

# Day Ahead Market Zonal LBMP

---		LBMP \$		--- Marginal Cost of Losses																				--- Marginal Cost of Congestion							
Zonal Data		09/15/2005																													
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	85.28	80.35	74.40	72.66	74.15	84.84	93.08	97.43	99.01	107.29	112.54	112.29	116.10	120.00	121.38	122.66	123.97	117.60	111.54	114.92	119.50	107.56	96.41	95.55							
61757	3.44	3.68	3.14	3.53	2.65	3.18	3.49	3.29	4.89	5.40	5.87	5.75	6.67	7.31	7.59	8.22	8.20	7.01	6.41	6.51	7.19	6.09	4.77	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	0.00	-0.16	-0.53	-1.83	-1.93	-1.13	0.00	0.00	0.00	0.00	0.00	0.00							
CENTRL	78.74	74.06	68.70	66.58	68.65	78.39	86.63	90.65	90.82	98.73	104.32	104.41	108.00	111.63	113.26	112.38	113.61	108.26	102.18	106.25	110.18	99.24	88.35	87.18							
61754	-3.11	-2.61	-2.57	-2.56	-2.86	-3.27	-2.96	-3.48	-3.29	-3.16	-2.35	-2.13	-1.42	-0.90	0.00	-0.23	-0.23	-1.20	-2.94	-2.17	-2.13	-2.23	-3.30	-3.73							
	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							
DUNWOD	87.41	82.65	76.75	74.60	76.23	86.88	95.23	100.53	102.77	111.98	117.02	116.88	121.57	128.81	138.07	164.66	168.40	145.76	116.69	119.69	125.00	112.53	100.72	98.45							
61760	5.57	5.98	5.49	5.46	4.72	5.23	5.64	6.40	8.66	10.09	10.35	10.33	12.15	13.05	13.70	14.08	14.34	12.81	11.56	11.28	12.69	11.06	9.07	7.55							
	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	-3.22	-11.11	-37.97	-40.21	-23.48	0.00	0.00	0.00	0.00	0.00	0.00							
GENESE	77.02	72.45	66.92	64.92	66.86	76.43	85.02	89.52	89.97	97.71	103.26	103.66	107.02	110.51	112.02	110.81	112.13	106.95	100.29	104.62	108.60	98.32	86.52	84.45							
61753	-4.83	-4.22	-4.35	-4.22	-4.65	-5.23	-4.57	-4.61	-4.14	-4.18	-3.41	-2.88	-2.41	-2.03	-1.25	-1.80	-1.71	-2.52	-4.84	-3.79	-3.71	-3.15	-5.13	-6.45							
	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							
H Q	91.19	76.36	71.12	68.86	107.55	107.55	107.55	91.19	91.69	101.59	106.24	106.11	108.11	111.07	111.11	110.47	111.68	108.26	104.60	107.55	110.85	100.35	91.19	91.19							
61844	0.41	-0.31	-0.14	-0.28	0.36	0.41	0.54	0.66	-0.28	-0.31	-0.43	-0.43	-1.31	-1.46	-2.15	-2.14	-2.16	-1.20	-0.53	-0.87	-1.46	-1.12	-0.46	-0.18							
	-8.94	0.00	0.00	0.00	-35.68	-25.49	-17.42	3.60	2.14	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	-0.46							
HUD VL	86.10	81.50	75.68	73.56	75.23	85.74	93.89	99.50	101.64	110.76	115.63	115.49	120.15	126.54	133.70	153.56	156.60	138.34	115.22	118.61	123.65	111.21	99.53	97.18							
61758	4.26	4.83	4.42	4.42	3.72	4.08	4.30	5.37	7.53	8.86	8.96	8.95	10.72	11.59	12.12	12.50	12.64	11.28	10.09	10.19	11.34	9.74	7.88	6.27							
	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	-2.41	-8.32	-28.45	-30.13	-17.59	0.00	0.00	0.00	0.00	0.00	0.00							
LONGIL	103.74	105.16	102.19	96.52	95.41	98.63	100.70	109.87	115.54	115.00	129.18	130.42	134.93	136.51	141.18	167.49	171.61	155.00	150.00	140.00	139.00	129.00	115.43	105.63							
61762	7.86	8.36	7.63	7.61	6.86	7.59	8.06	8.85	11.01	12.53	12.69	12.68	14.88	15.98	16.76	16.78	17.42	15.65	14.19	13.99	15.27	13.09	11.00	9.82							
	-14.04	-20.13	-23.31	-19.78	-17.03	-9.38	-3.05	-6.89	-10.41	-0.58	-9.82	-11.20	-10.62	-7.99	-11.15	-38.10	-40.36	-29.88	-30.68	-17.60	-11.42	-14.44	-12.79	-4.90							
MHK VL	82.09	76.97	71.55	69.41	71.79	82.06	90.22	94.79	94.87	103.01	108.06	108.03	111.17	113.44	114.47	113.93	115.25	109.92	105.65	110.04	114.11	102.18	91.28	91.36							
61756	0.25	0.31	0.29	0.28	0.29	0.41	0.63	0.66	0.75	1.12	1.39	1.49	1.75	0.79	0.79	-0.11	-0.11	-0.44	0.53	1.63	1.80	0.71	-0.37	0.45							
	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	-0.12	-0.42	-1.44	-1.52	-0.89	0.00	0.00	0.00	0.00	0.00	0.00							
MILLWD	87.25	82.49	76.61	74.39	76.09	86.72	95.05	100.44	102.68	111.98	117.02	116.88	121.46	128.61	137.77	163.84	167.41	145.33	116.90	119.58	124.78	112.33	100.54	98.27							
61759	5.40	5.83	5.34	5.25	4.58	5.06	5.46	6.31	8.56	10.09	10.35	10.33	12.04	12.94	13.70	14.30	14.46	13.03	11.77	11.17	12.47	10.86	8.89	7.36							
	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	-3.13	-10.80	-36.93	-39.11	-22.84	0.00	0.00	0.00	0.00	0.00	0.00							
N.Y.C.	92.73	86.48	80.24	77.85	79.38	90.39	99.27	104.49	107.01	116.77	122.24	122.31	127.48	135.00	144.53	171.41	175.00	152.00	138.00	125.33	131.29	118.11	105.58	103.00							
61761	9.33	9.81	8.98	8.71	7.87	8.74	9.68	10.35	12.89	14.88	15.57	15.77	18.05	19.24	20.16	20.83	20.95	19.05	17.35	16.91	18.98	16.64	13.93	12.09							
	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-11.11	-37.97	-40.21	-23.49	-15.53	0.00	0.00	0.00	0.00	0.00							
NORTH	82.34	76.28	71.12	68.72	72.01	82.31	90.39	95.35	94.11	101.99	106.56	106.11	108.22	110.84	109.98	109.12	110.31	107.83	104.60	107.77	111.07	99.85	90.55	90.73							
61755	0.49	-0.38	-0.14	-0.41	0.50	0.65	0.81	1.22	0.00	0.10	-0.11	-0.43	-1.20	-1.69	-3.28	-3.49	-3.53	-1.64	-0.53	-0.65	-1.24	-1.62	-1.10	-0.18							
	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							
NPX	85.61	80.96	75.11	73.28	74.73	83.30	101.12	92.06	99.67	108.11	113.07	112.83	116.97	121.99	126.14	136.23	138.42	126.50	112.38	115.57	120.40	108.37	97.24	96.09							
61845	3.76	4.29	3.85	4.15	3.22	3.67	3.76	3.67	5.55	6.22	6.40	6.29	7.55	8.21	8.61	9.01	9.11	7.99	7.25	7.16	8.09	6.90	5.59	5.18							
	0.00	0.00	0.00	0.00	0.00	2.03	-7.77	5.74	0.00	0.00	0.00	0.00	0.00	-1.24	-4.27	-14.61	-15.48	-9.04	0.00	0.00	0.00	0.00	0.00	0.00							

H 61846		74.15 <b>-7.69</b> 0.00	69.92 <b>-6.75</b> 0.00	64.42 <b>-6.84</b> 0.00	62.43 <b>-6.71</b> 0.00	64.14 <b>-7.37</b> 0.00	70.81 <b>-8.82</b> 2.03	74.17 <b>-8.33</b> 7.09	94.12 <b>-9.13</b> <b>-9.12</b>	85.55 <b>-8.56</b> 0.00	93.33 <b>-8.56</b> 0.00	98.99 <b>-7.68</b> 0.00	99.40 <b>-7.14</b> 0.00	102.53 <b>-6.89</b> 0.00	106.01 <b>-6.53</b> 0.00	107.83 <b>-5.44</b> 0.00	107.09 <b>-5.52</b> 0.00	108.72 <b>-5.12</b> 0.00	103.67 <b>-5.80</b> 0.00	96.29 <b>-8.83</b> 0.00	100.50 <b>-7.91</b> 0.00	104.45 <b>-7.86</b> 0.00	95.38 <b>-6.09</b> 0.00	103.80 <b>-9.26</b> <b>-21.41</b>	58.50 <b>-11.00</b> 21.41
PJM 61847		56.37 <b>-10.56</b> 14.92	50.46 <b>-9.20</b> 17.01	43.89 <b>-8.69</b> 18.68	41.43 <b>-8.57</b> 19.13	42.36 <b>-9.08</b> 20.07	53.89 <b>-11.11</b> 16.66	87.68 <b>-9.68</b> <b>-7.77</b>	71.25 <b>-12.80</b> 10.08	77.89 <b>-12.42</b> 3.80	95.71 <b>-9.99</b> <b>-3.80</b>	99.95 <b>-6.72</b> 0.00	100.68 <b>-5.86</b> 0.00	105.48 <b>-3.94</b> 0.00	111.52 <b>-1.01</b> 0.00	115.30 <b>2.04</b> 0.00	116.10 <b>3.49</b> 0.00	117.48 <b>3.64</b> 0.00	111.10 <b>0.55</b> <b>-1.09</b>	98.68 <b>-5.36</b> 1.09	102.78 <b>-5.64</b> 0.00	106.69 <b>-5.62</b> 0.00	107.01 <b>-6.60</b> <b>-12.14</b>	68.97 <b>-10.54</b> 12.14	61.56 <b>-12.91</b> 16.44
WEST 61752		74.23 <b>-7.61</b> 0.00	70.07 <b>-6.59</b> 0.00	64.56 <b>-6.70</b> 0.00	62.57 <b>-6.57</b> 0.00	64.29 <b>-7.22</b> 0.00	73.00 <b>-8.66</b> 0.00	81.79 <b>-7.79</b> 0.00	85.00 <b>-9.13</b> 0.00	85.55 <b>-8.56</b> 0.00	94.05 <b>-7.85</b> 0.00	100.38 <b>-6.29</b> 0.00	101.00 <b>-5.54</b> 0.00	104.61 <b>-4.81</b> 0.00	108.59 <b>-3.94</b> 0.00	110.88 <b>-2.38</b> 0.00	110.47 <b>-2.14</b> 0.00	112.13 <b>-1.71</b> 0.00	106.51 <b>-2.96</b> 0.00	98.08 <b>-7.04</b> 0.00	102.02 <b>-6.40</b> 0.00	106.02 <b>-6.29</b> 0.00	96.09 <b>-5.38</b> 0.00	82.67 <b>-8.98</b> 0.00	80.18 <b>-10.73</b> 0.00