

Interface Pricing Update SOUTH EXP / SOUTH IMP

Zhenyu Fan, Sr. Engineer II
Real-Time Market Operations
May 13, 2021
Market Implementation Committee

PJM is consolidating the existing SOUTHEXP/SOUTHIMP interface pricing points to one new SOUTH interface pricing point (PNODEID: 2156111904) :

- No change in the definition
- Improves maintainability of the interface
- Addresses a recommendation from the IMM in the State of the Market report to consolidate SOUTH EXP/SOUTH IMP into one interface

- PJM has reviewed the SOUTHEXP/SOUTHIMP interfaces
- It has been determined, based on this review, that two interfaces will be consolidated to one new SOUTH interface using the same definition
 - No pricing change under this consolidation
- As a result, the new SOUTH interface will be effective June 1, 2021

Interface Definition (SOUTHEXP/SOUTHIMP)

PnodeID	PnodeName	Weight
57967673	WALTON_3230 KV GENDUMMY	0.2
1084392083	NOBLESVI230 KV PRICEPT1	0.0069
1084392109	WHEATLND345 KV PRICEPT1	0.1274
1123180796	GHENT_LG22 KV GHENT02	0.0576
1268572878	GREENTO2138 KV DUMYGEN1	0.15
1123180777	BROWN_CT138 KV EBROWN10	0.0103
1084393457	BULLRU 161 KV PRICEPT1	0.1403
1084393140	LEECPL 115 KV PRICEPT1	0.0338
1084393156	ROXBOROG230 KV PRICEPT1	0.05
1084393165	WAKE4 500 KV PRICEPT1	0.17
1084393278	MCGUIRE4230 KV PRICEPT1	0.0537

- Aggregate is composed of 11 pnodes on 11 buses
- All nodes locate in CIN, LGEE, TVA, DUKE/CPL
- Different weighting given to each in creating aggregate interface LMP

Interface Definition (SOUTH) PnodeID: 2156111904

PnodeID	PnodeName	Weight
57967673	WALTON_3230 KV GENDUMMY	0.2
1084392083	NOBLESVI230 KV PRICEPT1	0.0069
1084392109	WHEATLND345 KV PRICEPT1	0.1274
1123180796	GHENT_LG22 KV GHENT02	0.0576
1268572878	GREENTO2138 KV DUMYGEN1	0.15
1123180777	BROWN_CT138 KV EBROWN10	0.0103
1084393457	BULLRU 161 KV PRICEPT1	0.1403
1084393140	LEECPL 115 KV PRICEPT1	0.0338
1084393156	ROXBOROG230 KV PRICEPT1	0.05
1084393165	WAKE4 500 KV PRICEPT1	0.17
1084393278	MCGUIRE4230 KV PRICEPT1	0.0537

- Same definition as SOUTHEXP/SOUTHIMP include pnodes, weights.

- The MMU, in the State of the Market Report, recommended PJM combine SOUTH EXP / SOUTH IMP into one interface
- PJM will continue to review the interface pricing points which may lead to changes in the future.

Contacts:

- Zhenyu Fan,
Zhenyu.Fan@pjm.com
- Phil D'Antonio,
Philip.Dantonio@pjm.com

Interface Pricing Update
SOUTH EXP / SOUTH IMP



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com