

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

08/03/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	33.34	28.92	27.65	29.47	29.51	25.16	8.02	12.86	14.91	25.34	26.85	28.68	25.71	25.22	25.73	26.20	30.14	34.57	32.63	27.56	26.67	27.45	28.57	24.66
61757	2.14	1.88	1.70	1.65	1.62	1.38	0.45	0.78	0.89	1.48	1.52	1.61	1.42	1.43	1.42	1.42	1.70	1.95	1.90	1.64	1.61	1.67	1.69	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	31.44	27.25	26.13	27.99	28.11	23.96	7.64	12.25	14.29	24.43	25.97	27.80	24.89	24.37	24.91	25.42	29.15	33.36	31.38	26.43	25.56	26.20	27.30	23.42
61754	0.24	0.21	0.18	0.17	0.22	0.19	0.07	0.17	0.26	0.57	0.64	0.73	0.60	0.57	0.61	0.64	0.71	0.75	0.65	0.52	0.50	0.42	0.41	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	34.59	29.92	28.51	30.29	30.28	25.84	8.25	13.29	15.47	26.36	27.97	29.88	26.87	26.31	26.83	27.40	31.47	36.14	34.09	28.75	27.84	28.63	29.86	25.62
61760	3.39	2.88	2.56	2.47	2.39	2.06	0.69	1.21	1.44	2.50	2.65	2.81	2.58	2.52	2.53	2.62	3.03	3.52	3.36	2.84	2.78	2.86	2.98	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	30.95	26.79	25.67	27.54	27.70	23.62	7.49	12.02	14.06	24.18	25.72	27.59	24.66	24.13	24.71	25.20	28.89	32.97	30.94	26.04	25.12	25.75	26.83	23.03
61753	-0.25	-0.25	-0.28	-0.28	-0.18	-0.15	-0.07	-0.06	0.03	0.32	0.40	0.52	0.37	0.33	0.40	0.42	0.44	0.35	0.21	0.13	0.06	-0.03	-0.06	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	29.74	26.25	25.29	27.26	27.34	23.30	7.40	11.77	13.65	23.16	24.58	26.25	23.54	23.05	23.55	24.01	27.56	31.67	29.81	25.15	24.31	25.02	26.13	22.54
61844	-0.91	-0.79	-0.65	-0.56	-0.55	-0.47	-0.16	-0.32	-0.38	-0.70	-0.74	-0.82	-0.75	-0.74	-0.75	-0.77	-0.88	-0.95	-0.92	-0.76	-0.75	-0.75	-0.76	-0.62
	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	34.47	29.81	28.41	30.22	30.24	25.79	8.24	13.26	15.43	26.31	27.93	29.83	26.83	26.27	26.83	27.40	31.47	36.12	34.05	28.71	27.80	28.57	29.76	25.50
61758	3.27	2.77	2.46	2.40	2.35	2.02	0.67	1.18	1.40	2.45	2.60	2.77	2.54	2.48	2.53	2.62	3.02	3.50	3.33	2.80	2.74	2.80	2.88	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	77.44	32.23	29.13	30.85	30.74	26.26	8.43	13.64	15.91	27.11	28.82	30.71	27.51	26.91	27.37	28.00	32.26	37.20	35.20	29.70	28.78	29.65	31.04	26.39
61762	4.46	3.65	3.19	3.03	2.85	2.49	0.86	1.56	1.88	3.25	3.49	3.64	3.22	3.11	3.06	3.22	3.82	4.58	4.48	3.79	3.71	3.87	3.97	3.23
	-41.78	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	0.00
MHK VL	32.08	27.74	26.67	28.55	28.61	24.38	7.77	12.46	14.50	24.72	26.26	28.06	25.14	24.61	25.11	25.61	29.40	33.71	31.77	26.78	25.95	26.62	27.75	23.79
61756	0.88	0.70	0.72	0.73	0.72	0.61	0.21	0.38	0.47	0.86	0.93	0.99	0.85	0.82	0.81	0.83	0.95	1.10	1.04	0.87	0.88	0.84	0.86	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	34.57	29.91	28.49	30.28	30.28	25.82	8.25	13.29	15.47	26.36	28.00	29.91	26.90	26.34	26.88	27.45	31.53	36.21	34.16	28.80	27.88	28.68	29.89	25.62
61759	3.37	2.87	2.55	2.45	2.38	2.05	0.68	1.21	1.44	2.51	2.67	2.85	2.61	2.55	2.58	2.67	3.09	3.59	3.43	2.89	2.82	2.90	3.00	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	35.21	30.13	28.68	30.44	30.43	25.99	8.31	13.39	15.57	26.54	28.14	30.06	27.06	26.49	27.01	27.56	31.65	36.34	34.29	28.92	27.99	28.79	30.03	25.80
61761	3.63	3.10	2.73	2.62	2.54	2.22	0.74	1.31	1.54	2.68	2.82	2.99	2.77	2.69	2.71	2.78	3.20	3.73	3.56	3.00	2.93	3.02	3.15	2.65
	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	29.69	25.70	25.00	27.10	27.27	23.22	7.35	11.65	13.46	22.83	24.23	25.76	23.03	22.58	23.08	23.52	27.00	31.18	29.33	24.76	23.96	24.63	25.83	22.25
61755	-1.52	-1.34	-0.94	-0.72	-0.62	-0.56	-0.21	-0.44	-0.57	-1.03	-1.09	-1.30	-1.26	-1.22	-1.23	-1.26	-1.44	-1.44	-1.40	-1.15	-1.10	-1.15	-1.06	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	31.30	29.08	27.83	29.64	29.65	25.27	8.06	12.93	15.01	25.53	27.08	28.92	25.96	25.46	25.98	26.49	30.44	34.93	32.97	27.79	26.90	27.71	28.87	24.83
61845	2.23	2.04	1.88	1.82	1.76	1.50	0.49	0.84	0.98	1.67	1.76	1.86	1.67	1.66	1.68	1.71	1.99	2.31	2.24	1.87	1.84	1.93	1.98	1.68
	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	28.00 <span>-1.05</span> <span>1.01</span>	26.31 <span>-0.72</span> <span>0.00</span>	25.24 <span>-0.70</span> <span>0.00</span>	27.13 <span>-0.69</span> <span>0.00</span>	27.36 <span>-0.54</span> <span>0.00</span>	23.26 <span>-0.52</span> <span>0.00</span>	7.37 <span>-0.19</span> <span>0.00</span>	11.80 <span>-0.29</span> <span>0.00</span>	13.71 <span>-0.32</span> <span>0.00</span>	23.58 <span>-0.28</span> <span>0.00</span>	25.05 <span>-0.28</span> <span>0.00</span>	26.88 <span>-0.19</span> <span>0.00</span>	23.98 <span>-0.31</span> <span>0.00</span>	23.45 <span>-0.35</span> <span>0.00</span>	24.07 <span>-0.24</span> <span>0.00</span>	24.58 <span>-0.20</span> <span>0.00</span>	28.14 <span>-0.31</span> <span>0.00</span>	32.06 <span>-0.56</span> <span>0.00</span>	30.03 <span>-0.70</span> <span>0.00</span>	25.30 <span>-0.61</span> <span>0.00</span>	24.37 <span>-0.69</span> <span>0.00</span>	24.90 <span>-0.87</span> <span>0.00</span>	26.09 <span>-0.79</span> <span>0.00</span>	22.47 <span>-0.69</span> <span>0.00</span>
PJM 61847	31.84 <span>1.18</span> <span>1.01</span>	28.11 <span>1.07</span> <span>0.00</span>	26.85 <span>0.91</span> <span>0.00</span>	28.68 <span>0.86</span> <span>0.00</span>	28.80 <span>0.91</span> <span>0.00</span>	24.49 <span>0.72</span> <span>0.00</span>	7.82 <span>0.25</span> <span>0.00</span>	12.56 <span>0.48</span> <span>0.00</span>	14.63 <span>0.60</span> <span>0.00</span>	25.00 <span>1.14</span> <span>0.00</span>	26.57 <span>1.25</span> <span>0.00</span>	28.44 <span>1.37</span> <span>0.00</span>	25.46 <span>1.17</span> <span>0.00</span>	24.92 <span>1.13</span> <span>0.00</span>	25.50 <span>1.20</span> <span>0.00</span>	26.05 <span>1.27</span> <span>0.00</span>	29.88 <span>1.44</span> <span>0.00</span>	34.22 <span>1.60</span> <span>0.00</span>	32.17 <span>1.44</span> <span>0.00</span>	27.09 <span>1.18</span> <span>0.00</span>	26.21 <span>1.15</span> <span>0.00</span>	26.84 <span>1.07</span> <span>0.00</span>	28.07 <span>1.18</span> <span>0.00</span>	24.03 <span>0.87</span> <span>0.00</span>
WEST 61752	30.76 <span>-0.44</span> <span>0.00</span>	26.64 <span>-0.40</span> <span>0.00</span>	25.56 <span>-0.39</span> <span>0.00</span>	27.48 <span>-0.34</span> <span>0.00</span>	27.72 <span>-0.17</span> <span>0.00</span>	23.58 <span>-0.19</span> <span>0.00</span>	7.47 <span>-0.09</span> <span>0.00</span>	11.97 <span>-0.11</span> <span>0.00</span>	13.94 <span>-0.09</span> <span>0.00</span>	24.04 <span>0.18</span> <span>0.00</span>	25.57 <span>0.24</span> <span>0.00</span>	27.43 <span>0.37</span> <span>0.00</span>	24.46 <span>0.17</span> <span>0.00</span>	23.89 <span>0.09</span> <span>0.00</span>	24.52 <span>0.21</span> <span>0.00</span>	25.02 <span>0.24</span> <span>0.00</span>	28.63 <span>0.18</span> <span>0.00</span>	32.61 <span>0.00</span> <span>0.00</span>	30.53 <span>-0.20</span> <span>0.00</span>	25.73 <span>-0.18</span> <span>0.00</span>	24.77 <span>-0.29</span> <span>0.00</span>	25.31 <span>-0.47</span> <span>0.00</span>	26.49 <span>-0.39</span> <span>0.00</span>	22.81 <span>-0.34</span> <span>0.00</span>