FTR Nodal Remapping:
Proposal First Read

Brian Chmielewski

Sr. Consultant, Market Simulation

Markets and Reliability Committee

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- January 2018 MIC approved PJM problem statement to enhance and/or document the current FTR nodal remapping procedures when a pricing node is deleted from the LMP bus model

- February 2018 PJM provided background education

- March-April 2018 PJM provided initial interests and design components for a potential solution package

Any effective ARR or FTR source or sink that is deleted or renamed from the LMP Bus model will be remapped to the new name or available closest electrically equivalent pricing node.

In extreme circumstances, when a reasonable electrically equivalent pricing node does not exist, PJM will create a replacement "dummy" pricing node at the same location purely for pricing purposes. Only sell bids for these nodes would be allowed in the FTR auctions. When all outstanding FTRs at a dummy node expired (or were sold) the node would be terminated.

Any effective IARR source or sink that is deleted or renamed from the LMP Bus model will be remapped to the new name or a replacement "dummy" pricing node will be created at the same location purely for IARR pricing purposes.

Create a new subsection, 8.7, under the settlements section

- As a result of an LMP Bus Model update, effective FTR source or sink points may be deleted or renamed and must be remapped. Prior to each LMP Bus Model effective date, PJM will post a list of impacted FTR pnodes and the corresponding replacement pnode. For deleted pnodes, electrically equivalent replacement pnodes will be determined using engineering judgement through analysis of geographic proximity and historical Day-ahead congestion pricing. If a reasonable electrically equivalent pnode is not available for remapping, the FTR group will create a dummy pnode purely for FTR pricing.

- For purposes of this new dummy pnode, only sell offers for these pnodes would be allowed in the FTR auctions. When all outstanding FTRs at a dummy pnode expired (or were sold) the pnode would be terminated.

- Note in cases where effective Incremental Auction Revenue Rights (IARRs) pnodes are deleted, a dummy pnode will always be created following the same logic as above.

- For renamed pnodes, the replacement pnode will be the new name in the LMP Bus Model update. Impacted FTR source or sink points will be changed to the replacement pnode on the effective day of the LMP Bus Model update.

- Formal Manual 6 language and first read at May MRC, vote June MIC/MRC

- Effective date will be September 1 to coincide with the following Fall 2018 LMP bus model build (usually happens mid-September)