



New Load Shapes Recommendation - FBC

Lucas Carr

NYISO

ICS Meeting # 267

October 5, 2022

Background

- The NYISO Resource Adequacy team presented the results of the [New Load Shape Sensitivity](#) during ICS Meeting # 266 on September 14th

Results	2023 PBC (Tan45)	New Load Shape Sensitivity (Tan45)	Delta % (ICAP)
IRM	20.1%	19.8%	-0.3% (-96.1 MW)
J LCR	80.1%	77.8%	-2.3% (-253.0 MW)
K LCR	104.4%	102.0%	-2.4% (-120.7 MW)
G-J	89.531%	87.869%	-1.662% (-253.0 MW)
NYBA EOP (Days/Yr.)	8.04	8.33	+0.29

NYISO Recommendation

- **The NYISO recommends that the ICS adopt and implement the New Load Shapes for the IRM 23 Final Base Case**
 - NYISO considers the New Load Shapes to be more representative of expected load shapes for the 7 bins moving forward

Questions?

Our Mission & 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