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# Minutes

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**Date:** November 17, 2020  
**To:** NCPA Facilities Committee  
**From:** Carrie Pollo  
**Subject:** November 4, 2020 Special Facilities Committee Meeting Minutes

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- 1. Call meeting to order & Roll Call** – The meeting was called to order by Committee Chair Brian Schinstock (Roseville) at 1:02 pm. A sign-in sheet was passed around. Attending via teleconference and on-line presentation were Alan Harbottle (Alameda), Mark Sorensen (Biggs), Paul Eckert (Gridley), Terry Crowley (Healdsburg), Jiayo Chiang and Melissa Price (Lodi), Tikan Singh (Lompoc), Shiva Swaminathan and Jim Stack (Palo Alto), Mike Brozo (Plumas-Sierra), Khaly Nguyen (Port of Oakland), Nick Rossow (Redding), Steve Hance, Basil Wong, Paulo Apolinario, Eric Shum, and Monica Nguyen (Santa Clara), and Willie Manuel and Owen Goldstrom (TID). Those attending in person are listed on the attached Attendee Sign-in Sheet. Committee Representatives from BART and Ukiah were absent. A quorum of the Committee was established.

## **PUBLIC FORUM**

No public comment.

## **OPEN SESSION**

## **INFORMATIONAL ITEMS**

- 2. Battery Storage Overview Presentation** – Ken Barrentine, with Utilicast, LLC, presented information regarding battery storage, including market operations, opportunities, benefits, and costs.

This presentation used contemporary information from market sources including the CAISO, the CPUC, and industry experience, to describe the current battery storage market operations, opportunities, benefits, and costs. The topics covered included: 1) Operations and Efficiency; 2) Resource Adequacy; 3) Legislation and Regulation (FERC, NERC, CEC, CPUC, and CAISO); 4) Market Operations and Valuation; 5) Locations – Centralized and Distributed; 6) Interconnection Requirements and Timelines; 7) Levelized Cost of Energy and Project Costs; 8) Operations and Optimization; 9) Building Projects; and 10) PPAs. This information was focused on education, and did not provide recommendations. The presentation provided up-to-

date valuable information to make the best decision possible when considering entering into a PPA, building a project, or a combination of both.

**ADJOURNMENT**

The meeting was adjourned at 3:06 pm.