

For information at the 07/30/2024 NYSRC ICS Meeting

2025 - 2026 IRM PBC Tan45				
Summary Results				
	IRM	J LCR	K LCR	G-J
IRM Tan45	23.6	76.0	102.5	87.5

J /K Individual Tan45 Regression Outcome				
J - Tan45	23.301	76.230		
K - Tan45	23.831		102.237	

J / K Regression Formula				
	ax^2	bx	c	LCR
J LCR	0.265	-13.353	243.456	75.955
K LCR	0.213	-11.147	246.976	102.480

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
22.50	24.50	23.00	25.00

Low point and the 12 points on the Tan45 Curve

IRM	J_LCR	K_LCR
20.65	84.12	113.55
21.00	82.00	110.03
21.50	79.88	107.57
22.00	78.24	105.52
22.50	77.21	104.11
23.00	76.53	103.23
23.50	76.06	102.56
24.00	75.67	102.10
24.50	75.40	101.66
25.00	75.19	101.36
25.50	75.00	101.10
26.00	74.83	100.85
26.50	74.68	100.61

IRM Results Comparison					
Case	IRM (%)	LOLH (hours/yr)	EUE (MWhr/yr)	Normalized EUE (Simple Method)	Normalized EUE (Bin Method)
2024-2025 IRM Final Base Case	23.1	0.377	225.092	1.478	1.331
2025-2026 IRM Preliminary Base Case	23.6	0.388	234.724	1.554	1.386

Note: The LOLH and 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>