

Final 2023-2024 LCR Results

Lucas Carr

ICAP Market Operations, NYISO

ICAPWG

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Agenda

- **Background**
- **Final LCR Study Inputs**
- **Final LCR Results**
- **Next Steps**

Background

- The Final Base Case (“FBC”) database and Tan45 Results were reviewed and approved by the NYSRC Installed Capacity Subcommittee (“ICS”) on December 1st

Tan45 Results	NYCA IRM	J LCR	K LCR	G - J
2023 - 2024 FBC	19.900%	78.200%	107.400%	88.548%

- [https://www.nysrc.org/PDF/MeetingMaterial/ICSMeetingMaterial/ICS%20Agenda%20271/Updated%20IRM%20FBC%20Tan45%20Results_V5\[9346\].pdf](https://www.nysrc.org/PDF/MeetingMaterial/ICSMeetingMaterial/ICS%20Agenda%20271/Updated%20IRM%20FBC%20Tan45%20Results_V5[9346].pdf)

- As part of the normal IRM process, the NYSRC Executive Committee (“EC”) reviews and approves the FBC database and Tan45 results, and votes on the final IRM for the upcoming capability year
- On December 9th, the EC approved the FBC database and finalized the NYCA IRM of 20.0%
 - The increase from the Tan45 IRM of 19.9% to the EC approved IRM of 20.0% lowers the system LOLE

Final LCR Study Inputs

- The NYISO then finalized the LCR study utilizing the EC approved NYCA IRM of 20.0%
 - The NYCA IRM is updated from the Tan45 produced 19.9% to the EC approved 20.0% for this finalized LCR study
- All other inputs, including the FBC database, remain unchanged from the prior Preliminary LCR Results presented at the 12/6 ICAPWG
 - https://www.nyiso.com/documents/20142/34833356/5%20Updated%20Preliminary%202023-2024%20LCR%20Results_2022.12.06.pdf/66b3282c-e0b8-9530-c23c-89842e915b92
- As per the NYSRC Policy 5 and the LCR procedure, the LCRs are established based on the LOLE from the approved IRM
 - The targeted LOLE for this finalized LCR study was 0.098

Final 2023-2024 LCR Results

LCR Results Comparison	Prior Preliminary LCR Results (12/6 ICAPWG)	Final LCR Results	Final - Preliminary LCR Results Delta
NYCA IRM	19.9%	20.0%	+0.1%
Zones G - J	85.4%**	85.4%**	-
Zone J	81.7%**	81.7%**	-
Zone K	105.1%	105.2%	+0.1%

** TSL Floor is binding

- The EC approved IRM is 20.0%
- Zones G – J and J remain bound by the TSL Floors
- Zone K increases due to IRM and Targeted LOLE changes

Next Steps

- Present these Final LCR Results to the NYISO Operating Committee for approval at the Jan 19th OC meeting

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