

Preparing for Summer 2021 and Beyond

Elliot Mainzer CAISO President & CEO SMUD Board Meeting May 11, 2021

CAISO Summer 2021 Preparedness

- CAISO Market Enhancements
 - Priorities for Imports/Exports/Wheel-throughs
 - Scarcity Pricing
 - EIM Sufficiency Test
- Battery Storage Minimum State of Charge Requirements
- Planned Outage and Substitution Capacity
- Intertie Coordination
- Flex Alert and Baseline Review
- April 15 Readiness Roundtable and Table-Top Exercises



Longer-term RA Enhancements

- Increases to CPUC planning reserve margin, revised counting and showing rules
- Significant expansion of Integrated Resource Planning
- Interconnection queue reform and infrastructure readiness
- Much more robust inter-regional transmission coordination/subscription
- Analytical and planning coordination between California and other sub-regional RA planning efforts, e.g. NWPP
- Significant sense of urgency given pace of resource retirements and changes to transmission system utilization

