

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/12/2005

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	57.62	74.35	68.01	60.57	91.38	80.71	81.40	59.75	73.78	82.81	90.96	102.31	101.52	105.69	263.46	271.87	101.92	98.39	94.25	135.35	121.54	81.74	83.97	89.23
61757	2.58	3.38	3.34	2.90	4.24	3.33	3.64	3.10	4.03	4.61	5.19	6.15	6.57	6.33	16.33	17.21	5.95	5.72	4.80	7.03	6.64	4.03	3.90	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	-4.27	-4.42	-2.69	-12.24	-0.82	-1.59	-2.93	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
CENTRL 61754	53.52	68.67	62.46	55.33	84.07	74.73	75.00	55.41	68.47	77.40	85.62	96.70	95.58	97.53	250.17	253.21	92.31	90.58	77.69	128.87	114.93	75.37	79.46	83.86
	-1.52	-2.29	-2.21	-2.35	-3.06	-2.65	-2.76	-1.25	-1.28	-0.81	-0.16	0.54	0.63	1.11	3.04	2.82	0.76	0.61	0.48	1.37	1.36	0.59	-0.61	-1.37
	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	0.00	0.00	0.00	0.00	-0.26	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
DUNWOD 61760	59.36	76.71	70.14	61.98	93.56	83.33	84.12	62.05	77.06	86.32	94.27	106.03	105.67	168.51	274.28	367.67	193.99	155.84	227.91	148.10	141.66	115.24	86.42	91.76
	4.32	5.74	5.47	4.30	6.43	5.95	6.36	5.39	7.31	8.11	8.50	9.86	10.72	10.74	27.16	28.24	10.28	9.80	7.35	10.98	9.73	6.24	6.34	6.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.35	0.00	-89.04	-92.16	-56.07	-143.36	-9.62	-18.62	-34.23	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
GENESE 61753	53.46	68.11	61.74	54.52	82.82	73.93	73.63	55.09	67.96	77.70	86.59	98.18	96.59	99.01	251.15	253.14	92.55	90.91	78.13	129.67	116.01	76.40	80.02	83.13
	-1.58	-2.86	-2.92	-3.16	-4.32	-3.45	-4.13	-1.56	-1.79	-0.50	0.82	2.01	1.64	2.59	4.03	2.75	1.00	0.94	0.93	2.18	2.71	1.63	-0.05	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	54.77	54.91	64.15	57.56	68.17	79.48	51.60	56.09	68.01	86.62	96.15	101.80	105.56	94.12	240.58	243.33	89.17	87.70	98.57	124.51	110.45	89.03	84.04	77.36
	-0.27	-0.57	-0.52	-0.11	-0.32	-0.54	-0.07	-0.56	-1.03	-1.40	-1.84	-2.14	-2.22	-2.30	-6.55	-7.06	-2.39	-2.27	-1.83	-2.98	-2.86	-1.87	-0.64	-0.37
	0.00	8.11	0.00	0.00	-4.49	-0.85	23.18	0.00	4.82	-5.36	-9.57	-9.90	-9.16	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	0.00	7.45	-20.67	-6.70
	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	59.05	76.25	69.04	61.62	93.00	82.79	83.54	61.53	76.44	85.65	93.66	105.43	105.05	152.67	273.16	344.39	170.60	141.59	178.38	144.61	134.98	103.19	86.10	91.31
	4.01	5.28	5.71	3.95	5.86	5.41	5.78	4.87	6.68	7.45	7.88	9.26	10.11	10.23	26.04	27.22	9.94	9.57	7.24	10.82	9.50	6.01	6.03	6.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.01	0.00	-66.78	-69.12	-42.05	-93.94	-6.29	-12.17	-22.41	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
LONGIL 61762	151.00	101.84	150.11	97.59	96.20	91.69	91.53	91.59	104.46	114.72	138.29	151.97	348.21	445.93	569.57	569.17	451.12	465.35	429.89	300.76	363.55	291.56	143.41	200.05
	5.68	7.67	7.04	5.62	8.29	7.89	8.30	6.76	9.32	9.89	10.31	11.22	12.01	12.09	30.65	31.62	11.72	10.29	7.65	11.60	10.29	6.60	7.11	7.79
	-90.28	-23.20	-78.40	-34.30	-0.78	-6.42	-5.47	-28.17	-25.39	-26.62	-42.20	-44.58	-241.26	-337.41	-291.79	-287.16	-347.85	-365.11	-345.03	-161.67	-239.95	-210.18	-56.22	-107.03
	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	55.85	71.89	65.44	58.21	88.21	78.44	79.02	57.81	71.56	80.39	88.48	99.61	98.40	102.30	255.73	262.12	97.47	94.43	79.24	131.00	116.80	77.04	81.96	86.95
	0.81	0.93	0.77	0.54	1.08	1.06	1.26	1.15	1.81	2.19	2.70	3.44	3.46	3.56	8.61	8.38	2.57	2.37	2.00	3.51	3.38	2.27	1.89	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	0.00	-3.35	-3.35	-2.09	-0.03	0.00	-0.11	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
MILLWD 61759	59.25	76.53	69.96	61.83	93.34	83.10	83.92	61.86	76.86	86.11	94.10	105.89	105.58	166.82	274.39	365.69	191.78	154.56	224.85	148.01	141.30	114.45	86.30	91.56
	4.21	5.57	5.30	4.16	6.20	5.72	6.15	5.21	7.11	7.90	8.33	9.73	10.64	10.72	27.27	28.39	10.34	9.88	7.46	11.12	9.82	6.20	6.23	6.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.67	0.00	-86.90	-89.89	-54.71	-140.19	-9.40	-18.18	-33.47	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
N.Y.C. 61761	148.42	107.53	105.97	97.52	112.73	99.13	109.68	87.26	95.91	122.16	121.39	138.83	136.41	189.03	290.55	377.81	236.02	188.58	243.45	193.04	187.32	172.39	143.59	132.12
	6.38	8.35	8.00	6.49	9.68	8.91	9.44	7.79	10.41	11.68	12.15	13.92	14.84	14.73	37.10	38.38	13.96	13.35	10.15	15.72	14.21	9.26	9.48	9.96
	-87.00	-28.22	-33.31	-33.35	-15.91	-12.84	-22.48	-22.81	-15.75	-32.28	-23.46	-28.75	-26.62	-77.88	-6.32	-89.04	-130.50	-85.25	-156.10	-49.83	-59.81	-88.36	-54.04	-36.93
	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	54.58 <b>-0.47</b> 0.00 N	70.64 <b>-0.33</b> 0.00 N	64.14 <b>-0.53</b> 0.00 N	57.55 <b>-0.12</b> 0.00 N	87.22 <b>0.08</b> 0.00 N	77.58 <b>0.20</b> 0.00 N	78.01 <b>0.25</b> 0.00 N	55.98 <b>-0.68</b> 0.00 N	68.54 <b>-1.21</b> 0.00 N	76.61 <b>-1.60</b> 0.00 N	83.92 <b>-1.86</b> 0.00 N	93.57 <b>-2.60</b> 0.00 N	91.94 <b>-3.01</b> 0.00 N	93.07 <b>-3.35</b> 0.00 N	237.19 <b>-9.94</b> 0.00 N	240.01 <b>-10.38</b> 0.00 N	88.17 <b>-3.39</b> 0.00 N	86.71 <b>-3.26</b> 0.00 N	74.61 <b>-2.59</b> 0.00 N	123.20 <b>-4.29</b> 0.00 N	109.40 <b>-3.91</b> 0.00 N	72.66 <b>-2.11</b> 0.00 N	78.74 <b>-1.34</b> 0.00 N	84.26 <b>-0.97</b> 0.00 N
NPX 61845	57.83 <b>2.79</b> 0.00 N	58.94 <b>3.45</b> 0.00 N	68.65 <b>3.98</b> 0.00 N	60.97 <b>3.30</b> 0.00 N	72.35 <b>3.87</b> -4.49 N	83.75 <b>3.74</b> -0.85 N	55.80 <b>4.13</b> 23.18 N	60.05 <b>3.39</b> 0.00 N	73.75 <b>4.70</b> 4.82 N	93.00 <b>4.98</b> -5.36 N	103.87 <b>5.88</b> -9.57 N	109.63 <b>5.69</b> -9.90 N	115.50 <b>7.71</b> -9.16 N	126.39 <b>6.43</b> -23.53 N	263.61 <b>16.49</b> 0.00 N	302.54 <b>18.00</b> -34.15 N	133.19 <b>6.29</b> -35.35 N	117.59 <b>6.11</b> -21.50 N	106.84 <b>6.44</b> -1.53 N	138.32 <b>6.71</b> -4.11 N	127.53 <b>6.26</b> -7.96 N	93.19 <b>3.76</b> -14.66 N	110.00 <b>3.01</b> -42.98 N	81.50 <b>3.77</b> -6.70 N
O H 61846	51.60 <b>-3.44</b> 0.00 N	51.06 <b>-4.42</b> 0.00 N	59.17 <b>-5.49</b> 0.00 N	51.95 <b>-5.73</b> 0.00 N	62.38 <b>-6.11</b> -4.49 N	75.49 <b>-4.53</b> -0.85 N	42.00 <b>-9.67</b> 23.18 N	52.46 <b>-4.20</b> 0.00 N	63.04 <b>-6.01</b> 4.82 N	84.82 <b>-3.20</b> -5.36 N	97.41 <b>-0.58</b> -9.57 N	105.00 <b>1.06</b> -9.90 N	101.10 <b>-6.67</b> -9.16 N	94.67 <b>-1.75</b> 0.00 N	237.44 <b>-9.69</b> 0.00 N	238.45 <b>-11.94</b> 0.00 N	87.61 <b>-3.94</b> 0.00 N	86.85 <b>-3.13</b> 0.00 N	94.71 <b>-5.69</b> -1.53 N	124.88 <b>-2.61</b> 0.00 N	112.05 <b>-1.26</b> 0.00 N	73.92 <b>-0.85</b> 0.00 N	80.65 <b>-4.02</b> -20.67 N	70.00 <b>-7.73</b> -6.70 N
PJM 61847	49.58 <b>-5.47</b> 0.00 N	48.73 <b>-6.76</b> 0.00 N	57.09 <b>-7.58</b> 0.00 N	51.00 <b>-11.22</b> 8.93 N	59.71 <b>-8.78</b> -4.49 N	75.91 <b>-4.11</b> -0.85 N	41.77 <b>-9.90</b> 23.18 N	51.46 <b>-5.19</b> 0.00 N	63.38 <b>-5.67</b> 4.82 N	84.26 <b>-3.76</b> -5.36 N	97.85 <b>-0.13</b> -9.57 N	109.00 <b>3.95</b> -11.01 N	110.00 <b>2.22</b> -9.16 N	123.10 <b>7.59</b> -7.38 N	146.31 <b>4.90</b> -24.39 N	161.36 <b>5.20</b> -38.30 N	93.04 <b>1.49</b> 0.00 N	92.05 <b>2.08</b> 0.00 N	145.00 <b>0.40</b> -45.72 N	129.42 <b>1.93</b> 0.00 N	113.06 <b>-0.32</b> -0.07 N	95.00 <b>-4.27</b> -0.91 N	89.36 <b>-6.90</b> -32.24 N	68.27 <b>-9.46</b> -6.70 N
WEST 61752	51.69 <b>-3.35</b> 0.00 N	65.46 <b>-5.50</b> 0.00 N	59.21 <b>-5.46</b> 0.00 N	51.92 <b>-5.76</b> 0.00 N	79.85 <b>-7.28</b> 0.00 N	70.97 <b>-6.41</b> 0.00 N	69.76 <b>-8.00</b> 0.00 N	52.68 <b>-3.97</b> 0.00 N	64.81 <b>-4.94</b> 0.00 N	74.58 <b>-3.62</b> 0.00 N	83.50 <b>-2.27</b> 0.00 N	95.13 <b>-1.03</b> 0.00 N	93.73 <b>-1.22</b> 0.00 N	96.78 <b>0.36</b> 0.00 N	243.19 <b>-3.94</b> 0.00 N	244.62 <b>-5.77</b> 0.00 N	89.78 <b>-1.77</b> 0.00 N	88.91 <b>-1.06</b> 0.00 N	76.35 <b>-0.85</b> 0.00 N	127.23 <b>-0.27</b> 0.00 N	113.69 <b>0.39</b> 0.00 N	74.81 <b>0.04</b> 0.00 N	78.01 <b>-2.06</b> 0.00 N	80.20 <b>-5.03</b> 0.00 N