

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/21/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	38.45	30.81	20.30	24.03	13.93	32.55	31.64	30.55	29.22	35.95	38.02	37.95	37.46	36.27	32.27	34.91	39.69	43.29	41.35	38.83	39.22	35.26	30.74	24.95
61757	2.39	1.83	1.19	1.43	0.85	1.97	1.82	1.54	1.44	1.81	1.85	1.77	1.69	1.55	1.26	1.37	1.77	1.94	1.91	1.73	1.74	1.67	1.52	1.17
	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 61754	35.71	28.79	19.03	22.48	13.00	30.37	29.51	28.83	27.59	33.76	35.76	35.84	35.43	34.50	31.10	33.48	37.80	41.05	39.15	36.89	37.19	33.31	29.07	23.71
	-0.34	-0.20	-0.08	-0.13	-0.08	-0.21	-0.31	-0.18	-0.20	-0.37	-0.41	-0.34	-0.34	-0.22	0.10	-0.06	-0.13	-0.30	-0.29	-0.21	-0.29	-0.27	-0.16	-0.07
	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 61760	39.37	31.53	20.72	24.59	14.20	33.10	32.21	31.39	30.02	36.90	39.17	39.10	38.59	37.42	33.48	36.22	40.98	45.20	43.20	40.73	40.95	36.49	31.65	25.74
	3.32	2.55	1.62	1.98	1.12	2.52	2.39	2.38	2.23	2.76	3.00	2.92	2.81	2.70	2.47	2.69	3.06	3.84	3.77	3.63	3.47	2.91	2.42	1.96
	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 61753	35.21	28.38	18.76	22.06	12.76	29.73	28.87	28.26	26.99	32.93	34.82	34.98	34.55	33.73	30.61	32.79	36.99	40.20	38.31	36.08	36.37	32.59	28.69	23.52
	-0.85	-0.60	-0.35	-0.55	-0.32	-0.85	-0.95	-0.75	-0.79	-1.21	-1.35	-1.21	-1.22	-1.00	-0.39	-0.75	-0.94	-1.16	-1.13	-1.02	-1.10	-1.00	-0.54	-0.25
	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 61844	0.00	0.00	19.31	22.27	12.88	30.19	29.53	28.72	27.55	33.90	35.94	35.98	35.59	34.51	30.72	33.29	37.59	40.93	38.94	37.76	37.06	33.22	28.89	0.00
	-0.61	-0.46	-0.29	-0.33	-0.19	-0.39	-0.29	-0.29	-0.23	-0.23	-0.23	-0.21	-0.18	-0.21	-0.28	-0.26	-0.34	-0.43	-0.49	-0.55	-0.42	-0.37	-0.38	-0.32
	36.49	31.71	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	0.93	0.00	0.00	2.07	23.79
HUD VL 61758	40.60	32.54	21.47	25.50	14.76	34.49	33.59	32.68	31.16	38.14	40.29	40.19	39.66	38.50	34.50	37.32	42.40	46.54	44.25	41.63	41.90	37.38	32.43	26.42
	4.55	3.56	2.36	2.89	1.68	3.91	3.77	3.67	3.37	4.00	4.13	4.01	3.89	3.78	3.50	3.78	4.47	5.19	4.82	4.53	4.42	3.79	3.20	2.64
	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
LONGIL 61762	58.34	41.88	21.19	25.22	14.58	33.91	33.04	40.12	44.24	43.58	46.04	41.29	49.91	42.96	41.60	68.99	76.05	80.78	44.71	52.04	42.23	37.63	32.62	33.30
	4.59	3.34	2.08	2.62	1.50	3.32	3.22	3.60	3.44	4.13	4.50	4.38	4.16	4.04	3.63	3.91	4.39	5.58	5.27	5.04	4.75	4.04	3.40	2.78
	-17.69	-9.56	0.00	0.00	0.00	-0.01	0.00	-7.50	-13.01	-5.32	-5.38	-0.72	-9.98	-4.20	-6.97	-31.53	-33.73	-33.84	0.00	0.00	0.00	0.00	0.00	-6.74
MHK VL 61756	36.64	29.77	19.61	23.14	13.39	31.36	30.48	29.90	28.60	35.44	37.57	37.58	37.07	36.05	32.13	34.77	38.86	42.26	40.25	38.13	38.28	34.47	29.92	24.43
	0.59	0.79	0.50	0.54	0.31	0.78	0.66	0.89	0.81	1.30	1.41	1.40	1.29	1.32	1.13	1.23	0.93	0.90	0.81	1.03	0.80	0.88	0.70	0.66
	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 61759	39.42	31.58	20.75	24.60	14.21	33.15	32.28	31.47	30.10	37.00	39.25	39.19	38.67	37.49	33.55	36.29	41.11	45.34	43.33	40.84	41.05	36.59	31.72	25.78
	3.37	2.60	1.64	2.00	1.13	2.57	2.46	2.45	2.31	2.87	3.09	3.00	2.89	2.77	2.54	2.76	3.18	3.98	3.90	3.74	3.57	3.01	2.49	2.01
	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	0.00
N.Y.C. 61761	39.52	31.66	20.79	24.67	14.24	33.18	32.29	31.45	30.08	36.98	39.27	39.18	38.69	37.51	33.55	36.32	41.06	45.30	43.33	40.86	41.10	36.62	31.74	25.84
	3.47	2.67	1.69	2.06	1.17	2.60	2.47	2.44	2.29	2.84	3.10	3.00	2.91	2.79	2.55	2.78	3.14	3.94	3.90	3.76	3.62	3.03	2.52	2.06
	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
NORTH 61755	35.55	28.73	18.94	22.35	12.92	30.32	29.62	28.91	27.65	34.20	36.28	36.37	36.00	34.92	31.03	33.65	37.74	41.10	39.01	36.70	37.14	33.41	29.07	23.64
	-0.50	-0.25	-0.17	-0.25	-0.16	-0.26	-0.20	-0.10	-0.14	0.06	0.11	0.18	0.22	0.20	0.03	0.11	-0.18	-0.26	-0.42	-0.41	-0.33	-0.17	-0.15	-0.13
	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 61845	57.95	30.83	43.95	42.95	44.00	45.00	34.13	39.58	39.58	49.95	52.95	37.97	39.55	39.55	32.16	34.82	43.82	43.13	41.29	38.82	39.49	35.68	31.07	25.20
	2.25	1.85	1.55	1.48	1.27	1.87	1.79	1.86	1.83	1.84	1.84	1.78	1.83	1.72	1.16	1.28	1.44	1.78	1.86	1.73	2.01	2.10	1.84	1.43
	-22.02	0.00	-17.68	-17.98	-22.83	-12.94	-2.01	-5.02	-4.31	-12.80	-14.98	0.00	-1.63	-2.75	0.00	0.00	-7.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	34.14 <span>-1.92</span> <span>0.00</span>	27.62 <span>-1.36</span> <span>0.00</span>	18.30 <span>-0.81</span> <span>0.00</span>	21.51 <span>-1.09</span> <span>0.00</span>	12.43 <span>-0.65</span> <span>0.00</span>	28.92 <span>-1.66</span> <span>0.00</span>	27.82 <span>-2.00</span> <span>0.00</span>	27.20 <span>-1.81</span> <span>0.00</span>	25.84 <span>-1.95</span> <span>0.00</span>	31.34 <span>-2.80</span> <span>0.00</span>	33.14 <span>-3.03</span> <span>0.00</span>	33.34 <span>-2.85</span> <span>0.00</span>	32.90 <span>-2.87</span> <span>0.00</span>	32.21 <span>-2.51</span> <span>0.00</span>	29.42 <span>-1.58</span> <span>0.00</span>	31.36 <span>-2.18</span> <span>0.00</span>	35.19 <span>-2.74</span> <span>0.00</span>	38.04 <span>-3.31</span> <span>0.00</span>	36.30 <span>-3.14</span> <span>0.00</span>	34.22 <span>-2.88</span> <span>0.00</span>	34.60 <span>-2.88</span> <span>0.00</span>	30.97 <span>-2.62</span> <span>0.00</span>	27.46 <span>-1.76</span> <span>0.00</span>	22.68 <span>-1.10</span> <span>0.00</span>
PJM 61847	36.41 <span>0.36</span> <span>0.00</span>	29.31 <span>0.33</span> <span>0.00</span>	19.38 <span>0.27</span> <span>0.00</span>	22.95 <span>0.35</span> <span>0.00</span>	13.27 <span>0.19</span> <span>0.00</span>	30.98 <span>0.40</span> <span>0.00</span>	29.92 <span>0.09</span> <span>0.00</span>	29.19 <span>0.18</span> <span>0.00</span>	27.82 <span>0.03</span> <span>0.00</span>	33.97 <span>-0.17</span> <span>0.00</span>	36.02 <span>-0.14</span> <span>0.00</span>	36.07 <span>-0.11</span> <span>0.00</span>	35.60 <span>-0.17</span> <span>0.00</span>	34.65 <span>-0.07</span> <span>0.00</span>	31.32 <span>0.32</span> <span>0.00</span>	33.67 <span>0.13</span> <span>0.00</span>	37.99 <span>0.06</span> <span>0.00</span>	41.45 <span>0.09</span> <span>0.00</span>	39.58 <span>0.15</span> <span>0.00</span>	37.33 <span>0.23</span> <span>0.00</span>	37.64 <span>0.16</span> <span>0.00</span>	33.59 <span>0.00</span> <span>0.00</span>	29.34 <span>0.06</span> <span>2.07</span>	23.83 <span>0.05</span> <span>0.00</span>
WEST 61752	34.56 <span>-1.49</span> <span>0.00</span>	27.94 <span>-1.04</span> <span>0.00</span>	18.52 <span>-0.59</span> <span>0.00</span>	21.75 <span>-0.86</span> <span>0.00</span>	12.56 <span>-0.52</span> <span>0.00</span>	29.21 <span>-1.37</span> <span>0.00</span>	28.05 <span>-1.77</span> <span>0.00</span>	27.43 <span>-1.58</span> <span>0.00</span>	26.07 <span>-1.72</span> <span>0.00</span>	31.67 <span>-2.47</span> <span>0.00</span>	33.56 <span>-2.61</span> <span>0.00</span>	33.82 <span>-2.37</span> <span>0.00</span>	33.42 <span>-2.36</span> <span>0.00</span>	32.72 <span>-2.00</span> <span>0.00</span>	29.91 <span>-1.09</span> <span>0.00</span>	31.86 <span>-1.68</span> <span>0.00</span>	35.79 <span>-2.14</span> <span>0.00</span>	38.76 <span>-2.60</span> <span>0.00</span>	37.01 <span>-2.43</span> <span>0.00</span>	34.86 <span>-2.24</span> <span>0.00</span>	35.20 <span>-2.28</span> <span>0.00</span>	31.48 <span>-2.10</span> <span>0.00</span>	27.92 <span>-1.30</span> <span>0.00</span>	23.01 <span>-0.76</span> <span>0.00</span>