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Electricity Storage and CPUC

IEPR Workshop April 2, 2009

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My Goals for Today

- To listen:
 - What changes can help (or hinder) storage?
 - CPUC processes or policies
- To describe:
 - How does IOU/CPUC procurement work?
 - Other CPUC storage efforts
 - What questions does CPUC have?





IOU/CPUC Procurement

- Biennial, 10-year plans
 - Compliance with EAP "loading order"
- Competitive procurement via RFO, usually
 - Periodic RFOs for new (fossil) gen
 - Annual RFOs for RPS
- Approval by application or advice letter





Other CPUC programs

DR – permanent load shifting pilot

SGIP – DG storage

- Smart Grid OIR
 - R.08-12-009





CPUC Questions

- In what 'box' does storage fit?
 - RPS, DR, DG, conventional, T&D . . .
- What is the capacity value?
 - Does this change with location?
- How to compare alternatives?





Thanks!

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