

# ESDER4 Issues: Comments of EUF

**From:** Carolyn Kehrein <cmkehrein@ems-ca.com>  
**To:** initiativecomments@caiso.com

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Dear ESDER4 Team:

Please consider adding an issue to the ESDER4 objectives that has plagued smaller BTM battery storage hosts: access to relevant current and historical CAISO price and cost information. Hosts, with their varying degrees of control over the charging, and sometimes discharging schedule, need to know the real financial impact of charging, or discharging, in a particular hour versus another. The only public information on actual hourly costs incurred are the hourly Day Ahead Market price and the hourly real time/imbalance/Load Settlement Price. However there are many other relevant charge codes for which hourly cost information is only available to Scheduling Coordinators. With the CAISO's future switch to a more granular DAM prices, determining the actual hourly DAM price may also become obscured or unavailable, as the was "Load Settlement Price" initially.

The CAISO already has all the information available (in what I believe is a report or set of downloadable information), it just is not available to non-SCs. We are just asking that the CAISO create a historical and daily query of the relevant Charge Types of the existing information and either make it available by OASIS (as is the Load Settlement Price under a new moniker) or by downloadable Excel-readable file (as was the initial NNUD-relevant CTs, such as PIRP allocations, and was the Load Settlement Price until it was added to the OASIS).

I have been requesting this information for over two years (or over 17 depending on how broad the request is considered) and was told the ESDER process was the appropriate venue for the request.

I was unable to join the call today for various reasons so I am making this request in the form of written comments instead.

Please inform me of the response to my request and the time of any activities that address this specific topic as I may not be able to participate in all ESDER4 activities. Thank you for your consideration.

Best regards,

*Carolyn Kehrein*

Energy Management Services  
on the behalf of Energy Users Forum