

DEER Peak Period Refresh: The CAISO Perspective

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Energy efficiency from the CAISO perspective

A. Energy efficiency in infrastructure planning & related analyses

CPUC Potential & Goals



Integrated
Resource Plan &
Distribution
Resource Planning

CEC

Integrated Energy
Policy Report Managed
Forecast Set



 Energy efficiency & additional achievable energy efficiency at hourly level

CAISO

Transmission Planning Process, Local Capacity Technical Study, Flexible Capacity Study, Availability Assessment Hours



C. Peak hour impacts at CPUC



- 1. Time-of-Use Order Instituting Rulemaking
- 2. Resource adequacy proceeding (Local Capacity Technical Study, Flexible Capacity Study, Availability Assessment Hours)



B. Peak hour operations impact

- 1. Duck curve / flexibility & ramping needs
- 2. Availability Assessment Hours (4pm 9pm) for resource adequacy availability incentive mechanism (RAAIM)



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