

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/04/2005

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	49.33	34.91	22.16	20.40	32.80	25.21	36.90	46.28	36.28	60.00	55.49	55.36	56.88	59.94	67.65	65.90	65.76	49.18	71.21	60.05	115.47	75.63	51.93	41.53
61757	1.84	1.23	0.75	0.71	1.22	0.97	1.84	2.71	2.26	3.77	3.51	3.55	3.62	3.71	4.02	3.64	3.50	2.68	3.98	3.55	6.78	3.94	2.40	1.86
	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
CENTRL	46.54	32.94	21.03	19.36	30.97	23.91	34.76	43.54	34.16	56.61	52.02	51.16	52.60	55.49	62.76	61.78	62.19	46.45	67.12	56.25	109.38	71.62	49.16	39.16
61754	-0.95	-0.75	-0.37	-0.33	-0.61	-0.33	-0.31	-0.03	0.14	0.38	0.04	-0.65	-0.66	-0.74	-0.87	-0.48	-0.07	-0.04	-0.11	-0.26	0.69	-0.07	-0.37	-0.52
	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
DUNWOD	50.08	35.50	22.48	20.68	33.25	25.73	37.74	47.46	37.34	61.94	57.39	57.04	58.63	61.87	69.92	68.45	68.02	50.83	73.20	61.73	118.74	77.67	53.40	42.56
61760	2.59	1.81	1.07	0.98	1.68	1.49	2.67	3.89	3.32	5.71	5.41	5.23	5.37	5.64	6.28	6.19	5.76	4.34	5.97	5.22	10.06	5.99	3.87	2.89
	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
GENESE	45.18	32.05	20.49	18.83	29.98	23.21	33.44	42.08	33.19	54.97	50.53	49.55	50.95	53.98	60.90	59.77	60.29	45.14	65.02	54.46	106.26	69.81	48.00	37.95
61753	-2.31	-1.63	-0.92	-0.87	-1.59	-1.03	-1.63	-1.48	-0.84	-1.26	-1.45	-2.26	-2.31	-2.25	-2.73	-2.49	-1.97	-1.35	-2.21	-2.05	-2.42	-1.88	-1.53	-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	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	39.83	37.52	35.00	35.11	33.00	42.36	25.00	5.00	33.11	54.66	50.56	50.42	51.82	54.73	61.98	60.67	60.82	45.43	65.74	55.24	105.85	70.28	42.31	49.83
61844	0.03	0.07	0.00	0.00	0.02	-0.15	-0.54	-1.06	-0.91	-1.57	-1.42	-1.39	-1.44	-1.50	-1.65	-1.59	-1.44	-1.06	-1.49	-1.26	-2.83	-1.40	-0.76	-0.23
	-1.23	-1.79	-5.97	-7.45	-2.17	-16.45	12.51	44.41	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	14.12	-4.19
	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	49.96	35.40	22.43	20.63	33.17	25.65	37.60	47.26	37.15	61.61	57.06	56.73	58.32	61.54	69.57	68.09	67.70	50.57	72.88	61.41	118.22	77.36	53.12	42.34
61758	2.47	1.72	1.02	0.94	1.60	1.41	2.54	3.69	3.13	5.38	5.08	4.93	5.05	5.31	5.93	5.82	5.44	4.08	5.65	4.90	9.54	5.67	3.59	2.66
	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
	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	62.03	64.22	56.40	41.74	58.45	66.88	73.75	71.24	71.04	72.17	75.52	73.52	72.40	70.62	73.80	72.99	76.11	71.32	74.51	73.20	120.82	94.12	71.42	70.00
61762	3.86	2.92	1.83	1.69	2.82	2.44	3.98	5.32	4.32	7.00	6.32	5.99	6.28	6.60	7.41	7.27	6.42	5.27	6.72	6.16	11.29	7.20	5.05	4.14
	-10.68	-27.62	-33.16	-20.35	-24.06	-40.20	-34.70	-22.35	-32.70	-8.94	-17.22	-15.71	-12.86	-7.79	-2.77	-3.45	-7.42	-19.56	-0.56	-10.53	-0.84	-15.24	-16.84	-26.19
	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	47.76	33.83	21.52	19.80	31.76	24.48	35.57	44.32	34.69	57.35	52.91	52.48	53.97	56.95	64.41	63.20	63.38	47.28	68.37	57.44	110.88	72.95	50.15	40.03
61756	0.27	0.15	0.11	0.10	0.19	0.23	0.50	0.75	0.67	1.11	0.93	0.67	0.71	0.72	0.78	0.94	1.12	0.80	1.14	0.93	2.20	1.27	0.62	0.35
	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
MILLWD	49.99	35.45	22.45	20.65	33.20	25.69	37.70	47.42	37.32	61.86	57.28	56.94	58.53	61.76	69.80	68.32	67.91	50.76	73.12	61.63	118.58	77.56	53.29	42.44
61759	2.51	1.76	1.05	0.96	1.63	1.45	2.63	3.85	3.30	5.62	5.30	5.13	5.27	5.53	6.17	6.06	5.65	4.27	5.89	5.12	9.90	5.88	3.76	2.77
	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
N.Y.C.	57.09	42.50	27.50	26.26	37.74	33.11	45.72	54.64	48.71	72.00	64.64	64.08	65.13	68.17	75.08	73.47	73.69	58.20	77.52	67.57	123.46	82.10	60.47	50.55
61761	4.33	2.97	1.78	1.61	2.69	2.33	3.99	5.56	4.67	8.02	7.56	7.34	7.51	7.87	8.79	8.62	8.17	6.18	8.48	7.35	14.31	8.78	5.92	4.51
	-5.28	-5.84	-4.31	-4.95	-3.48	-6.53	-6.67	-5.52	-10.02	-7.74	-5.10	-4.93	-4.37	-4.07	-2.66	-2.59	-3.26	-5.53	-1.80	-3.72	-0.45	-1.64	-5.02	-6.36
	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	47.11 <b>-0.38</b> 0.00 N	33.44 <b>-0.25</b> 0.00 N	21.26 <b>-0.15</b> 0.00 N	19.55 <b>-0.14</b> 0.00 N	31.32 <b>-0.25</b> 0.00 N	23.97 <b>-0.27</b> 0.00 N	34.39 <b>-0.68</b> 0.00 N	42.00 <b>-1.57</b> 0.00 N	32.61 <b>-1.41</b> 0.00 N	53.80 <b>-2.44</b> 0.00 N	49.75 <b>-2.24</b> 0.00 N	49.66 <b>-2.15</b> 0.00 N	51.02 <b>-2.24</b> 0.00 N	53.92 <b>-2.31</b> 0.00 N	61.03 <b>-2.60</b> 0.00 N	59.78 <b>-2.49</b> 0.00 N	60.30 <b>-1.96</b> 0.00 N	45.05 <b>-1.44</b> 0.00 N	65.14 <b>-2.09</b> 0.00 N	54.78 <b>-1.73</b> 0.00 N	104.86 <b>-3.82</b> 0.00 N	69.78 <b>-1.90</b> 0.00 N	48.47 <b>-1.07</b> 0.00 N	38.89 <b>-0.79</b> 0.00 N
NPX 61845	49.30 <b>1.81</b> 0.00 N	34.90 <b>1.22</b> 0.00 N	22.14 <b>0.72</b> 0.00 N	20.39 <b>0.70</b> 0.00 N	32.80 <b>1.22</b> 0.00 N	25.19 <b>0.94</b> 0.00 N	36.83 <b>1.76</b> 0.00 N	53.73 <b>2.89</b> 0.00 N	36.21 <b>2.19</b> 0.00 N	59.83 <b>3.60</b> 0.00 N	55.42 <b>3.44</b> 0.00 N	55.37 <b>3.57</b> 0.00 N	56.89 <b>3.63</b> 0.00 N	60.03 <b>3.80</b> 0.00 N	67.95 <b>4.32</b> 0.00 N	66.46 <b>4.20</b> 0.00 N	65.90 <b>3.65</b> 0.00 N	49.24 <b>2.75</b> 0.00 N	71.12 <b>3.89</b> 0.00 N	60.04 <b>3.53</b> 0.00 N	115.17 <b>6.48</b> 0.00 N	75.36 <b>3.68</b> 0.00 N	51.89 <b>2.35</b> 0.00 N	41.59 <b>1.92</b> 0.00 N
O H 61846	42.95 <b>-4.54</b> 0.00 N	30.59 <b>-3.10</b> 0.00 N	19.66 <b>-1.75</b> 0.00 N	18.04 <b>-1.65</b> 0.00 N	28.52 <b>-3.05</b> 0.00 N	22.01 <b>-2.24</b> 0.00 N	33.00 <b>-3.95</b> 0.00 N	44.00 <b>-6.84</b> 0.00 N	31.07 <b>-2.95</b> 0.00 N	51.62 <b>-4.61</b> 0.00 N	47.32 <b>-4.66</b> 0.00 N	46.21 <b>-5.60</b> 0.00 N	47.40 <b>-5.85</b> 0.00 N	50.46 <b>-5.76</b> 0.00 N	57.08 <b>-6.55</b> 0.00 N	55.92 <b>-6.34</b> 0.00 N	56.54 <b>-5.72</b> 0.00 N	42.39 <b>-4.10</b> 0.00 N	61.12 <b>-6.10</b> 0.00 N	51.14 <b>-5.36</b> 0.00 N	99.96 <b>-8.73</b> 0.00 N	65.80 <b>-5.88</b> 0.00 N	45.60 <b>-3.93</b> 0.00 N	35.97 <b>-3.71</b> 0.00 N
PJM 61847	43.16 <b>-4.33</b> 0.00 N	30.31 <b>-3.37</b> 0.00 N	19.23 <b>-2.18</b> 0.00 N	17.72 <b>-1.97</b> 0.00 N	28.33 <b>-3.25</b> 0.00 N	22.01 <b>-2.24</b> 0.00 N	32.63 <b>-2.44</b> 0.00 N	47.86 <b>-2.98</b> 0.00 N	32.27 <b>-1.75</b> 0.00 N	54.48 <b>-1.75</b> 0.00 N	49.77 <b>-2.22</b> 0.00 N	48.43 <b>-3.38</b> 0.00 N	50.00 <b>-3.26</b> 0.00 N	52.41 <b>-3.82</b> 0.00 N	59.52 <b>-4.12</b> 0.00 N	58.43 <b>-3.83</b> 0.00 N	58.55 <b>-3.71</b> 0.00 N	43.80 <b>-2.69</b> 0.00 N	63.70 <b>-3.53</b> 0.00 N	52.92 <b>-3.59</b> 0.00 N	105.00 <b>-3.68</b> 0.00 N	67.37 <b>-4.31</b> 0.00 N	45.91 <b>-3.63</b> 0.00 N	36.59 <b>-3.09</b> 0.00 N
WEST 61752	43.60 <b>-3.88</b> 0.00 N	30.95 <b>-2.74</b> 0.00 N	19.85 <b>-1.56</b> 0.00 N	18.23 <b>-1.47</b> 0.00 N	28.86 <b>-2.71</b> 0.00 N	22.32 <b>-1.92</b> 0.00 N	31.98 <b>-3.09</b> 0.00 N	40.39 <b>-3.18</b> 0.00 N	31.87 <b>-2.15</b> 0.00 N	53.14 <b>-3.09</b> 0.00 N	48.65 <b>-3.33</b> 0.00 N	47.47 <b>-4.34</b> 0.00 N	48.76 <b>-4.50</b> 0.00 N	51.74 <b>-4.49</b> 0.00 N	58.58 <b>-5.06</b> 0.00 N	57.38 <b>-4.88</b> 0.00 N	57.88 <b>-4.38</b> 0.00 N	43.36 <b>-3.13</b> 0.00 N	62.61 <b>-4.62</b> 0.00 N	52.28 <b>-4.23</b> 0.00 N	102.71 <b>-5.98</b> 0.00 N	67.24 <b>-4.44</b> 0.00 N	46.42 <b>-3.11</b> 0.00 N	36.63 <b>-3.04</b> 0.00 N