

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

06/22/2005

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	43.11	44.80	39.42	41.84	40.98	48.01	65.34	58.44	56.87	68.03	70.65	77.01	78.39	75.66	82.90	-189.30	56.41	52.86	56.93	73.35	73.20	75.21	56.85	57.69
61757	1.73	1.77	1.69	1.36	1.87	1.84	2.54	2.44	2.73	3.50	3.87	3.95	3.80	3.23	3.83	-9.63	2.32	2.25	2.73	3.50	3.09	3.01	2.01	1.98
	0.00	0.00	8.54	1.94	14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.49	-4.41	-2.93	-0.97	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
CENTRL	39.10	40.53	31.95	37.51	30.76	43.70	59.57	53.39	51.73	61.94	64.48	71.22	72.94	70.77	77.60	-191.77	49.54	47.52	52.31	67.82	68.00	70.04	52.81	52.97
61754	-2.27	-2.50	-2.60	-2.26	-2.95	-2.47	-3.24	-2.61	-2.41	-2.59	-2.31	-1.84	-1.65	-1.66	-1.47	2.39	-0.14	-0.18	-0.92	-2.03	-2.11	-2.16	-2.03	-2.75
	0.00	0.00	11.72	2.67	19.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNWOD	44.07	45.70	41.29	42.98	43.67	49.05	66.76	60.35	59.10	71.02	74.18	80.94	82.68	79.79	86.95	117.47	153.86	118.17	80.11	76.48	76.27	78.47	59.32	59.80
61760	2.70	2.67	2.68	2.29	3.06	2.87	3.96	4.36	4.95	6.49	7.39	7.88	8.09	7.36	7.88	-18.02	4.41	4.25	4.97	6.63	6.15	6.27	4.49	4.08
	0.00	0.00	7.65	1.74	12.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-329.66	-99.78	-66.22	-21.91	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
GENESE	38.09	39.57	30.76	36.79	29.37	42.68	58.29	52.35	50.55	60.49	62.89	69.93	72.08	70.14	76.89	-191.68	49.68	47.86	52.47	66.92	66.81	68.80	51.74	51.63
61753	-3.28	-3.46	-3.54	-2.92	-3.92	-3.49	-4.51	-3.65	-3.60	-4.04	-3.90	-3.13	-2.51	-2.29	-2.18	2.49	0.00	0.17	-0.76	-2.93	-3.31	-3.40	-3.10	-4.09
	0.00	0.00	11.97	2.72	20.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.24	42.93	46.08	31.00	53.37	46.06	62.68	49.15	53.40	63.40	65.24	71.28	72.76	70.99	77.39	-189.48	48.39	46.41	51.91	68.40	62.86	69.00	54.20	55.44
61844	-0.13	-0.10	-0.05	-0.01	0.00	-0.12	-0.12	-0.61	-0.75	-1.13	-1.54	-1.78	-1.83	-1.44	-1.68	4.68	-1.29	-1.28	-1.32	-1.44	-1.15	-1.28	-0.64	-0.28
	0.00	0.00	0.13	-2.09	0.22	0.00	0.00	4.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	3.78	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	43.84	45.46	41.06	42.75	43.35	48.76	66.36	59.93	58.65	70.51	73.64	80.44	82.19	79.39	86.56	63.57	137.76	107.46	76.45	76.21	75.94	78.07	58.98	59.42
61758	2.47	2.43	2.44	2.06	2.75	2.58	3.56	3.94	4.50	5.98	6.85	7.37	7.60	6.96	7.49	-17.48	4.35	4.19	4.83	6.36	5.83	5.87	4.15	3.71
	0.00	0.00	7.65	1.74	12.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-275.21	-83.74	-55.57	-18.39	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
LONGIL	78.51	77.35	76.05	74.66	66.29	74.03	82.64	79.43	80.17	81.46	84.42	89.65	85.79	85.72	88.34	105.11	151.65	116.71	82.82	80.66	80.21	82.22	73.73	82.47
61762	3.88	4.01	4.08	3.63	4.79	4.42	5.51	5.93	6.52	8.25	9.22	9.58	9.50	8.66	9.08	-13.21	3.86	3.94	5.53	8.26	7.90	8.21	6.04	5.76
	-33.26	-30.31	-25.69	-28.60	-7.92	-23.44	-14.33	-17.50	-19.50	-8.68	-8.41	-7.00	-1.70	-4.64	-0.18	-312.48	-98.11	-65.07	-24.06	-2.55	-2.20	-1.81	-12.86	-20.99
	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	41.34	42.89	34.68	39.68	34.05	46.10	62.98	56.42	54.71	65.33	67.75	74.23	75.83	73.59	80.42	-184.05	54.78	51.35	54.95	70.73	70.92	73.04	55.27	55.83
61756	-0.03	-0.14	-0.18	-0.15	-0.19	-0.08	0.18	0.43	0.56	0.80	0.97	1.17	1.24	1.16	1.35	-3.52	0.96	0.91	0.81	0.89	0.81	0.84	0.43	0.11
	0.00	0.00	11.41	2.60	19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.63	-4.15	-2.75	-0.91	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
MILLWD	43.97	45.61	41.18	42.88	43.49	48.94	66.60	60.22	58.96	70.87	74.02	80.80	82.53	79.68	86.86	110.08	152.05	116.96	79.69	76.43	76.16	78.34	59.19	59.63
61759	2.60	2.58	2.58	2.19	2.93	2.76	3.80	4.23	4.81	6.33	7.24	7.74	7.94	7.26	7.79	-17.84	4.41	4.25	4.95	6.59	6.05	6.14	4.35	3.91
	0.00	0.00	7.67	1.75	13.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-322.08	-97.97	-65.02	-21.51	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
N.Y.C.	56.03	59.01	56.36	57.10	58.24	59.66	74.68	73.65	101.17	116.16	120.00	119.24	125.73	130.33	134.94	144.85	155.37	119.53	83.72	82.39	88.88	82.38	69.87	71.13
61761	3.92	3.92	4.04	3.52	4.61	4.21	5.85	6.28	6.89	8.71	9.86	10.58	10.90	10.03	10.65	-24.85	5.91	5.61	6.46	8.86	8.60	8.95	6.51	5.97
	-10.73	-12.06	-6.05	-11.15	-0.04	-9.27	-6.03	-11.38	-40.14	-42.91	-43.35	-35.60	-40.25	-47.87	-45.21	-363.87	-99.78	-66.22	-24.03	-3.68	-10.17	-1.23	-8.53	-9.44
	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		41.10 <b>-0.27</b> 0.00 N	42.75 <b>-0.28</b> 0.00 N	34.67 <b>-0.29</b> 11.31 N	39.72 <b>-0.14</b> 2.57 N	34.18 <b>-0.23</b> 19.18 N	45.85 <b>-0.33</b> 0.00 N	62.63 <b>-0.18</b> 0.00 N	55.56 <b>-0.43</b> 0.00 N	53.44 <b>-0.71</b> 0.00 N	63.39 <b>-1.14</b> 0.00 N	65.02 <b>-1.76</b> 0.00 N	70.59 <b>-2.47</b> 0.00 N	72.16 <b>-2.44</b> 0.00 N	70.40 <b>-2.03</b> 0.00 N	76.71 <b>-2.36</b> 0.00 N	-187.69 <b>6.47</b> 0.00 N	47.90 <b>-1.78</b> 0.00 N	45.84 <b>-1.85</b> 0.00 N	51.30 <b>-1.92</b> 0.00 N	67.86 <b>-1.99</b> 0.00 N	68.41 <b>-1.70</b> 0.00 N	70.48 <b>-1.72</b> 0.00 N	53.85 <b>-0.98</b> 0.00 N	55.17 <b>-0.55</b> 0.00 N
NPX 61845		43.40 <b>2.03</b> 0.00 N	45.16 <b>2.13</b> 0.00 N	40.25 <b>2.03</b> 8.04 N	42.20 <b>1.60</b> 1.83 N	42.16 <b>2.21</b> 13.64 N	48.38 <b>2.20</b> 0.00 N	65.62 <b>2.82</b> 0.00 N	51.11 <b>2.75</b> 6.04 N	57.22 <b>3.08</b> 0.00 N	68.62 <b>4.09</b> 0.00 N	71.43 <b>4.65</b> 0.00 N	77.76 <b>4.70</b> 0.00 N	79.10 <b>4.51</b> 0.00 N	76.23 <b>3.80</b> 0.00 N	83.35 <b>4.28</b> 0.00 N	-89.06 <b>-10.77</b> -115.88 N	87.36 <b>2.44</b> -35.25 N	81.00 <b>2.85</b> -21.47 N	64.08 <b>3.11</b> -7.74 N	73.99 <b>4.14</b> 0.00 N	67.81 <b>3.80</b> 7.69 N	73.94 <b>3.66</b> 3.78 N	65.00 <b>2.99</b> 3.65 N	58.09 <b>2.37</b> 0.00 N
O H 61846		35.69 <b>-5.68</b> 0.00 N	37.17 <b>-5.86</b> 0.00 N	28.42 <b>-6.01</b> 11.84 N	34.76 <b>-4.98</b> 2.69 N	26.75 <b>-6.76</b> 20.08 N	39.93 <b>-6.24</b> 0.00 N	54.04 <b>-8.77</b> 0.00 N	42.50 <b>-7.25</b> 4.64 N	46.55 <b>-7.60</b> 0.00 N	56.02 <b>-8.51</b> 0.00 N	58.53 <b>-8.25</b> 0.00 N	68.63 <b>-6.90</b> -2.12 N	67.95 <b>-6.64</b> 0.00 N	66.34 <b>-6.09</b> 0.00 N	72.95 <b>-6.12</b> 0.00 N	-182.88 <b>11.29</b> 0.00 N	47.64 <b>-2.04</b> 0.00 N	45.91 <b>-1.78</b> 0.00 N	49.88 <b>-3.35</b> 0.00 N	63.10 <b>-6.75</b> 0.00 N	56.00 <b>-8.01</b> 7.69 N	62.50 <b>-7.78</b> 3.78 N	71.80 <b>-8.43</b> -14.58 N	55.00 <b>-9.46</b> -2.23 N
PJM 61847		35.22 <b>-6.15</b> 0.00 N	36.16 <b>-6.88</b> 0.00 N	27.73 <b>-7.26</b> 11.28 N	25.00 <b>-3.87</b> 0.05 N	19.00 <b>-5.84</b> 12.16 N	19.00 <b>-5.68</b> 13.51 N	53.39 <b>-9.41</b> 0.00 N	42.05 <b>-7.70</b> 4.64 N	65.00 <b>-7.48</b> -5.42 N	68.00 <b>-5.39</b> -7.03 N	60.73 <b>-6.05</b> 0.00 N	68.05 <b>-5.01</b> 0.00 N	69.99 <b>-4.60</b> 0.00 N	67.61 <b>-4.82</b> 0.00 N	75.20 <b>-3.87</b> 0.00 N	-184.86 <b>8.73</b> -0.58 N	83.64 <b>0.32</b> -1.89 N	77.00 <b>-1.49</b> -21.81 N	54.25 <b>-2.80</b> -15.57 N	29.00 <b>-5.52</b> 19.93 N	41.38 <b>-8.37</b> 21.95 N	61.78 <b>-8.50</b> 3.78 N	48.79 <b>-6.04</b> 0.00 N	48.50 <b>-7.22</b> 0.00 N
WEST 61752		35.85 <b>-5.52</b> 0.00 N	37.27 <b>-5.76</b> 0.00 N	28.59 <b>-5.95</b> 11.73 N	34.83 <b>-4.93</b> 2.67 N	26.99 <b>-6.69</b> 19.90 N	40.15 <b>-6.02</b> 0.00 N	54.33 <b>-8.47</b> 0.00 N	48.60 <b>-7.39</b> 0.00 N	47.04 <b>-7.10</b> 0.00 N	57.00 <b>-7.53</b> 0.00 N	59.73 <b>-7.05</b> 0.00 N	67.00 <b>-6.06</b> 0.00 N	69.19 <b>-5.40</b> 0.00 N	67.42 <b>-5.01</b> 0.00 N	74.33 <b>-4.75</b> 0.00 N	-185.88 <b>8.28</b> 0.00 N	48.50 <b>-1.18</b> 0.00 N	46.61 <b>-1.08</b> 0.00 N	50.51 <b>-2.72</b> 0.00 N	64.00 <b>-5.84</b> 0.00 N	63.90 <b>-6.21</b> 0.00 N	65.60 <b>-6.60</b> 0.00 N	49.34 <b>-5.49</b> 0.00 N	49.08 <b>-6.63</b> 0.00 N