

# Ancillary Services Prices, Day Ahead Market

12/15/2013

Time Stamp	East 10 Minute Spinning Reserve (\$/MWHr)	East 10 Minute Non- Synchronous Reserve (\$/MWHr)	East 30 Minute Operating Reserve (\$/MWHr)	East Regulation (\$/MWHr)	West 10 Minute Spinning Reserve (\$/MWHr)	West 10 Minute Non- Synchronous Reserve (\$/MWHr)	West 30 Minute Operating Reserve (\$/MWHr)	West Regulation (\$/MWHr)
00:00	5.14	2.54	0.4	7	3	0.4	0.4	7
01:00	1.2	1.2	0.4	4	1.2	1.2	0.4	4
02:00	1.2	1.2	0.4	4	1.2	1.2	0.4	4
03:00	1.2	1.2	0.4	4	1.2	1.2	0.4	4
04:00	1.2	1.2	0.4	4	1.2	1.2	0.4	4
05:00	1.2	1.2	0.4	7	1.2	1.2	0.4	7
06:00	5	2.51	0.4	15	4.4	1.91	0.4	15
07:00	5	2.51	0.4	15	5	2.51	0.4	15
08:00	5.4	2.51	0.4	15	5.4	2.51	0.4	15
09:00	12.14	2.54	0.4	15	10	0.4	0.4	15
10:00	12.22	2.62	0.4	15	10	0.4	0.4	15
11:00	12.19	2.59	0.4	15	10	0.4	0.4	15
12:00	12.14	2.54	0.4	15	10	0.4	0.4	15
13:00	11.45	2.54	0.4	15	9.31	0.4	0.4	15
14:00	9.44	2.54	0.4	15	7.3	0.4	0.4	15
15:00	10.31	2.54	0.4	15	8.17	0.4	0.4	15
16:00	12.29	2.69	0.4	16.22	10	0.4	0.4	16.22
17:00	21.4	9.99	0.4	43.42	11.81	0.4	0.4	43.42
18:00	19.59	9.99	0.4	18.1	10	0.4	0.4	18.1

19:00	17.35	7.75	0.4	15	10	0.4	0.4	15
20:00	15	5.4	0.4	15	10	0.4	0.4	15
21:00	12.29	2.69	0.4	15	10	0.4	0.4	15
22:00	12.22	2.62	0.4	15	10	0.4	0.4	15
23:00	5.15	2.54	0.39	7	3	0.39	0.39	7