

For information at the 08/06/2025 NYSRC ICS Meeting

2026 - 2027 IRM PBC Tan45				
Summary Results				
	IRM	J LCR	K LCR	G-J
IRM Tan45	27.3	80.6	106.9	89.7

J / K Individual Tan45 Regression Outcome				
J - Tan45	27.849	79.921		
K - Tan45	26.667		107.450	

J / K Regression Formula				
	ax^2	bx	c	LCR
J LCR	0.315	-18.540	352.004	80.564
K LCR	0.167	-9.903	252.821	106.884

Sections on J and K Curves for the final Tan45 Results			
J Curve Section		K Curve Section	
First Point	Last Point	First Point	Last Point
27.00	28.50	26.00	29.00

Low point and the 12 points on the Tan45 Curve

IRM	J_LCR	K_LCR
24.85	92.14	118.22
25.00	90.64	109.35
25.50	86.52	108.73
26.00	83.68	108.21
26.50	82.02	107.58
27.00	81.00	107.17
27.50	80.29	106.73
28.00	79.79	106.40
28.50	79.40	106.18
29.00	79.09	106.02
29.50	78.83	105.81
30.00	78.60	105.65
30.50	78.41	105.48

IRM Results Comparison					
Case	IRM (%)	LOLH (hours/yr)	EUE (MWhr/yr)	Normalized EUE (Simple Method)	Normalized EUE (Bin Method)
2025-2026 IRM Final Base Case	24.4	0.374	216.980	1.437	1.284
2026-2027 IRM Preliminary Base Case	27.3	0.354	172.836	1.112	1.007

Note: The hourly loss of load expectation (LOLH) and expected unserved energy (EUE) metrics reported here for information purposes only were requested by the NYS Reliability Council. The data used to calculate the LOLH and EUE were obtained from the GE MARS output.¹

1. <https://www.nysrc.org/wp-content/uploads/2023/04/NormalizedEUECalculationMethods-v1forMarch30RCMS.pdf>