

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/10/2008

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID CAPITL 61757	137.19	85.39	70.08	78.29	61.62	61.22	73.69	53.40	55.45	83.76	87.84	91.20	89.88	74.64	63.00	36.54	81.38	81.49	80.68	89.16	86.72	88.00	93.38	76.69
	6.57	4.16	3.34	3.83	2.77	2.94	3.60	2.73	2.75	3.82	4.56	4.80	4.91	3.66	2.82	1.53	3.58	3.84	3.75	4.37	4.32	4.64	4.63	3.35
	0.00	0.00	0.00	0.00	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.87	-1.43	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	126.10	77.96	64.15	72.04	53.00	56.23	67.79	49.18	51.22	78.03	81.61	84.34	83.23	69.42	58.10	33.12	75.92	75.69	75.20	82.71	80.61	80.96	85.73	71.55
	-4.52	-3.27	-2.59	-2.41	-2.05	-2.06	-2.30	-1.49	-1.48	-1.90	-1.67	-2.05	-1.75	-1.22	-1.21	-0.46	-1.89	-1.96	-1.73	-2.07	-1.79	-2.39	-3.00	-1.79
	0.00	0.00	0.00	0.00	-0.49	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	0.04	0.09	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	140.65	87.41	71.68	79.80	61.53	62.36	75.00	54.42	56.92	86.85	91.28	94.74	93.52	85.10	84.99	69.78	84.50	84.41	83.61	91.78	89.62	90.79	96.14	79.38
	10.04	6.17	4.94	5.34	3.72	4.07	4.91	3.75	4.22	6.91	8.00	8.34	8.54	6.82	5.39	2.87	6.69	6.75	6.67	6.99	7.21	7.44	7.41	6.04
	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.64	-20.29	-33.33	0.00	0.00	-0.01	0.00	0.00	0.04	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	122.20	75.15	61.49	68.49	50.70	53.91	64.87	46.94	48.86	74.24	77.70	80.91	79.87	66.90	55.97	31.93	72.98	72.77	72.26	79.46	77.38	77.83	83.02	69.40
	-8.42	-6.09	-5.24	-5.97	-4.23	-4.37	-5.21	-3.73	-3.84	-5.69	-5.59	-5.48	-5.10	-3.74	-3.34	-1.65	-4.82	-4.89	-4.67	-5.33	-5.03	-5.78	-6.34	-3.94
	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.54	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	129.99	81.06	66.59	74.17	54.36	58.10	69.80	50.43	61.20	79.27	82.04	85.05	83.35	76.90	58.51	33.14	77.03	76.86	73.00	83.99	81.44	82.45	88.22	72.68
	-0.63	-0.17	-0.15	-0.29	-0.20	-0.18	-0.28	-0.24	-0.26	-0.67	-1.24	-1.35	-1.62	-1.58	-0.80	-0.44	-0.77	-0.79	-0.86	-0.80	-0.96	-0.94	-0.60	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	4.79	0.00	0.00	0.00	0.00	4.16	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	139.82	86.87	71.27	79.40	61.27	62.05	74.68	54.14	56.58	86.27	90.71	94.22	92.95	83.47	81.60	64.66	83.92	83.80	83.01	91.26	89.09	90.21	95.63	78.94
	9.21	5.63	4.53	4.94	3.45	3.77	4.59	3.47	3.88	6.34	7.43	7.82	7.98	6.32	5.00	2.65	6.12	6.15	6.07	6.48	6.69	6.86	6.90	5.60
	0.00	0.00	0.00	0.00	-3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-17.30	-28.42	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	157.29	89.84	73.61	81.59	62.89	63.78	76.60	55.85	58.51	89.42	94.39	97.17	95.61	94.63	95.89	87.87	92.00	92.67	93.36	94.30	95.51	95.38	97.51	80.97
	13.89	8.61	6.87	7.13	5.07	5.49	6.52	5.18	5.81	9.49	10.73	10.77	10.63	8.93	7.13	3.90	9.16	9.42	9.29	9.26	9.69	9.54	8.79	7.63
	-12.78	0.00	0.00	0.00	-3.26	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-15.06	-29.45	-50.39	-5.03	-5.60	-7.14	-0.25	-3.42	-2.46	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	130.66	81.14	66.63	74.50	55.09	58.28	70.09	50.81	53.02	80.66	84.25	87.53	86.25	72.15	61.33	36.16	78.54	78.45	77.84	85.72	83.53	84.18	89.24	73.74
	0.04	-0.10	-0.11	0.04	-0.02	-0.01	0.00	0.14	0.32	0.72	0.96	1.13	1.28	1.03	0.73	0.44	0.74	0.80	0.90	0.93	1.13	0.82	0.49	0.40
	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.29	-2.14	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	140.27	87.16	71.47	79.57	61.38	62.17	74.78	54.26	56.76	86.64	91.12	94.60	93.38	84.86	84.59	69.21	84.37	84.25	83.45	91.69	89.52	90.67	96.01	79.24
	9.66	5.93	4.73	5.11	3.55	3.88	4.70	3.58	4.06	6.70	7.84	8.20	8.41	6.71	5.31	2.83	6.57	6.60	6.52	6.90	7.12	7.32	7.28	5.90
	0.00	0.00	0.00	0.00	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	-19.97	-32.80	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	141.69	88.13	72.25	80.34	61.94	62.81	75.54	54.79	57.37	87.61	97.44	112.47	103.18	95.11	120.17	100.76	86.51	85.17	84.40	92.54	90.31	91.52	96.94	80.02
	11.07	6.89	5.51	5.88	4.12	4.52	5.45	4.12	4.67	7.67	8.65	9.08	9.34	7.45	5.88	3.18	7.46	7.52	7.45	7.75	7.91	8.17	8.21	6.68
	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	-5.51	-16.99	-8.87	-17.02	-54.99	-64.00	-1.25	0.00	-0.02	0.00	0.00	0.04	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	128.99 <span>-1.63</span> 0.00 N	80.50 <span>-0.74</span> 0.00 N	66.09 <span>-0.64</span> 0.00 N	73.50 <span>-0.96</span> 0.00 N	53.86 <span>-0.69</span> 0.00 N	57.58 <span>-0.70</span> 0.00 N	69.23 <span>-0.85</span> 0.00 N	50.08 <span>-0.59</span> 0.00 N	52.03 <span>-0.67</span> 0.00 N	78.89 <span>-1.04</span> 0.00 N	81.60 <span>-1.68</span> 0.00 N	84.61 <span>-1.79</span> 0.00 N	82.74 <span>-2.24</span> 0.00 N	68.89 <span>-1.75</span> 0.00 N	58.10 <span>-1.22</span> 0.00 N	32.86 <span>-0.72</span> 0.00 N	76.51 <span>-1.30</span> 0.00 N	76.33 <span>-1.32</span> 0.00 N	75.57 <span>-1.36</span> 0.00 N	83.57 <span>-1.21</span> 0.00 N	81.00 <span>-1.40</span> 0.00 N	81.91 <span>-1.48</span> 0.00 N	87.64 <span>-1.18</span> 0.00 N	72.07 <span>-1.27</span> 0.00 N
NPX 61845	137.98 <span>7.36</span> 0.00 N	85.86 <span>4.62</span> 0.00 N	70.39 <span>3.65</span> 0.00 N	78.66 <span>4.20</span> 0.00 N	61.39 <span>2.98</span> <span>-3.86</span> N	61.45 <span>3.16</span> 0.00 N	73.99 <span>3.90</span> 0.00 N	53.74 <span>3.07</span> 0.00 N	65.00 <span>3.63</span> <span>1.08</span> N	84.64 <span>4.70</span> 0.00 N	88.94 <span>5.66</span> 0.00 N	92.23 <span>5.83</span> 0.00 N	90.86 <span>5.88</span> 0.00 N	83.81 <span>5.33</span> <span>4.79</span> N	70.03 <span>3.41</span> <span>-7.31</span> N	47.38 <span>1.79</span> <span>-12.01</span> N	82.08 <span>4.28</span> 0.00 N	82.05 <span>4.39</span> 0.00 N	77.99 <span>4.14</span> <span>4.16</span> N	89.58 <span>4.80</span> 0.00 N	87.14 <span>4.73</span> 0.00 N	88.60 <span>5.24</span> <span>0.03</span> N	94.05 <span>5.31</span> <span>0.08</span> N	77.47 <span>4.12</span> 0.00 N
O H 61846	114.92 <span>-15.69</span> 0.00 N	70.41 <span>-10.83</span> 0.00 N	57.57 <span>-9.17</span> 0.00 N	64.04 <span>-10.42</span> 0.00 N	47.78 <span>-7.21</span> <span>-0.44</span> N	50.75 <span>-7.54</span> 0.00 N	60.95 <span>-9.14</span> 0.00 N	43.86 <span>-6.81</span> 0.00 N	44.77 <span>-9.77</span> <span>7.90</span> N	68.17 <span>-11.77</span> 0.00 N	71.05 <span>-12.23</span> 0.00 N	74.29 <span>-12.11</span> 0.00 N	73.31 <span>-11.67</span> 0.00 N	67.99 <span>-10.49</span> <span>4.79</span> N	51.61 <span>-7.70</span> 0.00 N	29.52 <span>-4.06</span> 0.00 N	66.93 <span>-10.87</span> 0.00 N	66.80 <span>-10.85</span> 0.00 N	64.20 <span>-9.40</span> <span>4.41</span> N	73.18 <span>-11.61</span> 0.00 N	58.00 <span>-11.48</span> <span>4.70</span> N	68.52 <span>-12.48</span> <span>2.39</span> N	70.30 <span>-12.72</span> <span>5.80</span> N	65.37 <span>-7.96</span> 0.00 N
PJM 61847	70.01 <span>0.65</span> 0.05 N	73.56 <span>-7.67</span> 0.00 N	60.88 <span>-5.86</span> 0.00 N	70.30 <span>-4.16</span> 0.00 N	45.00 <span>-0.21</span> <span>0.58</span> N	53.21 <span>-5.07</span> 0.00 N	63.82 <span>-6.27</span> 0.00 N	45.72 <span>-4.95</span> 0.00 N	59.72 <span>-0.37</span> <span>2.36</span> N	73.25 <span>-6.68</span> 0.00 N	78.14 <span>-5.64</span> <span>-0.49</span> N	110.88 <span>2.14</span> <span>-18.53</span> N	79.55 <span>-5.72</span> <span>-0.29</span> N	81.43 <span>2.66</span> <span>4.51</span> N	71.74 <span>-2.25</span> <span>-14.68</span> N	53.47 <span>-2.15</span> <span>-22.04</span> N	71.93 <span>-5.87</span> 0.00 N	71.79 <span>-5.86</span> 0.00 N	84.51 <span>1.48</span> <span>-5.01</span> N	74.00 <span>1.45</span> <span>7.30</span> N	77.09 <span>-5.31</span> 0.00 N	73.86 <span>1.07</span> <span>3.73</span> N	68.00 <span>-0.23</span> <span>7.92</span> N	999.70 <span>1.04</span> <span>-907.93</span> N
WEST 61752	117.06 <span>-13.55</span> 0.00 N	71.63 <span>-9.61</span> 0.00 N	58.67 <span>-8.07</span> 0.00 N	65.45 <span>-9.01</span> 0.00 N	48.42 <span>-6.63</span> <span>-0.49</span> N	51.56 <span>-6.73</span> 0.00 N	61.87 <span>-8.22</span> 0.00 N	44.48 <span>-6.19</span> 0.00 N	45.95 <span>-6.75</span> 0.00 N	69.91 <span>-10.02</span> 0.00 N	73.13 <span>-10.15</span> 0.00 N	76.43 <span>-9.96</span> 0.00 N	75.55 <span>-9.42</span> 0.00 N	63.65 <span>-6.99</span> 0.00 N	53.16 <span>-6.15</span> 0.00 N	30.35 <span>-3.24</span> 0.00 N	68.87 <span>-8.94</span> 0.00 N	68.76 <span>-8.89</span> 0.00 N	68.55 <span>-8.38</span> 0.00 N	75.46 <span>-9.32</span> 0.00 N	73.48 <span>-8.93</span> 0.00 N	71.03 <span>-10.16</span> <span>2.20</span> N	72.84 <span>-10.65</span> <span>5.33</span> N	66.74 <span>-6.60</span> 0.00 N