From: Frazier, Amanda <amanda.frazier@vistraenergy.com>

Sent: Monday, April 27, 2020 3:12 PM

To: Regional Transmission < regional transmission@caiso.com >

Subject: [EXTERNAL] Questions on 2021 and 2025 Local Capacity Technical Study Results

## Dear CAISO staff:

We have reviewed the presentations and draft reports related to your 2021 and 2025 local capacity technical study results, and had outstanding questions, that we hope you will answer:

Our questions relate to the figures in each of the reports and presentation on the South Bay-Moss Landing Sub-Area that reflect the approximate amount of storage that can be added to each sub-area from a charging restriction perspective. In the Presentation, this is located on slide 16. In the 2021 report (Figure 1.6-39), this is located on p. 76 and in the 2025 report (Figure 3.2-31), this is located on p. 64.

First, there is a discrepancy with respect to how much storage can be added between the figure in the 2025 report (400 MW and 4400 MWh) and the presentation for the 2025 study (0 MW and 0 MWh). Can you please tell us which is correct, and if the report has been updated, explain why?

Second, and more generally, we are not sure how to interpret the figures, to derive the outcome that you calculated, so we would appreciate the underlying calculation and/or methodology for how you determined the energy storage amounts (both MW and MWh).

Thanks in advance for your attention to these questions. Please contact me if I can provide any additional information or clarification.



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