

DOCKETED	
Docket Number:	21-IEPR-04
Project Title:	Energy Reliability
TN #:	238733
Document Title:	Presentation - Import Trends from the Grid Operator Perspective
Description:	S2.3 Mark Rothleder, California ISO
Filer:	Raquel Kravitz
Organization:	California ISO
Submitter Role:	Commission Staff
Submission Date:	7/7/2021 5:45:13 PM
Docketed Date:	7/7/2021



California ISO

Import Trends from the Grid Operator Perspective

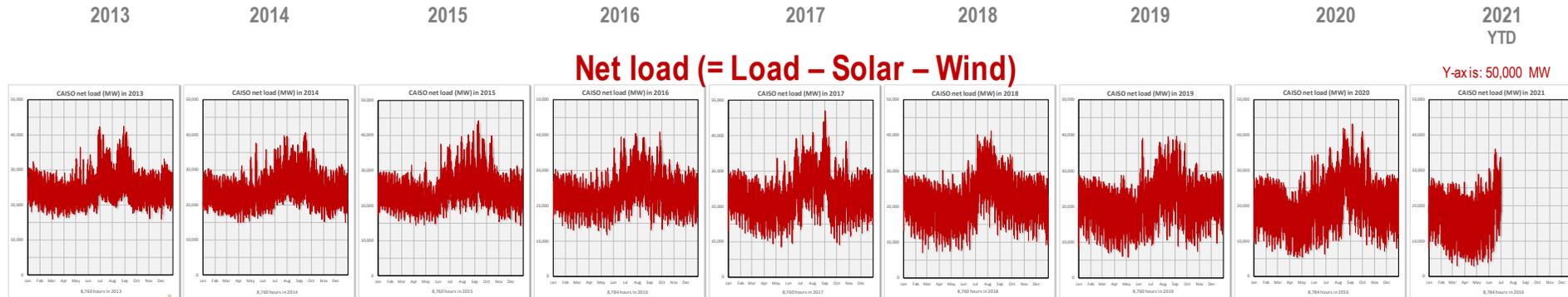
IEPR Joint Agency Workshop on Summer 2021 Electric and Natural Gas Reliability –
Day 1, Session 2

Mark Rothleder

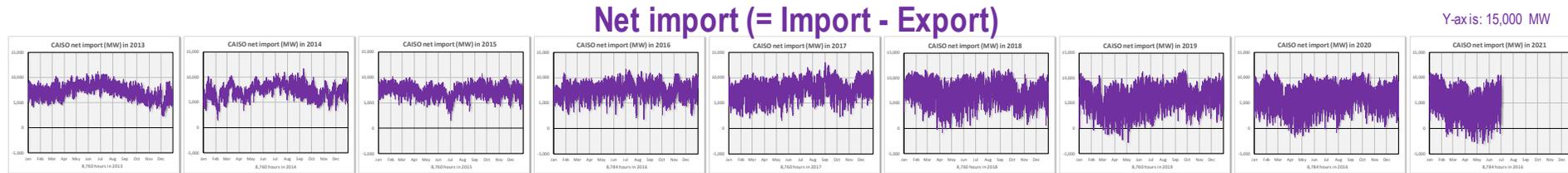
Senior Vice President and Chief Operating Officer, CAISO

July 8, 2021

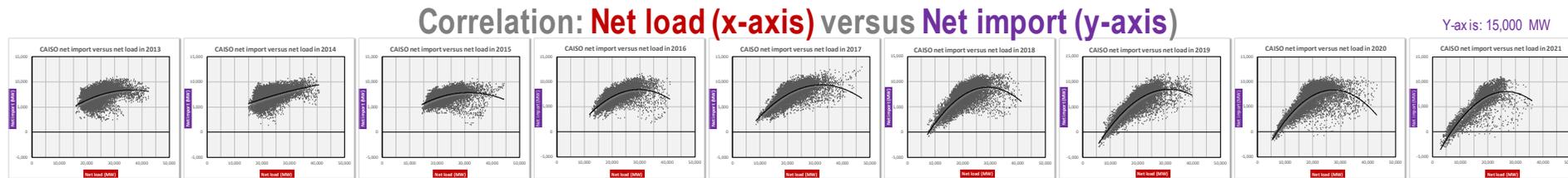
CAISO Net Import vs. Net Load



Due to solar increase, CAISO net load has become larger in daily variations between high and lows

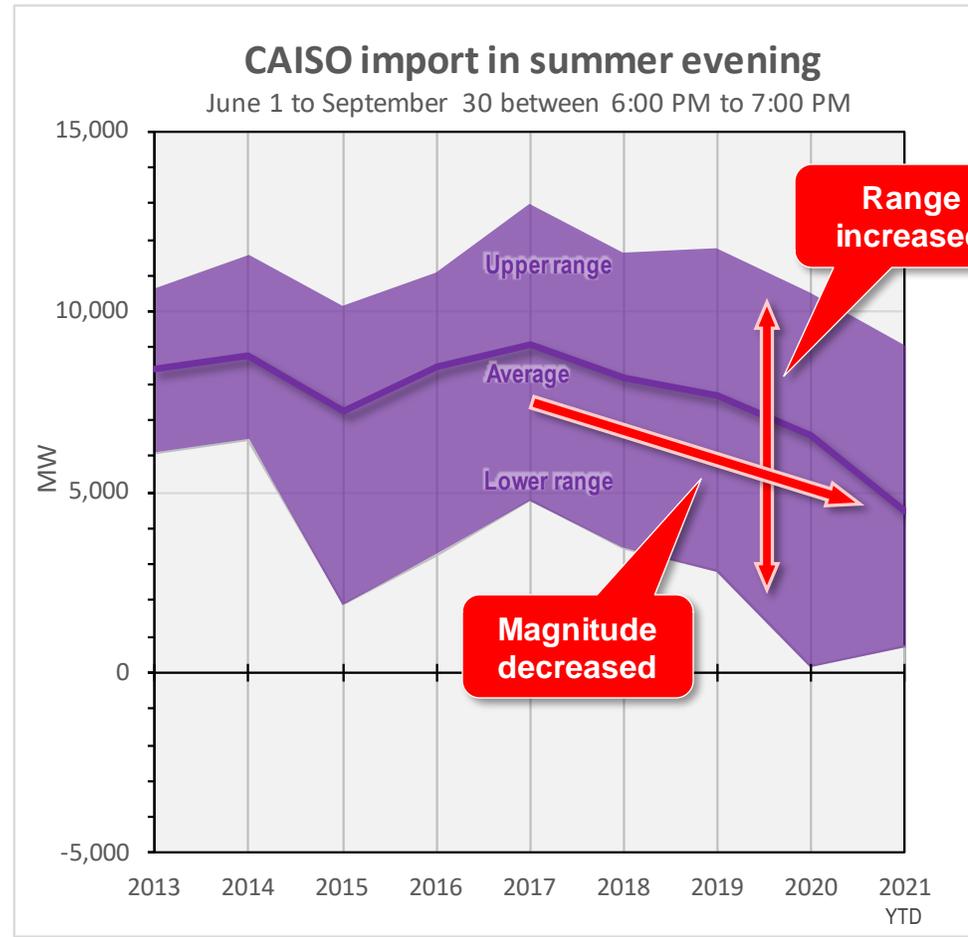


Due to solar increase and EIM expansion, CAISO net import has become larger in range. Sometimes, CAISO exports

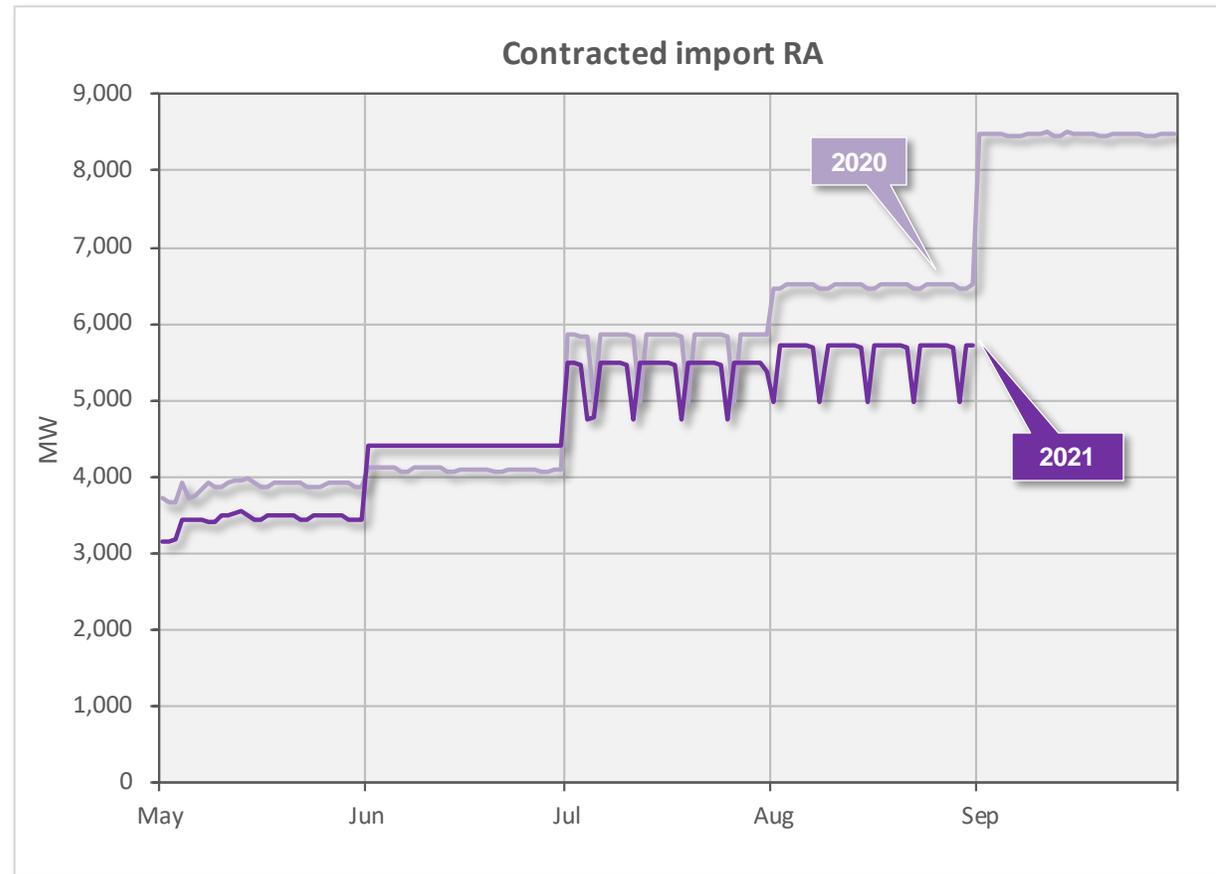


In low load, as load increases, import increases. In high load, as the load further increases, import decreases

CAISO Net Import During Summer (June 1 – September 30)



May through September 2020 vs. 2021 Contracted Imports into CAISO



💡 In this year, contracted RA amount from **imports** is somewhat less than the last year