Consideration of Price Caps Reduction

Meeting
of the
Board of Governors
of the
California ISO

By
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Vice President
Enron North America Corp.
June 28, 2000

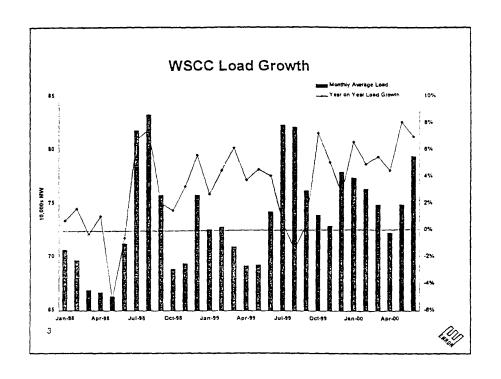


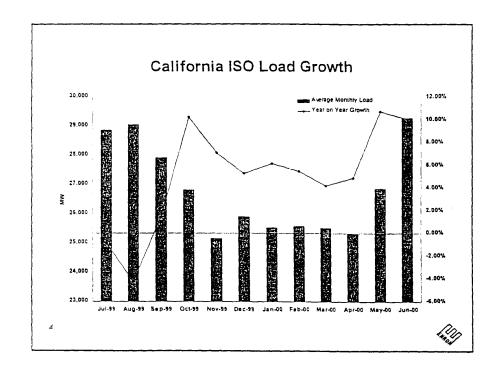
California Is Facing an Energy Supply Crisis that a Precipitous Reduction in Price Caps Will only Heighten.

- The supply shortage is real; California desperately needs new generation.
- California has not added any significant new generation since the 1980's.
- The existing thermal generation fleet is aging: 61% > 30 years
- Demand has exploded with the economic boom, especially in San Francisco Bay Area.
- California competes vigorously with the rest of the growing West for increasingly scarce supplies.

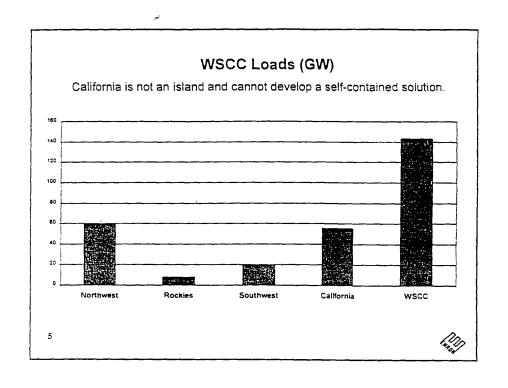
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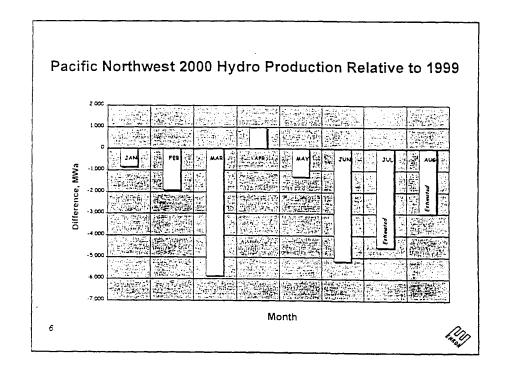
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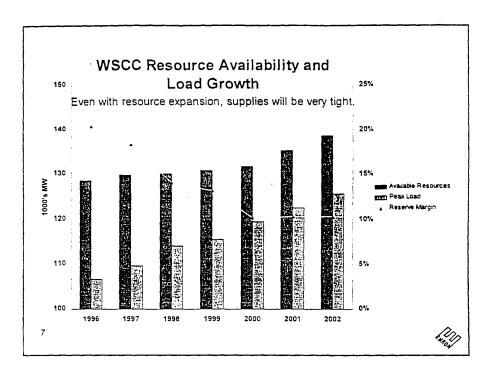




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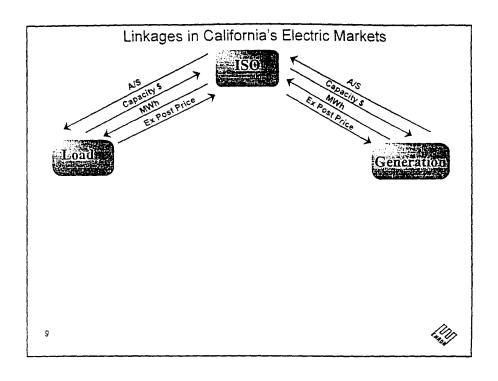


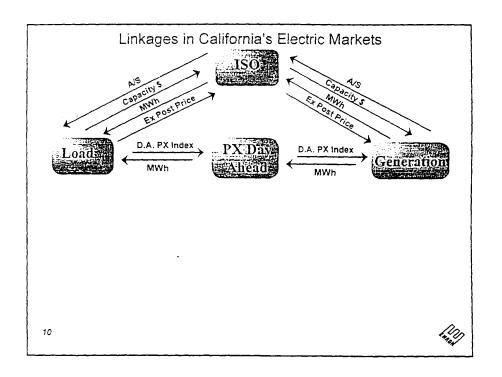


A Price Cap Reduction Will only Increase the Pressure on Reliability of California Electric System

- Investment in power plants will go elsewhere, taking jobs, economic and reliability benefits.
- Suppliers will sell outside California where markets are more predictable and prices are higher.
- · Keeping the lights on will get tougher.
- Because of the interdependent linkages in California's electric market, cannot change one aspect of structure without impacting all others.
- Uncertainty in the marketplace is the surest way to dry up the growing forward markets.

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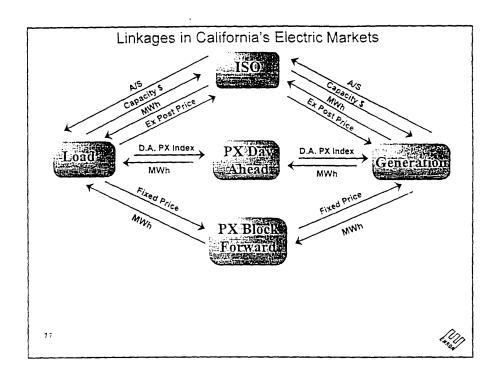


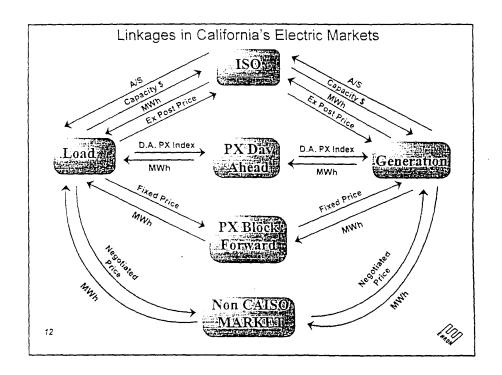


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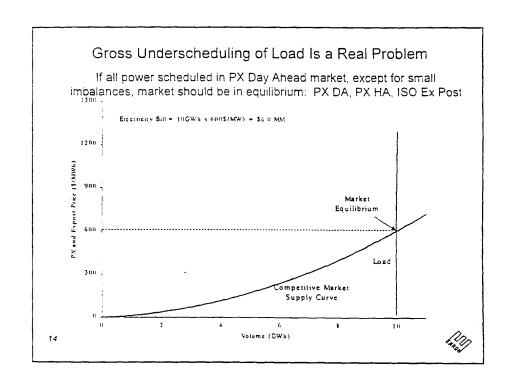
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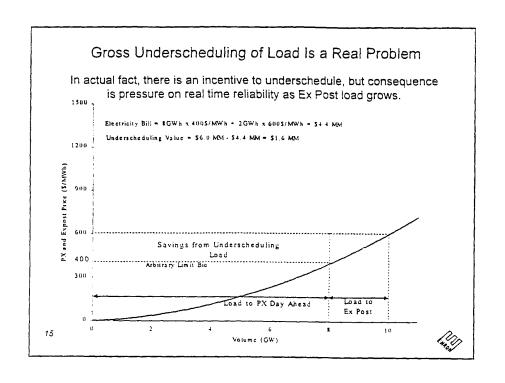
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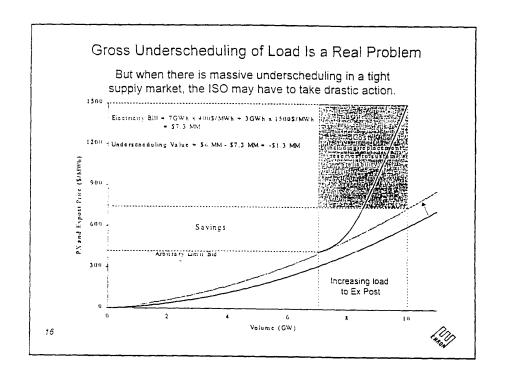
Gross Underscheduling of Load Is a Real Problem

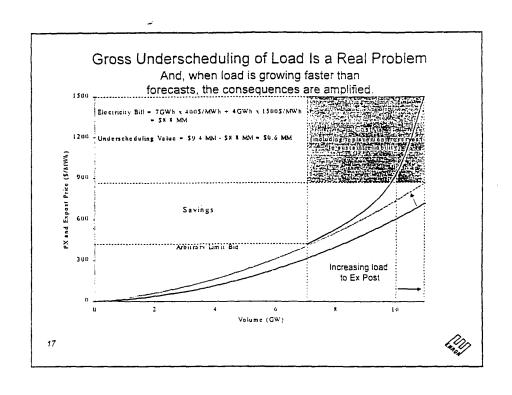
- CTC payments can theoretically be increased by underscheduling demand in the PX Day ahead markets
- However, underscheduling demand increases prices and reduces reliability for everyone
 - nearly 30% of ISO load showed up in real time on June 14, 2000
 - ISO dealt with situation with only 100 MW of blackouts—a remarkable achievement
- Underschedulers are victims of their own actions and strategies
- Assertions to the contrary notwithstanding, there have been significant opportunities to hedge forward prices
 - ~ 1800 MW in entire PX block forward for SP15 in June, 2000
 - Only ~800 MW for SCE out of 2,200 MW authorized
- Clear market signals to hedge

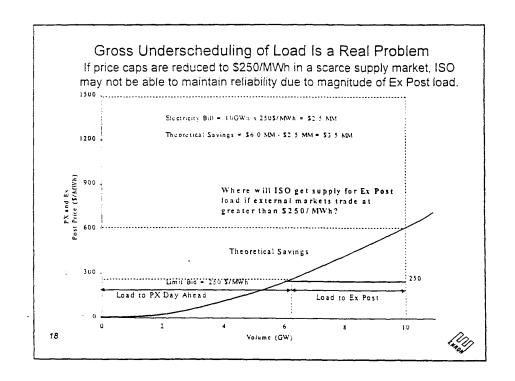












Recommendations

- Do not reduce price caps from \$750/MWh to \$250/MWh.
- · Determine the root causes of the problem.
 - Market power abuse: supply and/or demand?
 - Market structure?
 - Load growth?
 - Resource scarcity?
 - Remove price caps? Parity with PX caps?
- · Develop alternative solutions: market and other.
 - Structural market changes
 - Facilitate new resources/ease congestion: generation, transmission
 - Demand side: bidding, real time prices



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