



Load Forecast Adjustment Methodology Workshop

Jaime Rose Gannon





WebEx and Teleconference Info

Web Conference Information

Meeting Number: 742 675 750

Meeting Password: !Energy1

To start or join the online meeting:

Go to:

<https://van.webex.com/van/j.php?MTID=mfe1e208b20114f2131d292389cca40b0>

Telephone Only Participation

Teleconference Number: (866) 811-4174

Participant Code: 4390072#

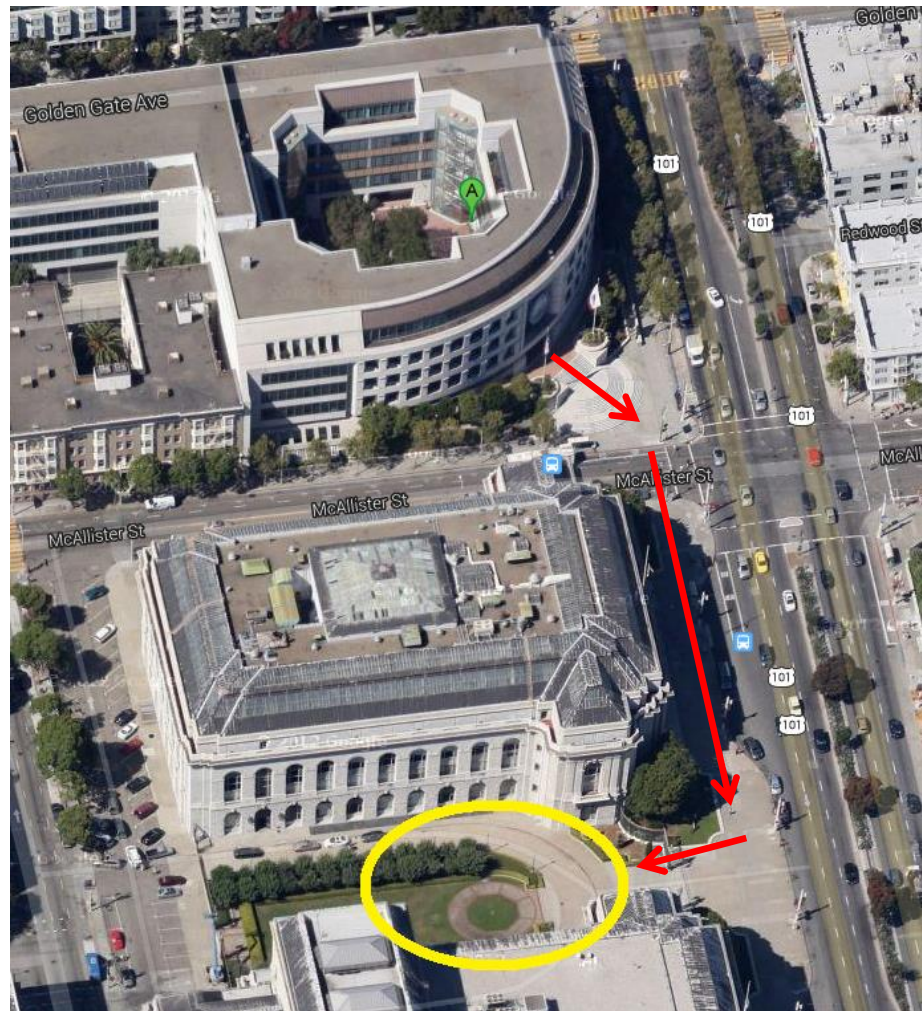
Note: All phones will be muted. Any questions or comments that remote participants would like addressed should be sent through the WebEx



Restrooms & Evacuation Procedure

Restrooms are out the hearing room doors and down the far end of the hallway.

In the event of an emergency evacuation, please cross McAllister Street, and gather in the Opera House courtyard down Van Ness, across from City Hall.





Agenda

10:00- 10:15 am	Introduction -Review Agenda and Goals	<i>Jaime Rose Gannon</i>
10:15- 11:30 am	Review Load Forecast Paper with Q&A	<i>CEC Miguel Cerrutti</i>
11:30-12:00 am	CLECA Presentation	<i>Barbara Barkovich</i>
12-1:15 pm	LUNCH	
1:15- 1:45 pm	PG&E Discussing Year-Ahead Allocation Timeline	<i>Erica Brown</i>
1:45-2:15pm	Other Allocation Issues that Need to be Addressed for 2018- Incorporating SCEs Demand Side LCR resource (CAM resources) into the Load Forecast Process	<i>SCE</i>
2:15-2:45pm	Wrap up – Review Next Steps	<i>Jaime Rose Gannon</i>





Workshop Goals

- The overarching goal of this workshop is to provide parties with more transparency so that we can bridge the gap between accuracy and consistency.
- To explain the paper and ensure that parties understand the methodology used in adjusting the LSE submitted load forecasts used for RA compliance.
- To allow parties an opportunity to present changes to the methodology outlined in the paper
- To discuss the Year-Ahead Load forecast and allocation timeline.





A Brief Overview of the History

- **D.04-01-050** adopted an *LSE-based RA program* where each LSE is responsible for acquiring the resources needed to meet its own forecasted load plus a PRM
- **D.04-10-035** provided that LSEs will submit preliminary load forecast and supporting documentation for review by the CEC. The CEC will assess these for plausibility and consistency, in the aggregate, with load forecasts prepared by the CEC. The load forecasts are also to be adjusted by the CEC for programmatic impacts (such as energy efficiency and demand response) and coincidence. The CEC will calculate an adjusted load forecast for each LSE to serve as the basis for the LSEs RAR.





Directive in D.16-06-045

- In order to continue to advance our goals of accuracy, consistency, and transparency, we authorize ED to:
 - 1.) Re-issue its May 12, 2016 document as a proposal for RA compliance year 2018 by September 1, 2016. Energy Division may make changes to the document to be consistent with our goals before issuing this proposal.
 - 2.) Hold at least one full day, in person workshop to discuss the proposal by November 1, 2016. Provide an opportunity during the workshop for any party who wishes to present proposed changes to the staff proposal to do so.”





Next Steps

- Proposals in R.14-10-010 due December 16, 2016
- November 3rd Demand Analysis Working Group (DAWG) Demand Forecasting Short-term Peak Forecast and Weather Normalization





Back up Slides



DEMAND ANALYSIS WORKING GROUP (DAWG)

Demand Forecasting Pup

Short-term Peak Forecast and Weather Normalization

Thursday November 3, 2016
10am-4pm PT

Location: California Energy Commission
1516 9th St, Sacramento, CA 95814

Meeting Link: http://demandanalysisworkinggroup.org/?post_type=ai1ec_event&p=2681&preview=true

Webinar: <https://global.gotomeeting.com/join/250387181>

Dial In: (872) 240-3311 Access Code: 250-387-181

Topics:

Demand Analysis Office staff will present the results of the 2016 Forecast Updated weather normalized peak demand forecast for the major IOU territories. The presentation will include an overview of the data, modeling framework, and results. This will be an opportunity for stakeholders to comment on the data, assumptions, results, and future improvements.

Tentatively, an additional portion of this meeting will address the results of the peak shift adjustment on the long-term demand forecast. A finalized analysis and management review are still pending therefore this particular presentation may be moved to the November 18th meeting.



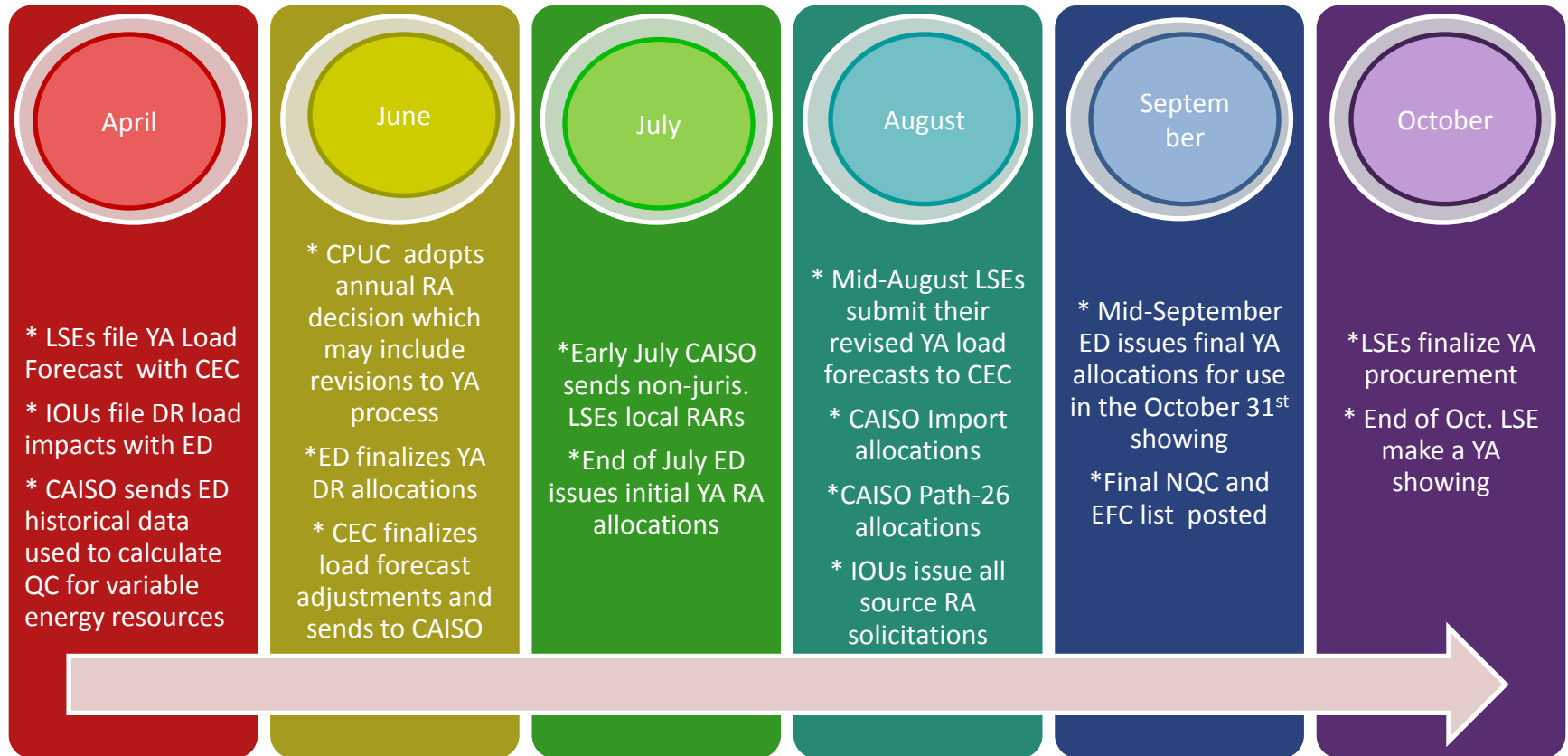


Goal in D.16.06-045

“There is a clear benefit to timely availability of procurement related information, and it is reasonable to establish a goal for Energy Division to publish load forecast by July 1st and the NQC list by August 1st of each year” (FOF 21)

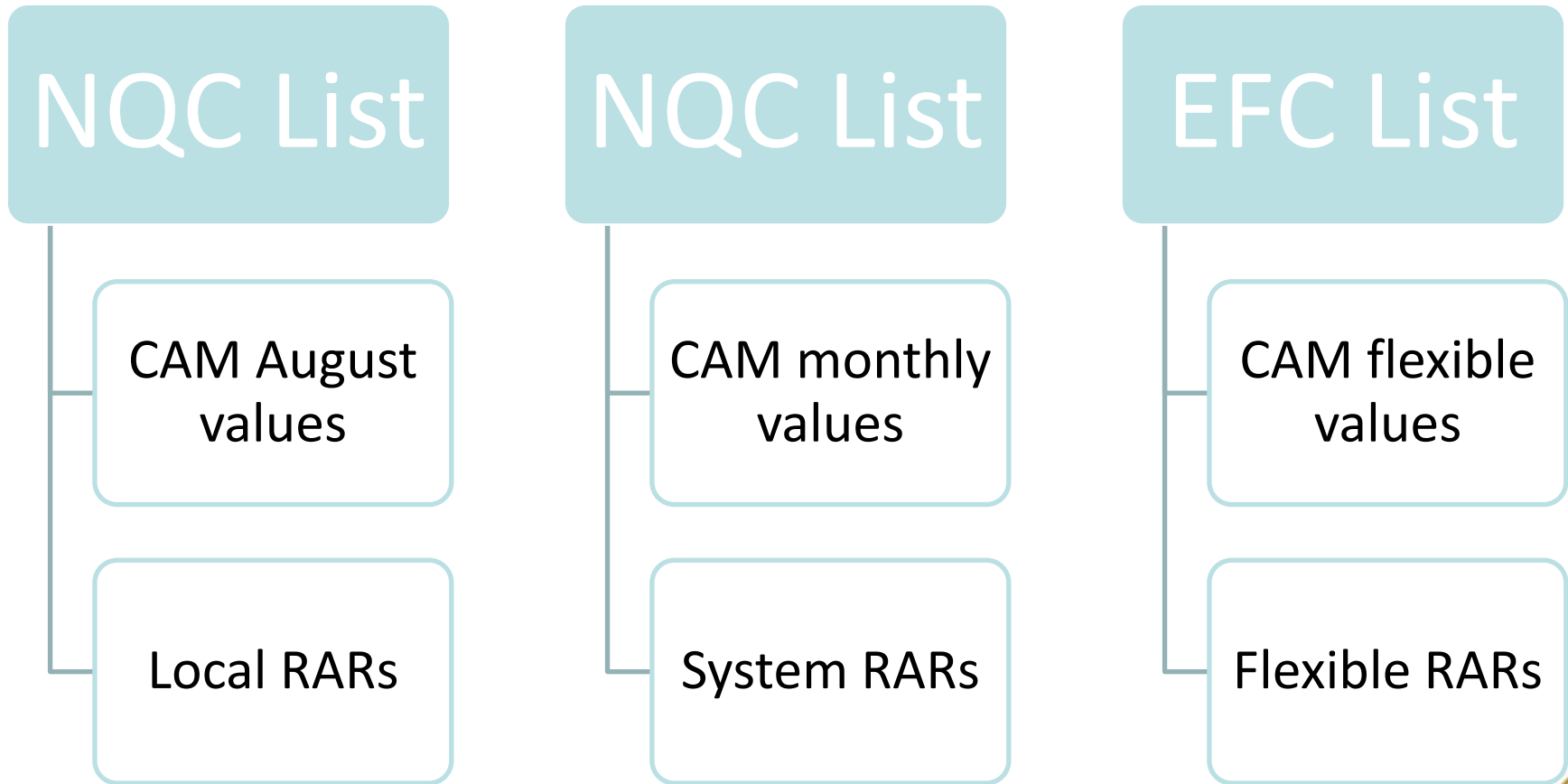


Year Ahead (YA)RA Process





System, Local and Flex Requirements depend on CAM which depends on NQC and EFC lists





What will have to change to the existing YA process to make this timeline goal possible?

- No revised load forecast adjustment (August 22)
- EFC and NQC List would have to be published earlier than September
- Would Path 26 and Import Allocation timelines have to move as well?