



FERC Order 825 – Sub-Hourly Settlements

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Real-Time Generator Scaling and Balancing

Interval Number	SE MW	Total DA MW	RT 5 MIN Allocation	5 Min Bal Deviation	DA LMP	RT LMP	BAL Credit
1	165	185	160.5649203	-24.43507973	50	37	\$ (904.10)
2	178	185	173.2154897	-11.78451025	50	39	\$ (459.60)
3	189	185	183.9198178	-1.080182232	50	42	\$ (45.37)
4	185	185	180.0273349	-4.972665148	50	43	\$ (213.82)
5	186	185	181.0004556	-3.999544419	50	50	\$ (199.98)
6	175	185	170.2961276	-14.70387244	50	45	\$ (661.67)
7	180	185	175.1617312	-9.838268793	50	50	\$ (491.91)
8	183	185	178.0810934	-6.918906606	50	43	\$ (297.51)
9	190	185	184.8929385	-0.107061503	50	42	\$ (4.50)
10	190	185	184.8929385	-0.107061503	50	49	\$ (5.25)
11	186	185	181.0004556	-3.999544419	50	47	\$ (187.98)
12	188	185	182.946697	-2.053302961	50	50	\$ (102.67)
	182.9166667		178				\$ (297.86)

Power Meter MW = 178 MWh

Scaling Factor = PM MWh / SE MW ave. = 178 / 182.9166667 = 0.97312

For Interval 1:

RT 5 MIN Allocation = SE MW * Scaling Factor = 165 * 0.97312 = 160.5649203 MW

Balancing Credit = 5 Min Bal Deviation * RT LMP = -24.43507973 MW * \$37 = -\$904.10

- FERC Final Rule – Docket RM15-24-000
- Section III.A.5.b – Load, Commission Determination
 - No change to how load is metered
 - Settlement interval changes focused on supply resources and not load
 - No requirement to change settlement interval for load

- Imbalance between RT Generation and Load
- Demand Response
- Other areas?
- Examples for future meetings?