

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**



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Order Instituting Rulemaking to Oversee
the Resource Adequacy Program, Consider
Program Refinements, and Establish
Annual Local and Flexible Procurement
Obligations for the 2019 and 2020
Compliance Years.

Rulemaking 17-09-020
(Filed September 28, 2017)

**NOTICE OF EX PARTE COMMUNICATIONS OF THE
CALIFORNIA ENERGY STORAGE ALLIANCE**

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June 19, 2019

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**NOTICE OF EX PARTE COMMUNICATIONS OF THE
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In accordance with Rule 8.4 of the Rules of Practice and Procedure of the California Public Utilities Commission (“Commission”), the California Energy Storage Alliance (“CESA”) hereby gives notice of an *ex parte* meeting held on Wednesday, June 19, 2019 at 1:30 pm. The meeting was held as a teleconference call that lasted approximately 20 minutes with Anand Durvasula, Legal & Policy Advisor to Commissioner Liane Randolph. Francisco Ortega, Senior Regulatory Analyst of CESA, initiated the meeting. Alex Morris, CESA’s Vice President of Policy and Operations, and Jin Noh, Policy Manager of CESA, were present for the teleconference call.

During the call, Mr. Morris began with an introduction of how the current effective load carrying capacity (“ELCC”) methodology does not value the benefits of “paired-storage” resources, even as adding storage to solar and wind resources can create an ‘outsized’ boost to ELCC values and deliver ratepayer value. Mr. Noh explained that CESA’s preliminary analysis of solar-plus-storage and wind-plus-storage profiles has revealed directionally informative insights on how ELCC values are impacted by different paired storage durations and solar-to-storage and wind-to-storage sizing ratios. Mr. Noh then discussed how further ELCC technical modeling and

counting methodology/calculator development is urgently needed as a high priority in this proceeding in working groups following the adoption of the PD.

Next, Mr. Morris discussed CESA's views on how the residual procurement model with locationally granular guidance to load-serving entities ("LSEs") should be pursued as the Commission considers various central buyer frameworks for the Resource Adequacy ("RA") Program.

Finally, Mr. Morris explained how the Commission should pursue unbundling of System and Flexible RA on a going-forward basis so that resources that are well-positioned to provide Flexible RA are not required to pay for full peak deliverability to also provide System RA, leading to ratepayer benefits. Mr. Morris added that the three-hour ramping definition for Flexible RA should also be reassessed to address fast flexibility needs of the grid.

The communications were oral and did not involve any written materials.

Respectfully submitted,



Alex J. Morris
Vice President, Policy & Operations
CALIFORNIA ENERGY STORAGE ALLIANCE

June 19, 2019