource Planning process.

**Presenter:**

- Paula Gruending, CPUC Energy Division

## **Lunch (12:30 – 1:30pm)**

### **Session 3: New Ideas for Assessing Energy Efficiency Technical & Market Potential (1:30 – 3pm)**

The CPUC Energy Efficiency Potential Study includes an analysis of both the technical and market potentials for savings from different technologies. During this session, we will provide an overview of the approaches taken to-date for technical and market potential analysis, and hear stakeholder perspectives for how the 2021 Study should examine technical and market potential for energy savings.

**Presenters:**

- Coby Rudolph, CPUC Energy Division
- Carmen Best, Recurve
- Mohit Chhabra, NRDC

## **Close (3pm)**

# Workshop Information:

**Dates and Times:**

Wednesday October 30<sup>th</sup> 2019, 10 am - 4 pm

Thursday October 31<sup>st</sup> 2019, 9 am - 3 pm

**Please Join Us In-Person:**

CPUC San Francisco Building – Auditorium  
505 Van Ness Ave, San Francisco, CA 94102

**Remote Webinar Option (Wed 10/30):**

<https://centurylinkconferencing.webex.com/centurylinkconferencing/j.php?MTID=mffc3f90c4c8afc0e9d5108a43f074876>

Meeting number: 715 013 972 / Meeting password: !Energy1

Call-in: 866-628-9540 / Participant Code: 1637171

**Remote Webinar Option (Thurs 10/31)**

<https://centurylinkconferencing.webex.com/centurylinkconferencing/j.php?MTID=m1c718ca6a002980017820776c5b877da>

Meeting number: 717 942 850 / Meeting password: !Energy1

Call-in: 866-628-9540; Participant Code: 1637171