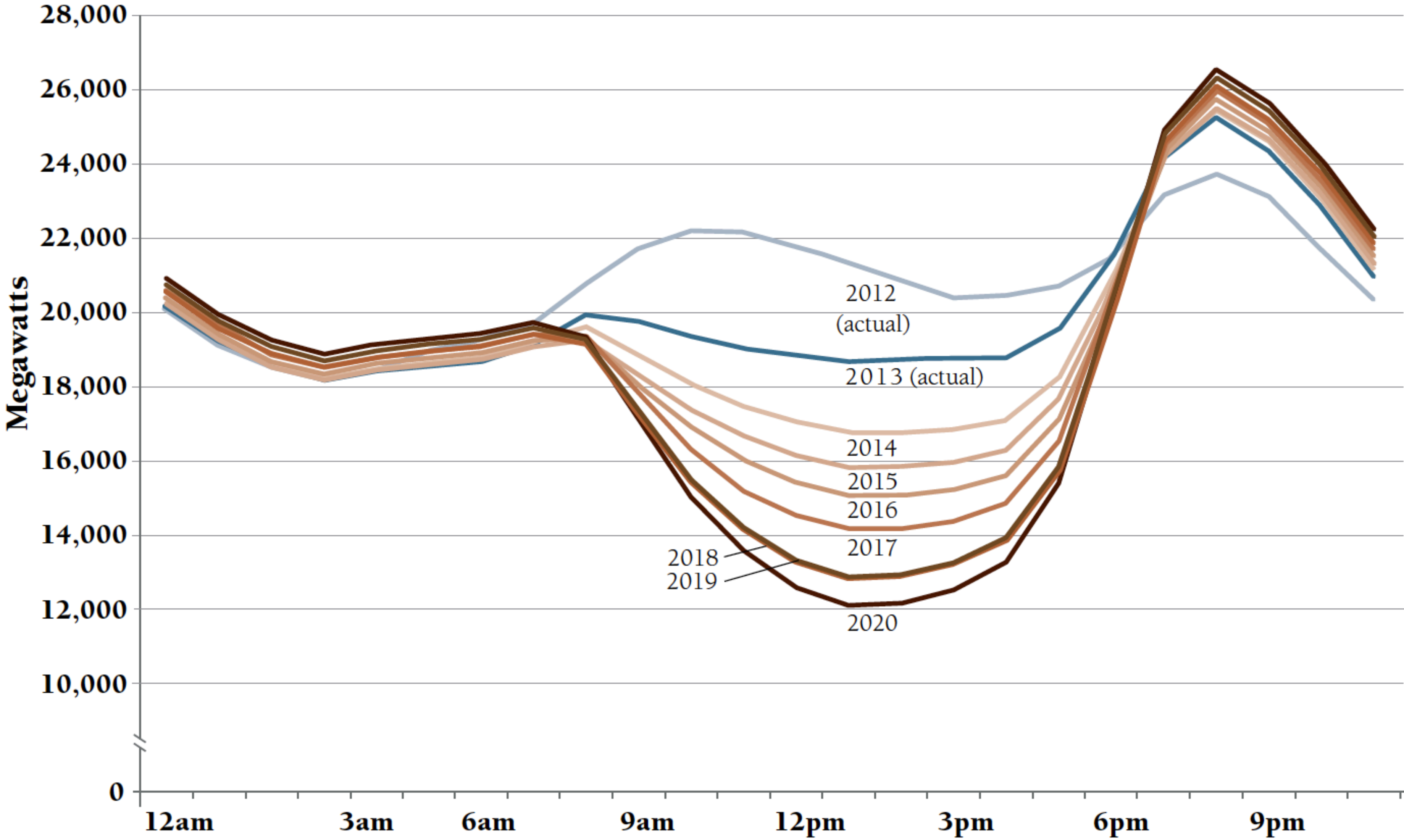


California Independent System Operator Duck Curve



SOLAR SURPLUS

Lack of scalable storage results in underutilization of renewable energy

Ivanpah Solar Thermal System: 160 MW