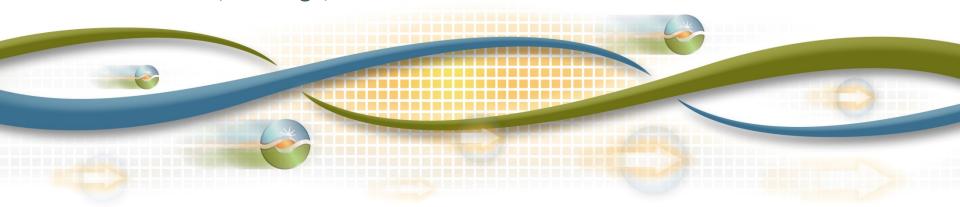


Herding the Electrons: Grid, Device & Demand

Heather Sanders
Director, Regulatory Affairs, Distributed Energy Resources

June 12, 2014 Harris Ranch, Coalinga, CA

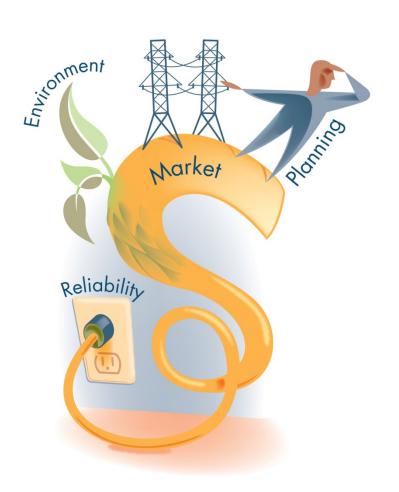


California Independent System Operator (ISO)

The ISO, a nonprofit public benefit corporation, maintains the constant and reliable flow of electricity for the health, safety and welfare of consumers

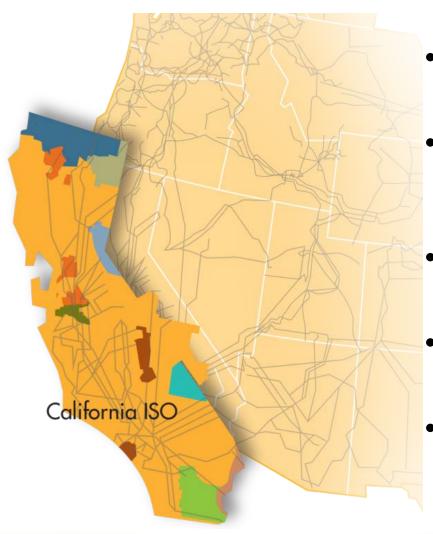
How?

- Delivering 246 million megawatthours of electricity annually
- Facilitating fair and transparent wholesale electricity market
- Performing comprehensive transmission planning
- Clearing the way for clean, green resources to access the grid



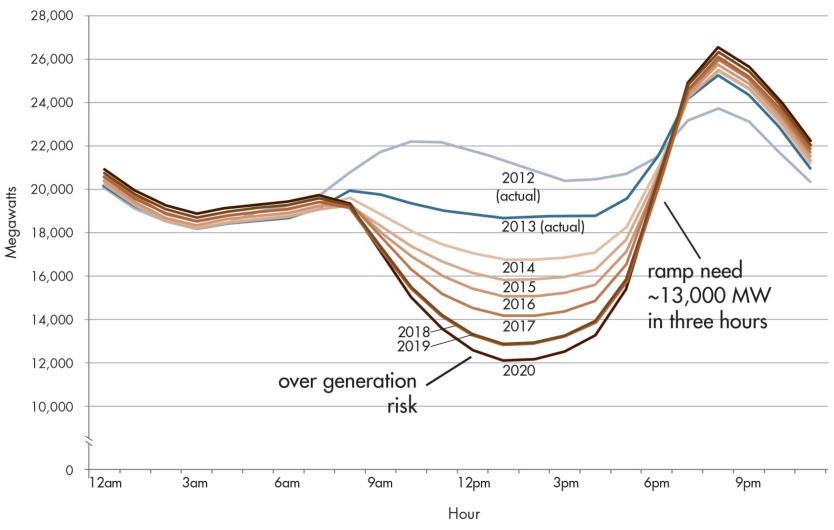


California ISO by the numbers



- 58,698 MW of power plant capacity
- 50,270 MW record peak demand (July 24, 2006)
- **26,500** market transactions per day
- 25,627 circuit-miles of transmission lines
- 30 million people served

Net load - March 31





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THANK YOU

