

**DOCKETED**

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## **IEPR-20-01 California Energy Demand Forecast Update Adoption**

IEPR-20-01 California Energy Demand Forecast Update Adoption

Perhaps the commission should publish all details of data and calculations so the public can analyze, develop, and evaluate energy policies and programs before adoption of any reports?

Looking forward to answers to my inquiries into data structures, calculation methods, standards, and nomenclatures.

Please do the following to provide an analytical foundation for regulatory and policy decision making.

Please consider adopting standards for values that represent energy sources (source) as positive numbers.

Please consider adopting standards for values that represent loads, charging, and losses (sinks) as negative numbers.

Please consider using time intervals of 30 seconds (1800 hertz) for load curves to better identify peak loads.

Please consider Coordinated Universal Time (UTC) for time values.

Please consider using calendars that include leap days.

Please consider modeling load synchronization to optimize time of use (TOU) rate structures policies.

See <https://ieeexplore.ieee.org/document/8273922>

Please consider adopting reports in the same proceeding that contains the supporting information, in this case 20-IEPR-03 instead of 20-IEPR-01.

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