

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

08/11/2015

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 61757	18.97	14.93	16.53	15.06	13.00	18.30	22.50	21.44	23.86	24.58	29.62	49.10	30.49	31.44	31.45	37.97	80.95	35.49	33.42	29.06	28.94	31.94	31.01	24.70
	1.14	0.89	0.98	0.89	0.78	1.06	1.29	1.36	1.51	1.62	1.91	2.96	1.81	1.83	1.88	2.38	5.11	2.25	2.21	1.95	1.96	2.10	1.96	1.43
	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	18.22	14.30	15.85	14.47	12.49	17.62	21.70	20.62	22.85	23.47	23.86	31.83	29.24	28.62	30.32	36.41	77.64	33.95	31.78	27.57	27.48	30.42	29.54	23.67
	0.35	0.26	0.30	0.30	0.26	0.38	0.49	0.46	0.50	0.51	0.68	1.36	0.74	0.69	0.75	0.82	1.80	0.71	0.58	0.46	0.49	0.58	0.49	0.40
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	4.53	15.66	0.18	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	19.60	15.36	17.00	15.46	13.38	18.86	23.28	22.18	24.66	25.39	30.51	50.23	31.35	32.39	32.46	39.34	83.92	36.90	34.60	30.06	29.80	32.86	32.06	25.77
	1.77	1.33	1.45	1.30	1.16	1.62	2.07	2.10	2.31	2.43	2.80	4.09	2.67	2.78	2.88	3.74	8.09	3.66	3.39	2.96	2.82	3.02	3.01	2.49
	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	17.90	14.10	15.57	14.21	12.27	17.30	21.28	19.96	22.33	22.97	17.67	11.51	28.69	25.99	29.91	35.89	76.64	33.34	31.15	26.98	26.97	29.95	28.89	23.12
	0.11	0.06	0.03	0.05	0.04	0.06	0.07	-0.04	-0.02	0.01	0.20	0.80	0.42	0.33	0.34	0.29	0.81	0.10	-0.06	-0.13	-0.01	0.12	-0.16	-0.15
	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	10.24	35.42	0.41	3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	17.35	13.69	15.14	13.78	11.89	16.79	20.65	19.47	21.68	22.22	26.82	42.90	27.75	28.64	28.60	34.39	71.58	32.15	30.21	26.25	26.16	28.96	28.21	22.60
	-0.48	-0.35	-0.40	-0.39	-0.34	-0.45	-0.56	-0.61	-0.68	-0.74	-0.89	-1.52	-0.93	-0.97	-0.98	-1.20	-2.55	-1.09	-1.00	-0.86	-0.82	-0.88	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.00	0.00	0.00	0.00	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	19.53	15.31	16.93	15.40	13.33	18.79	23.22	22.13	24.64	25.37	30.52	50.35	31.41	32.44	32.52	39.39	84.02	36.92	34.61	30.06	29.83	32.88	32.04	25.69
	1.70	1.27	1.38	1.24	1.10	1.55	2.02	2.05	2.29	2.41	2.81	4.21	2.73	2.83	2.95	3.79	8.19	3.68	3.41	2.96	2.85	3.05	2.99	2.42
	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	37.41	45.46	17.42	16.12	17.13	19.28	23.72	22.56	25.11	25.93	31.29	51.06	31.77	33.03	32.98	40.11	85.23	37.71	35.41	30.82	30.53	42.40	33.99	26.88
	2.28	1.73	1.88	1.70	1.52	2.04	2.51	2.48	2.76	2.97	3.58	4.93	3.09	3.42	3.41	4.52	9.40	4.48	4.21	3.71	3.54	3.81	3.85	3.13
	-17.30	-29.69	0.00	-0.25	-3.38	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	-8.75	-1.09	-0.48
MHK VL 61756	18.39	14.46	16.02	14.60	12.60	17.80	21.99	20.91	23.33	23.98	28.99	48.27	29.93	30.84	30.80	37.02	78.87	34.59	32.49	28.23	28.13	31.08	30.17	24.11
	0.56	0.43	0.47	0.44	0.37	0.56	0.79	0.83	0.98	1.02	1.28	2.14	1.25	1.23	1.23	1.43	3.04	1.35	1.29	1.13	1.14	1.25	1.12	0.84
	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	19.59	15.35	16.98	15.44	13.37	18.84	23.27	22.18	24.68	25.41	30.56	50.35	31.43	32.46	32.53	39.42	84.11	36.98	34.67	30.13	29.87	32.93	32.11	25.77
	1.76	1.31	1.43	1.28	1.14	1.60	2.06	2.10	2.33	2.45	2.85	4.22	2.75	2.85	2.96	3.82	8.27	3.74	3.46	3.02	2.89	3.09	3.06	2.49
	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	19.73	15.47	17.11	15.56	13.50	18.99	23.44	22.33	24.80	25.53	30.55	49.92	31.47	32.50	32.59	39.49	84.32	37.32	35.28	30.19	29.91	32.98	32.23	26.72
	1.90	1.43	1.57	1.40	1.27	1.75	2.24	2.25	2.45	2.57	2.92	4.16	2.78	2.89	3.02	3.89	8.41	3.82	3.53	3.09	2.92	3.14	3.18	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.37	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.56	0.00	0.00	0.00	0.00	-0.76
NORTH 61755	17.27	13.65	15.13	13.75	11.88	16.77	20.66	19.51	21.70	22.26	26.89	44.65	27.80	28.74	28.68	34.51	73.44	32.22	30.37	26.41	26.35	29.20	28.35	22.66
	-0.57	-0.39	-0.42	-0.42	-0.35	-0.47	-0.55	-0.57	-0.65	-0.70	-0.82	-1.48	-0.88	-0.87	-0.89	-1.09	-2.40	-1.02	-0.84	-0.70	-0.64	-0.64	-0.70	-0.61
	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	19.09	15.03	16.65	15.17	13.10	18.45	22.70	21.63	24.04	24.75	29.82	49.26	30.65	31.57	31.68	38.33	81.78	35.87	33.69	29.29	29.11	32.13	31.71	24.98
	1.26	0.99	1.11	1.01	0.88	1.22	1.49	1.56	1.69	1.79	2.11	3.13	1.97	1.96	2.10	2.73	5.94	2.63	2.48	2.18	2.13	2.30	2.25	1.71
	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	0.00	0.00	0.00	0.00	-0.41	0.00	0.00

O H 61846	6.76 <span>-0.18</span> <span>10.89</span>	13.90 <span>-0.13</span> <span>0.00</span>	15.38 <span>-0.17</span> <span>0.00</span>	14.08 <span>-0.08</span> <span>0.00</span>	12.13 <span>-0.09</span> <span>0.00</span>	17.02 <span>-0.22</span> <span>0.00</span>	20.80 <span>-0.41</span> <span>0.00</span>	19.13 <span>-0.68</span> <span>0.27</span>	21.57 <span>-0.78</span> <span>0.00</span>	22.09 <span>-0.87</span> <span>0.00</span>	17.70 <span>-0.85</span> <span>9.15</span>	13.63 <span>-0.84</span> <span>31.65</span>	27.52 <span>-0.79</span> <span>0.37</span>	25.02 <span>-1.07</span> <span>3.52</span>	35.92 <span>-1.09</span> <span>-7.44</span>	34.21 <span>-1.39</span> <span>0.00</span>	73.27 <span>-2.57</span> <span>0.00</span>	31.81 <span>-1.43</span> <span>0.00</span>	29.71 <span>-1.49</span> <span>0.00</span>	25.78 <span>-1.33</span> <span>0.00</span>	25.86 <span>-1.12</span> <span>0.00</span>	28.84 <span>-1.00</span> <span>0.00</span>	28.29 <span>-1.17</span> <span>-0.41</span>	38.87 <span>-0.76</span> <span>-16.35</span>
PJM 61847	19.03 <span>1.10</span> <span>-0.10</span>	14.84 <span>0.80</span> <span>0.00</span>	16.44 <span>0.90</span> <span>0.00</span>	15.00 <span>0.84</span> <span>0.00</span>	12.96 <span>0.73</span> <span>0.00</span>	18.25 <span>1.01</span> <span>0.00</span>	22.45 <span>1.24</span> <span>0.00</span>	21.45 <span>1.16</span> <span>-0.21</span>	23.60 <span>1.25</span> <span>0.00</span>	24.20 <span>1.24</span> <span>0.00</span>	25.82 <span>1.48</span> <span>3.37</span>	35.15 <span>2.39</span> <span>13.37</span>	29.98 <span>1.43</span> <span>0.14</span>	29.70 <span>1.39</span> <span>1.30</span>	31.06 <span>1.49</span> <span>0.00</span>	37.54 <span>1.95</span> <span>0.00</span>	80.21 <span>4.38</span> <span>0.00</span>	35.13 <span>1.89</span> <span>0.00</span>	32.88 <span>1.68</span> <span>0.00</span>	28.55 <span>1.44</span> <span>0.00</span>	28.37 <span>1.39</span> <span>0.00</span>	31.38 <span>1.55</span> <span>0.00</span>	30.59 <span>1.54</span> <span>0.00</span>	24.65 <span>1.38</span> <span>0.00</span>
WEST 61752	18.44 <span>0.11</span> <span>-0.50</span>	14.12 <span>0.08</span> <span>0.00</span>	15.59 <span>0.05</span> <span>0.00</span>	14.27 <span>0.11</span> <span>0.00</span>	12.30 <span>0.07</span> <span>0.00</span>	17.26 <span>0.02</span> <span>0.00</span>	21.09 <span>-0.11</span> <span>0.00</span>	20.50 <span>-0.41</span> <span>-0.83</span>	21.87 <span>-0.48</span> <span>0.00</span>	22.41 <span>-0.55</span> <span>0.00</span>	17.69 <span>-0.40</span> <span>9.62</span>	12.94 <span>0.06</span> <span>33.26</span>	28.06 <span>-0.24</span> <span>0.39</span>	25.42 <span>-0.50</span> <span>3.69</span>	29.03 <span>-0.54</span> <span>0.00</span>	34.82 <span>-0.77</span> <span>0.00</span>	74.59 <span>-1.25</span> <span>0.00</span>	32.33 <span>-0.91</span> <span>0.00</span>	30.16 <span>-1.05</span> <span>0.00</span>	26.15 <span>-0.96</span> <span>0.00</span>	26.27 <span>-0.71</span> <span>0.00</span>	29.32 <span>-0.51</span> <span>0.00</span>	28.25 <span>-0.80</span> <span>0.00</span>	22.75 <span>-0.52</span> <span>0.00</span>