

For information at the 11/01/2023 NYSRC ICS Meeting

2024 - 2025 IRM FBC Tan45				
Summary Results				
	IRM	J LCR	K LCR	G-J
IRM Tan45	23.100	72.730	103.207	84.577

J /K Individual Tan45 Regression Outcome				
J - Tan45	23.096	72.725		
K - Tan45	23.086		103.212	

J / K Regression Formula				
	ax^2	bx	c	LCR
J LCR	0.291904	-14.483456	251.525837	72.721
K LCR	0.185213	-9.551818	225.014124	103.199

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	24.00	22.50	24.50

Low point and the 12 points on the Tan45 Curve

IRM	J_LCR	K_LCR
19.71	85.39	115.07
20.00	83.07	111.54
20.50	79.51	109.00
21.00	76.99	107.17
21.50	75.42	105.72
22.00	74.36	104.66
22.50	73.42	103.86
23.00	72.83	103.32
23.50	72.37	102.82
24.00	72.06	102.45
24.50	71.76	102.17
25.00	71.61	102.01
25.50	71.42	101.81

IRM Results Comparison			
Case	IRM (%)	LOLH (hours/yr)	EUE (MWhr/yr)
2024-2025 IRM PBC Sensitivity 6a	23.0	0.368	227.886
2024-2025 IRM Final Base Case	23.1	0.377	225.092

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.