

DOCKETED

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California ISO

Summer and Midterm Stack Analysis

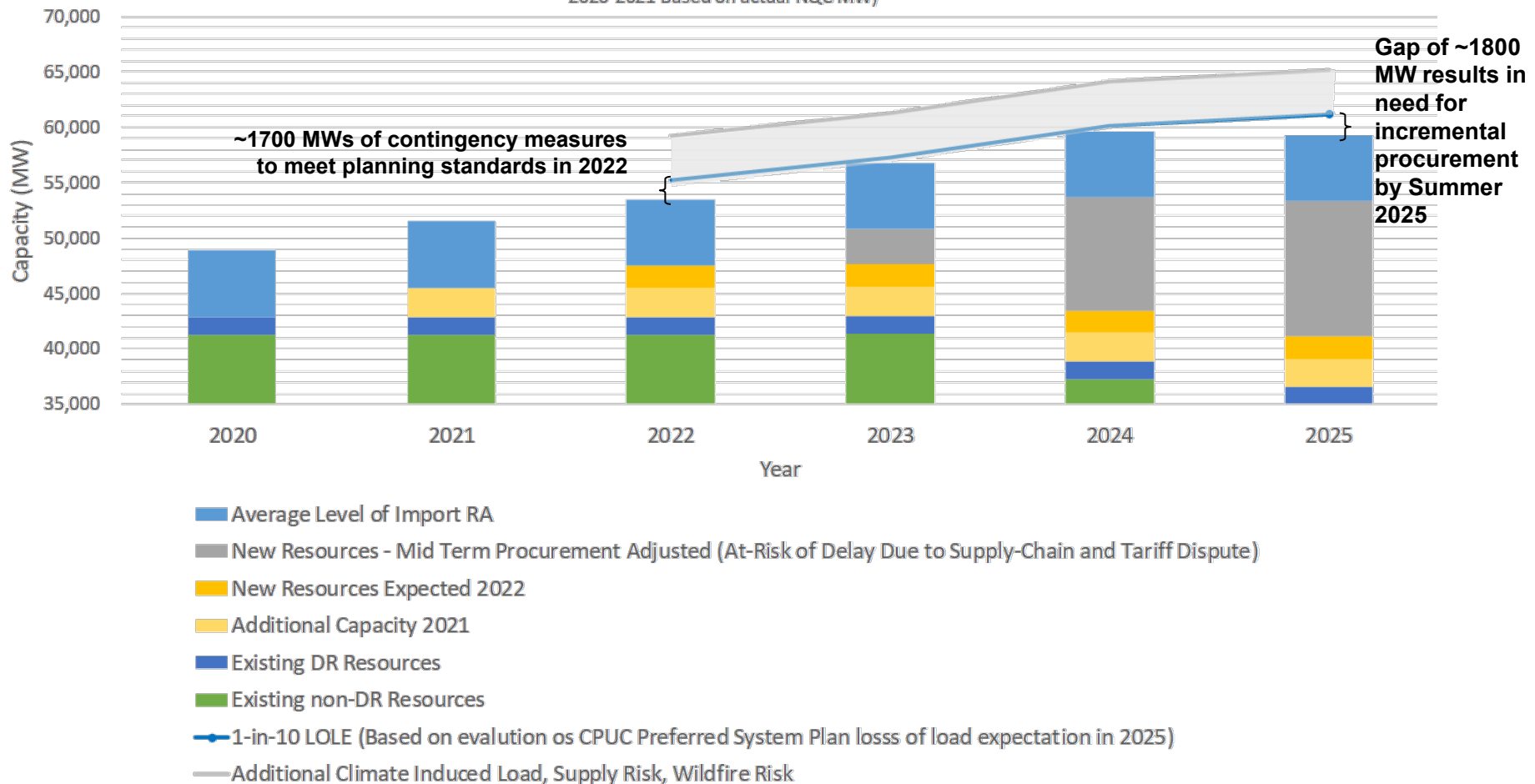
Neil Millar

VP, Infrastructure and Operations Planning

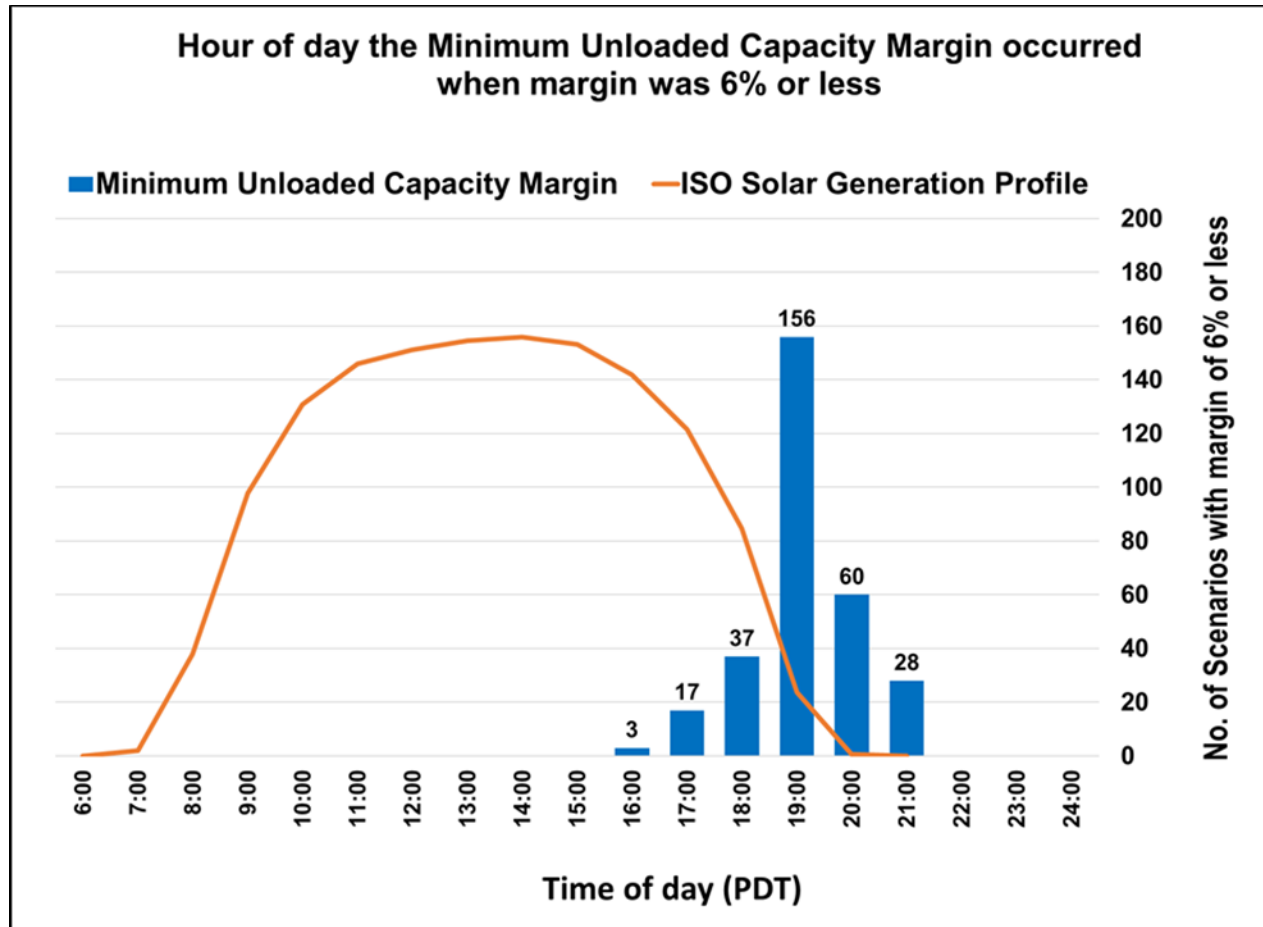
Staff Workshop on Summer and Midterm Reliability, Session 1
California Energy Commission
May 20, 2022

September peak conditions 2022-2025

Comparison of Capacity vs Performance Target
(2022-2025 Based on September 8pm authorized procurement NQC MW)
2020-2021 Based on actual NQC MW)



2022 Summer Assessment indicates 7pm-8pm challenges



- 81% percent of the minimum reserve margins occurred during the hours ending 19:00 to 21:00 – hours of little to no production from solar resources.