

Day 1: Thursday, April 29 – 9:00 AM to 1:00 PM	Day 2: Friday, April 30 – 9:00 AM to 1:00 PM	
Video Conference for Day 1: Click here to join the meeting	Video Conference for Day 2: Click here to join the meeting	
Please sign-in using your full name to allow for identification during Q+A. To minimize background noise, please mute your line when not speaking.	Please sign-in using your full name to allow for identification during Q+A. To minimize background noise, please mute your line when not speaking.	
Teleconference for Day 1:	Teleconference for Day 2:	
Number: 1-857-327-9214	Number: 1-857-327-9214	
Conference ID: 513 086 962#	Conference ID: 513 086 962#	

The video- and tele-conference services are hosted by Applied Energy Group (AEG). If you have difficulties connecting to either, please contact Abigail Nguyen (<u>anguyen@appliednergygroup.com</u>) or Kelly Marrin (<u>kmarrin@appliednergygroup.com</u>). Presentations will be emailed to the service lists¹ prior to the workshop and will be available thereafter <u>here</u>, on the CPUC Demand Response Load Impact Protocols (LIP) webpage.

Performance impacts resulting from COVID-19 Shelter-in-Place requirements will be highlighted in the below presentations. Resource performance during the August 2020 heatwave will also be discussed.

A.	Welcome and Introductions	9:00 – 9:10 AM
1	Welcome and introductions	3100 3110 min
В.	Studies on Select Event-Based, Supply-Side DR Resources ²	
	1. Air Conditioning (AC) Cycling: All Utilities	9:10 - 10:00 AM
	Q+A	10:00 - 10:10 AM
	2. Base Interruptible Program (BIP): All Utilities	10:10 – 10:50 AM
	Q+A	10:50 – 11:00 AM
	10-Minute Pause	11:00 – 11:10 PM
	3. Capacity Bidding Program (CBP): All Utilities	11:10 – 11:50 AM
	Q+A	11:50 AM - 12:00 PM
	4 SCE's Smort Energy Drogram (SED)	12:00 – 12:30 PM
	4. SCE's Smart Energy Program (SEP)	$12.00 - 12.30 \mathrm{PM}$
	Final Q+A on SEP and Preceding Presentations; Adjourn	12:30 – 1:00 PM

Day 1 Agenda: Thursday, April 29 from 9:00 AM to 1:00 PM

¹ A. 17-01-012, R. 13-09-011, and R. 19-11-009

² Both residential and commercial results will be presented, depending upon applicability. For example, PG&E's AC Cycling program is available only to its residential customers.



А.	Welcome and Introductions	9:00 – 9:05 AM
B.	Studies on Select Non-Event-Based, Load-Modifying DR Resources ³	
	1. Critical Peak Pricing (CPP): All Utilities	9:05 – 9:45 AM
	Q+A	9:45 – 9:55 AM
	2. Time-of-Use (TOU): All Utilities	9:55 – 10:45 AM
	a. Electric Vehicle Time-of-Use (EV-TOU): SDG&E and PG&E	
	Only	
	Q+A	10:45 – 10:55 AM
	10-Minute Pause	10:55 – 11:05 AM
C.	 Comparison of Heatwave Performance Between August 14 - 21, 2020: All Utilities 1. RA commitment, CAISO bid amount, dispatch prices, amount delivered 2. Settlement based on CAISO baselines vs. Qualifying Capacity (QC) granted through LIPs 	11:05 – 11:15 AM
	Final Q+A on Heatwave Performance and Preceding Presentations; Adjourn	11:15 – 11:45 AM

Day 2 Agenda: Friday, April 30 from 9:00 AM to 1:00 PM

Background: The purpose of this workshop is for the Investor-Owned Utilities (IOUs) to provide a briefing on their Demand Response (DR) program results as filed in the Load Impact Protocol (LIP) final reports on April 1, 2021. At this workshop, the IOUs will provide a highlight on the performance of select DR programs in 2020 (ex-post) and a performance projection for 2022 (exante).

The <u>Load Impact Protocols</u> (LIPs) are a comprehensive set of procedures for estimating the load impacts of Utility Demand Response (DR) resources. LIP evaluation plans and studies are conducted annually and filed on April 1 for review by the Energy Division and the Demand Response Measurement and Evaluation Committee (DRMEC).

For procedural details relating to the LIPs, its record development process, and the role of this workshop within the proceeding (<u>R. 13-09-011</u>), please refer to <u>D. 08-04-050</u>, "Decision Adopting Protocols for Estimating Demand Response Load Impacts," adopted on April 24, 2008.

The Utility contact person for this workshop is Jahon Amirebrahimi at <u>JOAI@pge.com</u>. The CPUC contact person regarding this proceeding is Natalie Guishar at <u>natalie.guishar@cpuc.ca.gov.</u>

³ See Footnote 2.