

2026 Summer Peak Load & Weather Experience

(through mid-August)

Max Schuler

Demand Forecasting & Analysis

Load Forecasting Task Force

August 31, 2026

Agenda

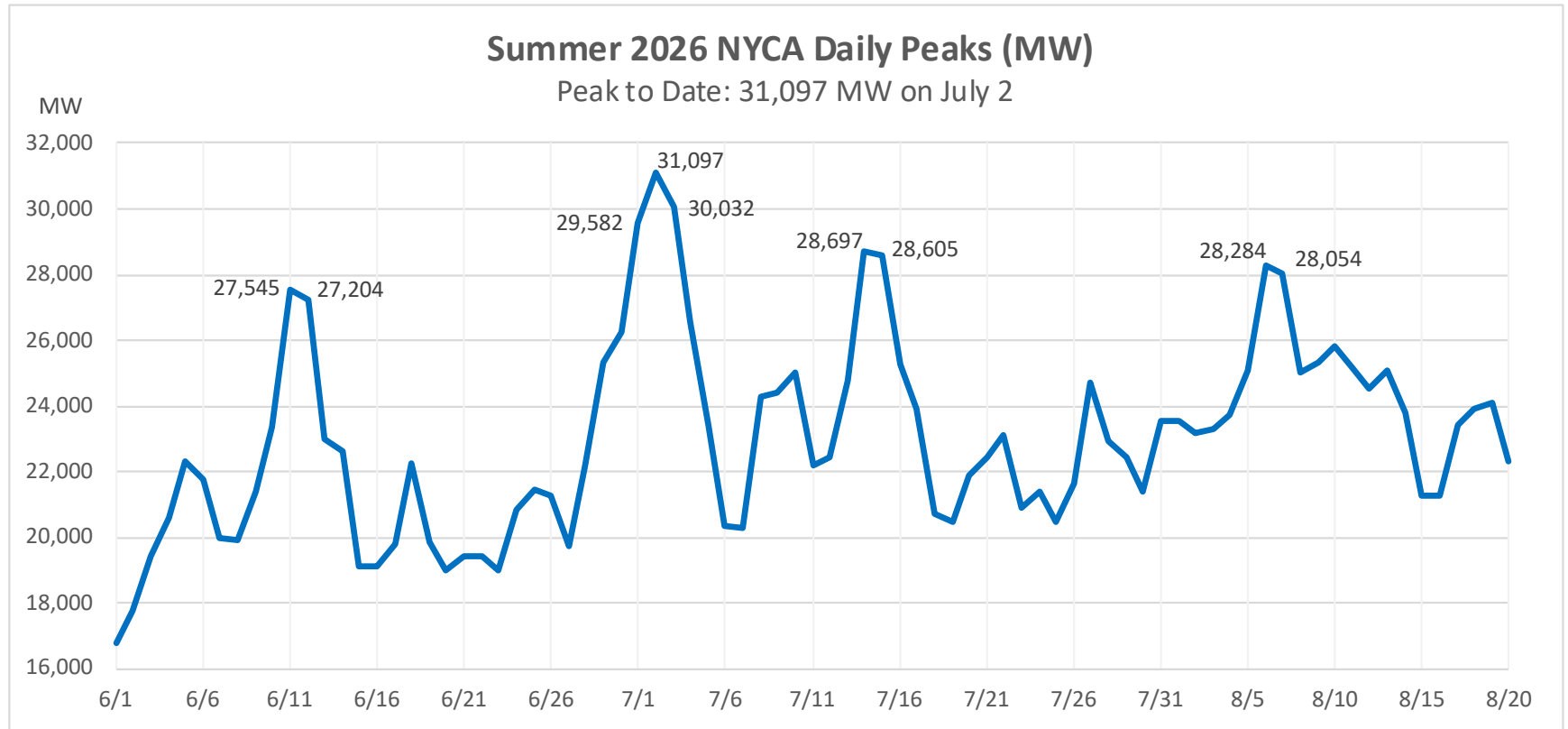
- Daily System Peak Loads
- Daily Regional Peak Loads
- July 2, 2026 ICAP Hour Zonal Coincident Peak Loads
- Zonal Non-Coincident Peaks
- High Load Day Weather Conditions

Notes

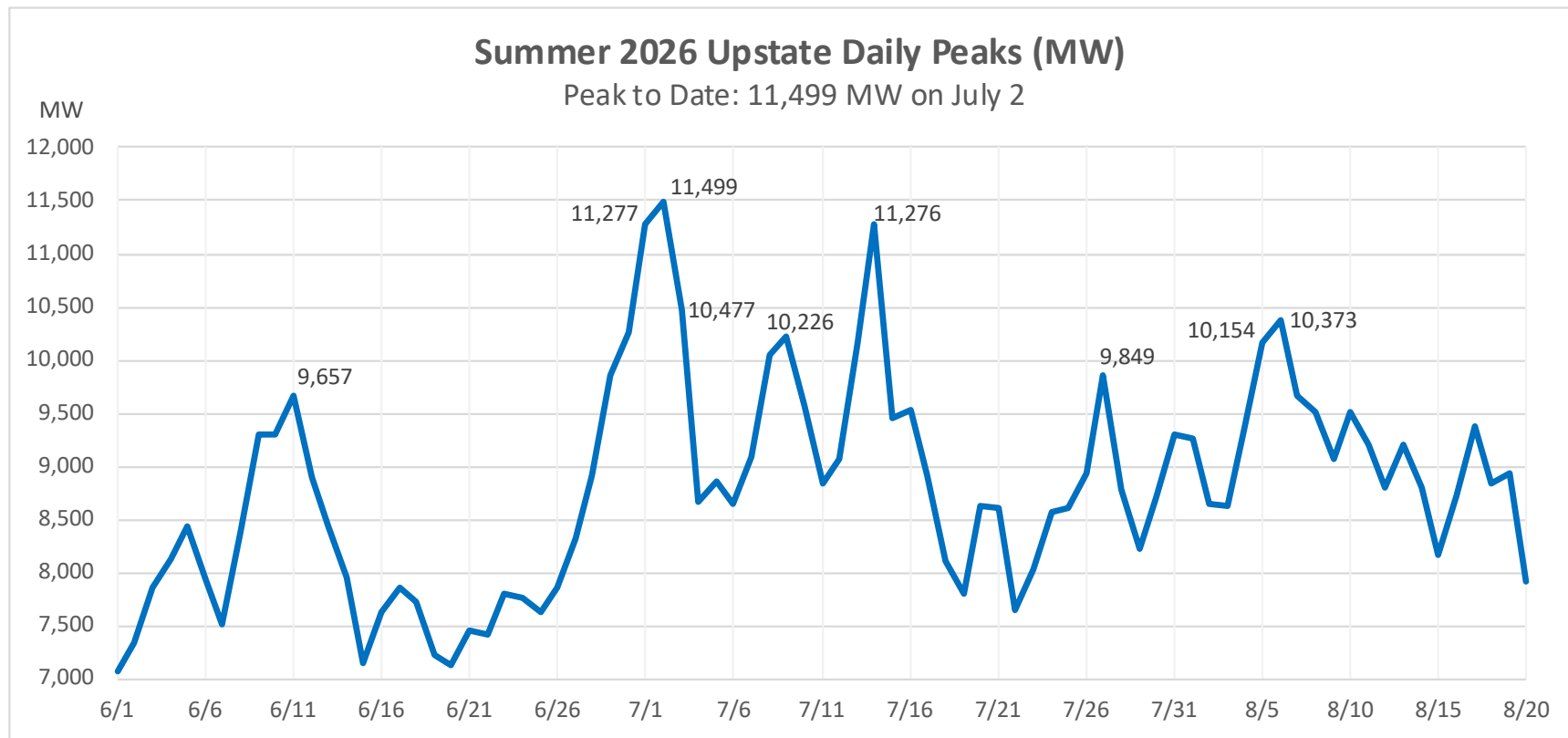
Data presented is from 6/1/26 through 8/20/26

Loads have not yet been adjusted for weather or demand response impacts

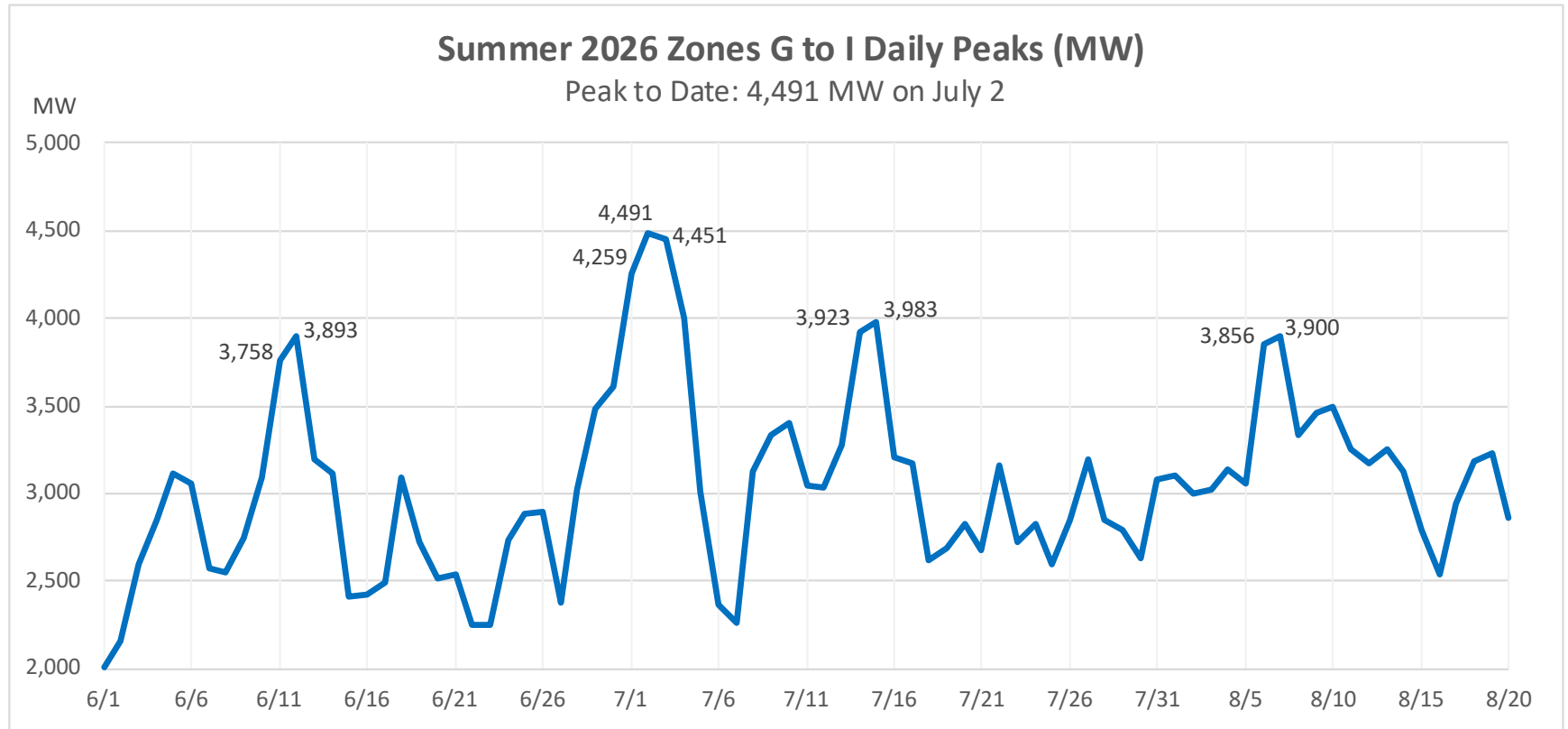
Daily System Peak Loads



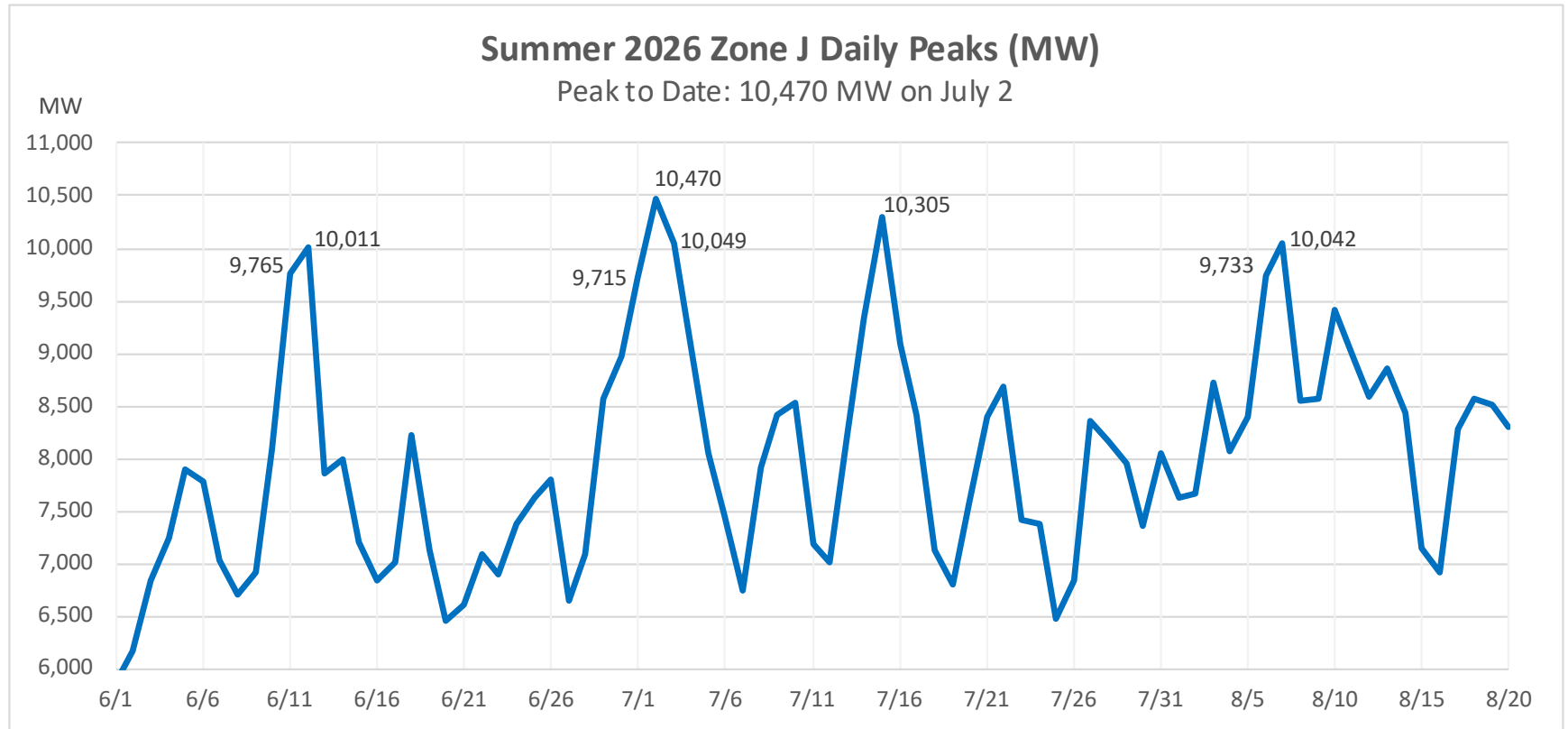
Daily Upstate (A to F) Peak Loads



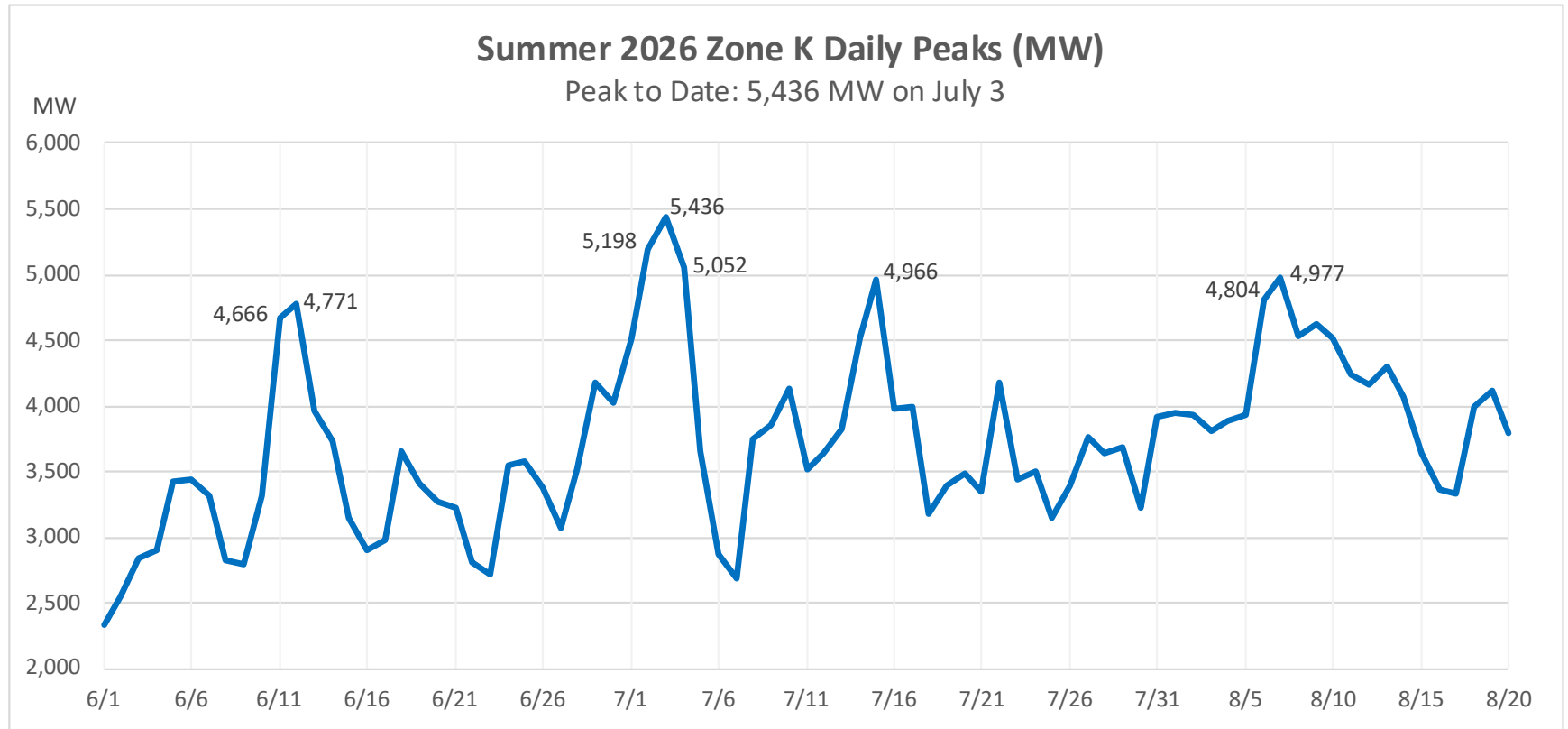
Daily Zones G to I Peak Loads



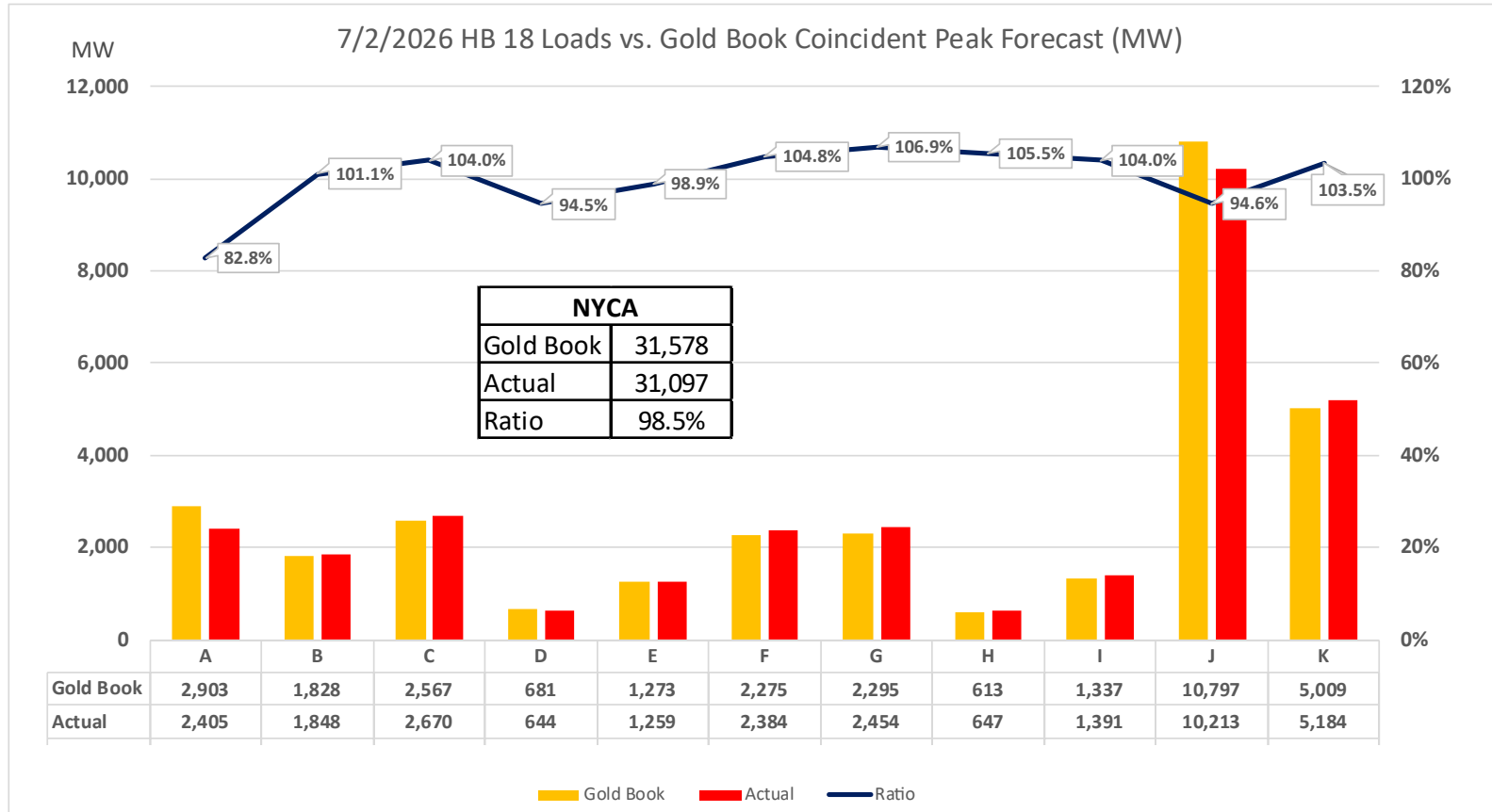
Daily Zone J Peak Loads



Daily Zone K Peak Loads



July 2, 2026 ICAP Hour Zonal Coincident Peak Loads



Summer 2026 Zonal Peaks (to date)

Zone	Non-Coincident Peak Hour	Non-Coincident Peak MW	Coincident Peak MW [^]	NCP to CP % Delta	Gold Book NCP Forecast	NCP to GB % Delta
A	8/5/26 18:00	2,465	2,405	2.5%	2,996	-17.7%
B	7/1/26 19:00	1,982	1,848	7.3%	1,889	4.9%
C	7/2/26 20:00	2,810	2,670	5.2%	2,656	5.8%
D	7/1/26 18:00	672	644	4.4%	691	-2.7%
E	7/2/26 20:00	1,400	1,259	11.2%	1,312	6.7%
F	7/2/26 19:00	2,401	2,384	0.7%	2,345	2.4%
G	7/2/26 18:00	2,454	2,454	0.0%	2,353	4.3%
H	7/2/26 17:00	649	647	0.4%	628	3.4%
I	7/2/26 17:00	1,411	1,391	1.5%	1,370	3.0%
J	7/2/26 15:00	10,470	10,213	2.5%	11,062	-5.4%
K	7/3/26 17:00	5,436	5,184	4.9%	5,097	6.6%

[^] NYCA Coincident Peak Hour to Date - 7/2/2026 18:00

High Load Day Weather Conditions

Zonal CTHI on Top 3 NYCA Load Days					Design CTHI	Delta CTHI on Jul 2	Zonal Percentiles			
Zone	NC Peak	1-Jul	2-Jul	3-Jul			Relative to Coincident Peak-Producing Zonal CTHI			
A	8/5	83.5	83.3	82.5	81.0	2.3	A	87%	85%	75%
B	7/1	85.7	85.7	84.8	82.6	3.1	B	91%	91%	83%
C	7/2	85.5	86.8	85.4	82.9	3.9	C	89%	96%	88%
D	7/1	84.2	86.1	84.7	82.3	3.8	D	77%	93%	83%
E	7/2	85.5	86.6	84.8	82.4	4.2	E	92%	97%	86%
F	7/2	85.1	87.9	86.6	84.1	3.8	F	66%	95%	86%
G	7/2	87.1	90.0	89.9	85.5	4.5	G	81%	99%	98%
H	7/2	85.9	89.5	89.9	85.6	3.9	H	62%	97%	98%
I	7/2	85.0	88.7	89.1	85.9	2.8	I	50%	96%	98%
J	7/2	82.9	88.1	89.3	86.4	1.7	J	11%	88%	96%
K	7/3	80.5	86.3	88.9	84.9	1.4	K	1%	77%	98%
NYCA	7/2	83.4	86.7	87.1	84.1	2.6	NYCA	44%	93%	95%

CTHI is the Cumulative Temperature & Humidity Index.

It is a weighted average of the Temperature-Humidity Indices of the current day and the two preceding days.

Zone G through J and NYCA design percentiles are above 50% due to Con Edison and O&R utilizing 1 in 3 design criteria.

Questions?

Our Mission and Vision



Mission

Ensure power system reliability and competitive markets for New York in a clean energy future



Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation

