



Interface Pricing Points Annual Review

Interregional Market Operations
Market Implementation Committee
February 5, 2025

Interface	PnodeName	Weight
MISO	16 WAUKE138 KV MISOM2M0	0.1
	18 WILL 20 KV MISOM2M1	0.1
	3 POWER24 KV MISOM2M2	0.1
	BVR CH 620 KV MISOM2M6	0.1
	CAYUGA2 345 KV MISOM2M3	0.1
	EBEND 20 KV MISOM2M9	0.1
	MICHIGA2345 KV MISOM2M4	0.1
	MONROE 26 KV MISOM2M8	0.1
	ROCKPOR226 KV MISOM2M7	0.1
	SCHAHFER345 KV MISOM2M5	0.1
NYIS	BOWLINE 20 KV GEN 1	0.45
	CTYLINE 115 KV GEN1	0.15
	STA1185 115 KV ALLGEN1	0.05
	ROSETON 345 KV GEN 1	0.35
SOUTH	BROWN_CT138 KV EBROWN10	0.0103
	BULLRU 161 KV PRICEPT1	0.1403
	GHENT_LG22 KV GHENT02	0.0576
	GREENTO2138 KV DUMYGEN1	0.15
	LEECPL 115 KV PRICEPT1	0.0338
	MCGUIRE4230 KV PRICEPT1	0.0537
	NOBLESVI230 KV PRICEPT1	0.0069
	ROXBOROG230 KV PRICEPT1	0.05
	WAKE4 500 KV PRICEPT1	0.17
	WALTON_3230 KV GENDUMMY	0.2
	WHEATLND345 KV PRICEPT1	0.1274

1. Base Power Flow Case



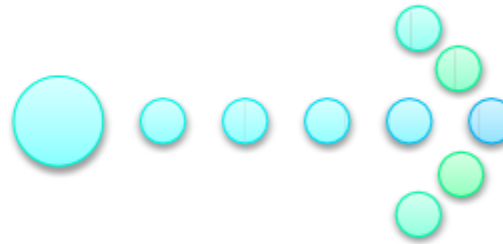
2. Sub Systems



3. Monitor/FlowGates

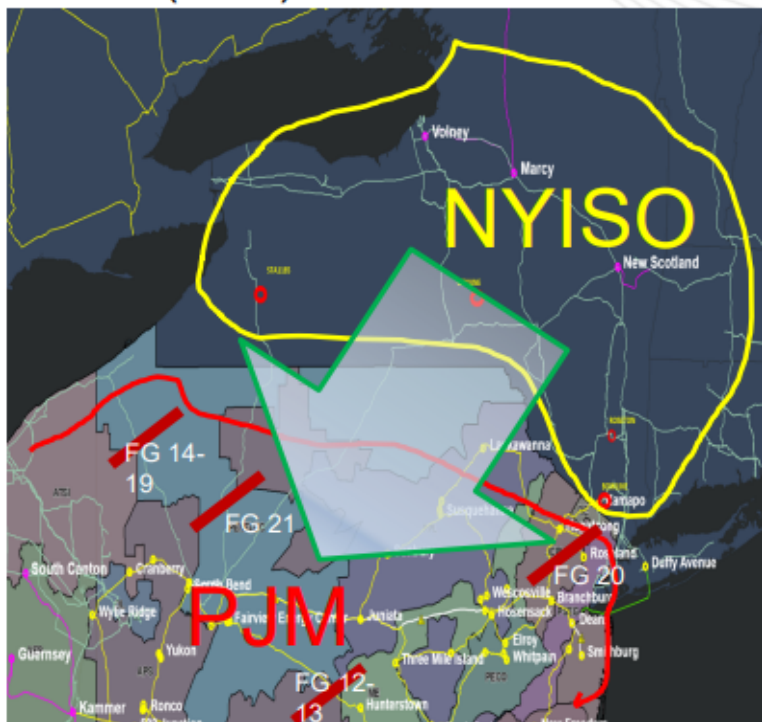


Power
System
Analysis

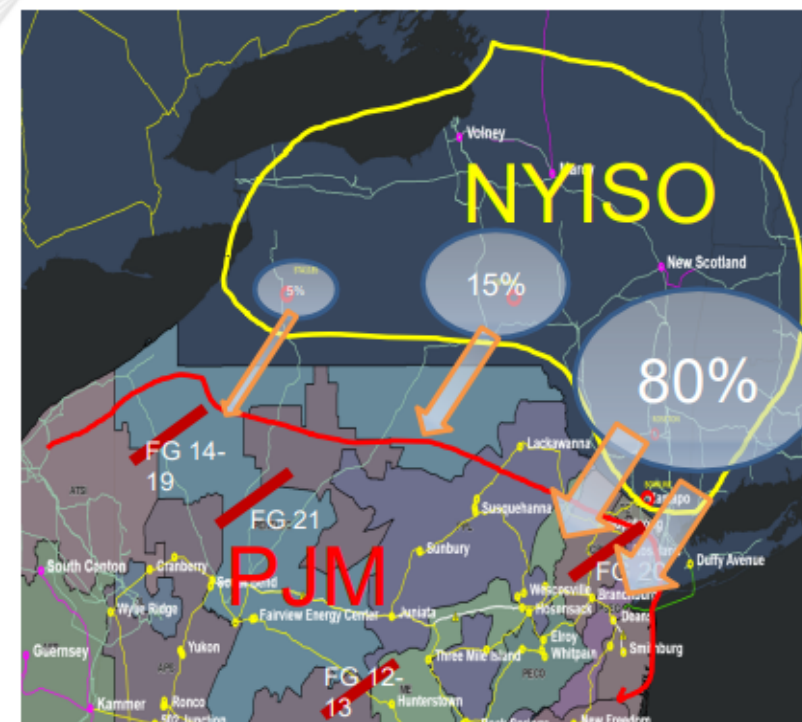


- Dfax Analysis
- Sensitivity Study

Area to Area Transfer Distribution Factor (AtoA)



Interface to Area Transfer Distribution Factor (ItoA)



Purpose: To review if the existing definition represents external area in terms of power flow impacts on the ties lines between the areas

*NYISO is shown as example for all interfaces transfer study

- The current interface definitions (pricing points and their weights) are acceptable. There are no changes to interface definitions for 2025.
- Sensitivity study confirmed results.
- Screened transmission distribution factor (TDF) for interface definitions.

Flowgate Name	Contingency	TDF (Area→PJM)	TDF (Interface→PJM)	Percentage Difference	ABS Difference
PJM-NYISO	Base Case	-0.9518	-0.9548	0.31%	0.0030
PJM-MISO	Base Case	-0.6367	-0.6360	0.11%	0.0007
PJM-SOUTH	Base Case	-0.7594	-0.7633	0.52%	0.0039

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