Synchronized Reserve Margin

EPFSTF May 23, 2018 Catherine Tyler



\$7.50/MWh Margin

- Included with introduction of the synchronized reserve market in 2002
- Calculated by MMU
- Based on the implicit margins in actual offers made by participants for Tier 2 Spinning Reserve
- Offers included market power; only two suppliers
- Revenues net of energy and O&M costs
- May cover costs not directly captured in the costbased offer
- See FERC Docket ER02-2519

Tier 2 Synchronized Reserve Offer Prices

Marginal Unit Offers - Jan-Mar 2017						
Marginal Unit Type	All	10%	25%	50%	75%	90%
DR (3149 MU)	\$0.77	\$0.00	\$0.00	\$0.00	\$2.00	\$3.00
Generator (2277 MU)	\$5.33	\$0.25	\$3.50	\$7.50	\$7.50	\$7.50
All (5426 MU)	\$2.68	\$0.00	\$0.00	\$2.00	\$6.50	\$7.50

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