

# Day Ahead Market Zonal LBMP

Zonal Data		08/04/2004																						
		--- LBMP \$							--- Marginal Cost of Losses							--- Marginal Cost of Congestion								
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	42.73	39.65	34.92	34.29	34.25	35.39	42.40	47.71	50.61	54.39	59.75	60.90	63.42	65.85	65.56	65.84	65.68	63.51	57.84	55.09	57.83	56.06	47.78	47.66
61757	2.39	2.23	1.96	1.96	1.99	2.09	2.32	2.68	2.90	3.20	3.63	3.80	4.04	4.25	4.13	4.24	4.18	3.93	3.34	3.17	2.92	3.15	2.58	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.13	-0.15	-0.01	0.00	-0.02	0.00	0.00	-0.14	0.00
CENTRL	39.21	36.22	31.98	31.33	31.20	32.31	38.65	44.11	46.95	50.35	55.42	56.44	58.85	61.13	60.84	60.95	60.73	58.84	53.45	50.59	53.53	52.20	44.29	44.11
61754	-1.13	-1.20	-0.98	-1.00	-1.06	-0.99	-1.43	-0.90	-0.76	-0.84	-0.70	-0.66	-0.53	-0.47	-0.50	-0.52	-0.62	-0.73	-1.05	-1.31	-1.38	-0.71	-0.77	-1.34
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNWOD	44.58	41.53	35.89	35.21	35.07	36.26	44.62	51.65	53.32	57.04	64.65	66.16	66.60	69.05	74.67	76.87	76.86	71.63	67.79	63.74	65.78	60.32	56.49	50.38
61760	3.75	3.52	2.93	2.88	2.81	2.96	4.05	5.45	5.58	6.04	6.90	7.31	7.54	8.07	8.28	8.42	8.34	7.98	6.87	6.54	6.15	6.56	5.68	4.23
	-0.49	-0.59	0.00	0.00	0.00	0.00	-0.49	-1.19	-0.03	0.19	-1.63	-1.75	0.32	0.62	-5.05	-6.98	-7.17	-4.08	-6.42	-5.30	-4.72	-0.85	-5.75	-0.70
GENESE	39.03	35.84	31.79	31.14	30.92	32.05	37.83	43.62	46.24	49.43	55.26	56.30	58.84	60.55	60.21	60.48	60.15	58.11	52.57	49.39	52.98	51.84	44.59	44.09
61753	-1.31	-1.58	-1.17	-1.19	-1.34	-1.25	-2.25	-1.39	-1.47	-1.76	-0.86	-0.80	-0.54	-1.05	-1.13	-0.99	-1.20	-1.46	-1.93	-2.51	-1.93	-1.07	-0.47	-1.36
	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	
H Q	37.62	36.71	32.33	31.68	31.68	32.67	39.36	43.57	46.18	49.55	54.21	55.10	57.24	59.38	59.07	59.01	59.02	57.25	52.54	50.19	53.43	50.85	43.35	44.54
61844	-0.81	-0.71	-0.63	-0.65	-0.58	-0.63	-0.72	-1.44	-1.53	-1.64	-1.91	-2.00	-2.14	-2.22	-2.27	-2.46	-2.33	-2.32	-1.96	-1.71	-1.48	-2.06	-1.71	-0.91
	1.91	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	
HUD VL	43.02	39.99	35.01	34.31	34.18	35.34	43.22	50.00	51.94	55.82	61.41	62.71	65.16	67.86	71.35	73.00	73.56	66.28	59.84	57.85	59.59	57.94	53.41	48.43
61758	2.68	2.57	2.05	1.98	1.92	2.04	3.14	4.26	4.23	4.63	5.29	5.61	5.78	6.26	6.49	6.70	6.63	6.26	5.34	5.23	4.68	5.03	4.39	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-4.83	-5.58	-0.45	0.00	-0.72	0.00	0.00	-3.96	0.00
LONGIL	65.06	60.43	57.02	56.47	56.16	55.50	56.12	59.06	62.90	69.34	71.77	77.70	85.98	90.94	106.32	103.85	104.48	104.69	92.95	90.83	89.32	76.04	71.05	69.15
61762	4.48	4.19	3.57	3.47	3.40	3.56	4.77	6.04	6.16	6.71	7.69	7.98	8.35	8.84	9.14	9.14	9.12	8.66	7.59	7.21	6.86	7.25	6.36	4.81
	-20.24	-18.82	-20.49	-20.67	-20.50	-18.64	-11.27	-8.01	-9.03	-11.44	-7.96	-12.62	-18.25	-20.50	-35.84	-33.24	-34.01	-36.46	-30.86	-31.72	-27.55	-15.88	-19.63	-18.89
MHK VL	40.65	37.63	33.13	32.48	32.39	33.51	40.45	45.38	48.22	51.80	56.82	57.88	60.23	62.57	62.11	62.22	62.10	60.27	55.02	52.29	55.31	53.36	45.27	45.84
61756	0.31	0.21	0.17	0.15	0.13	0.21	0.37	0.37	0.51	0.61	0.70	0.78	0.85	0.97	0.77	0.75	0.75	0.70	0.52	0.39	0.40	0.45	0.21	0.39
	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	43.85	40.83	35.41	34.70	34.58	35.75	43.94	50.80	52.54	56.21	63.71	65.09	65.60	68.03	73.40	75.60	75.56	70.53	66.80	62.83	64.84	59.31	55.42	49.54
61759	3.12	2.95	2.45	2.37	2.32	2.45	3.48	4.68	4.81	5.17	5.94	6.24	6.47	6.92	7.14	7.34	7.26	6.87	5.88	5.65	5.21	5.66	4.91	3.54
	-0.39	-0.46	0.00	0.00	0.00	0.00	-0.38	-1.11	-0.02	0.15	-1.65	-1.75	0.25	0.49	-4.92	-6.79	-6.95	-4.09	-6.42	-5.28	-4.72	-0.74	-5.45	-0.55
N.Y.C.	64.05	61.70	50.42	49.57	48.27	50.35	63.36	64.83	67.48	75.76	78.69	80.24	86.66	93.35	90.20	91.03	99.62	89.98	84.39	77.49	75.26	75.83	75.98	71.64
61761	4.32	4.03	3.41	3.32	3.25	3.42	4.62	6.07	6.25	6.69	7.66	8.01	8.35	8.83	9.04	9.24	9.16	8.71	7.49	7.19	6.81	7.31	6.23	4.84
	-19.39	-20.25	-14.05	-13.92	-12.76	-13.63	-18.66	-13.75	-13.52	-17.88	-14.91	-15.13	-18.93	-22.92	-19.82	-20.32	-29.11	-21.70	-22.40	-18.40	-13.54	-15.61	-24.69	-21.35
NORTH	38.74	36.01	31.68	30.97	30.98	32.04	38.72	42.75	45.32	48.65	53.14	54.01	56.10	58.13	57.74	57.42	57.57	55.78	51.26	49.24	52.46	49.65	42.28	43.65
61755	-1.60	-1.41	-1.28	-1.36	-1.28	-1.26	-1.36	-2.26	-2.39	-2.54	-2.98	-3.09	-3.28	-3.47	-3.60	-4.05	-3.78	-3.79	-3.24	-2.66	-2.45	-3.26	-2.78	-1.80
	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	40.97	39.81	35.00	34.37	34.26	35.40	42.77	48.84	51.29	55.08	60.61	61.84	64.31	66.77	68.36	69.27	69.45	64.85	58.86	56.41	58.81	57.09	50.60	48.18
61845	2.54	2.39	2.04	2.04	2.00	2.10	2.69	3.47	3.58	3.89	4.49	4.74	4.93	5.17	5.28	5.41	5.34	5.06	4.36	4.15	3.90	4.18	3.56	2.73
	1.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-2.39	-2.76	-0.22	0.00	-0.36	0.00	0.00	-1.98	0.00

H 61846	35.00 <span>-3.43</span> <span>1.91</span>	33.83 <span>-3.59</span> <span>0.00</span>	30.13 <span>-2.83</span> <span>0.00</span>	29.42 <span>-2.91</span> <span>0.00</span>	29.10 <span>-3.16</span> <span>0.00</span>	30.17 <span>-3.13</span> <span>0.00</span>	34.67 <span>-5.41</span> <span>0.00</span>	41.00 <span>-4.01</span> <span>0.00</span>	43.75 <span>-3.96</span> <span>0.00</span>	46.53 <span>-4.66</span> <span>0.00</span>	52.30 <span>-3.82</span> <span>0.00</span>	53.50 <span>-3.60</span> <span>0.00</span>	56.05 <span>-3.33</span> <span>0.00</span>	58.09 <span>-3.51</span> <span>0.00</span>	57.97 <span>-3.37</span> <span>0.00</span>	58.34 <span>-3.13</span> <span>0.00</span>	57.98 <span>-3.37</span> <span>0.00</span>	56.06 <span>-3.51</span> <span>0.00</span>	50.36 <span>-4.14</span> <span>0.00</span>	47.23 <span>-4.67</span> <span>0.00</span>	50.24 <span>-4.67</span> <span>0.00</span>	50.00 <span>-2.91</span> <span>0.00</span>	42.85 <span>-2.21</span> <span>0.00</span>	42.09 <span>-3.36</span> <span>0.00</span>
PJM 61847	35.73 <span>-2.70</span> <span>1.91</span>	34.50 <span>-2.92</span> <span>0.00</span>	30.75 <span>-2.21</span> <span>0.00</span>	30.20 <span>-2.13</span> <span>0.00</span>	29.90 <span>-2.36</span> <span>0.00</span>	30.94 <span>-2.36</span> <span>0.00</span>	36.27 <span>-3.81</span> <span>0.00</span>	43.48 <span>-1.53</span> <span>0.00</span>	46.42 <span>-1.29</span> <span>0.00</span>	49.91 <span>-1.28</span> <span>0.00</span>	57.13 <span>1.01</span> <span>0.00</span>	59.67 <span>2.57</span> <span>0.00</span>	62.94 <span>3.56</span> <span>0.00</span>	66.16 <span>4.56</span> <span>0.00</span>	66.80 <span>5.46</span> <span>0.00</span>	67.74 <span>6.27</span> <span>0.00</span>	67.48 <span>6.13</span> <span>0.00</span>	64.16 <span>4.59</span> <span>0.00</span>	55.75 <span>1.25</span> <span>0.00</span>	51.12 <span>-0.78</span> <span>0.00</span>	54.42 <span>-0.49</span> <span>0.00</span>	53.70 <span>0.79</span> <span>0.00</span>	45.12 <span>0.05</span> <span>-0.01</span>	43.00 <span>-2.45</span> <span>0.00</span>
WEST 61752	37.44 <span>-2.90</span> <span>0.00</span>	34.31 <span>-3.11</span> <span>0.00</span>	30.58 <span>-2.38</span> <span>0.00</span>	29.91 <span>-2.42</span> <span>0.00</span>	29.57 <span>-2.69</span> <span>0.00</span>	30.61 <span>-2.69</span> <span>0.00</span>	35.29 <span>-4.79</span> <span>0.00</span>	41.92 <span>-3.09</span> <span>0.00</span>	44.78 <span>-2.93</span> <span>0.00</span>	47.67 <span>-3.52</span> <span>0.00</span>	53.84 <span>-2.28</span> <span>0.00</span>	55.35 <span>-1.75</span> <span>0.00</span>	58.09 <span>-1.29</span> <span>0.00</span>	60.38 <span>-1.22</span> <span>0.00</span>	60.40 <span>-0.94</span> <span>0.00</span>	60.86 <span>-0.61</span> <span>0.00</span>	60.51 <span>-0.84</span> <span>0.00</span>	58.30 <span>-1.27</span> <span>0.00</span>	51.94 <span>-2.56</span> <span>0.00</span>	48.42 <span>-3.48</span> <span>0.00</span>	51.46 <span>-3.45</span> <span>0.00</span>	51.24 <span>-1.67</span> <span>0.00</span>	43.70 <span>-1.36</span> <span>0.00</span>	42.76 <span>-2.69</span> <span>0.00</span>