

# Day Ahead Market Zonal LBMP

Zonal Data		09/17/2004																													
---		--- 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	39.01	37.11	35.21	32.42	33.72	39.71	46.82	47.57	48.62	49.26	51.25	51.88	52.15	53.33	53.27	53.26	52.72	50.54	48.18	50.07	50.63	48.32	47.15	46.06							
61757	2.33	2.21	2.08	1.86	1.93	2.28	2.64	2.54	2.66	2.62	2.85	2.94	3.01	3.08	3.07	3.05	3.00	2.91	2.57	2.79	2.75	2.83	2.58	2.63							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.16	-0.04	-0.19	-0.27	-0.40	-0.32	-0.44	-0.32	-0.35	0.00	0.00	0.00	0.00	0.00							
CENTRL	35.67	33.94	32.19	29.70	30.91	36.56	43.38	44.33	45.56	45.94	47.88	48.56	48.53	49.57	49.46	49.47	48.89	46.70	44.43	46.40	47.08	44.98	43.64	41.96							
61754	-1.01	-0.96	-0.94	-0.86	-0.88	-0.87	-0.80	-0.70	-0.40	-0.54	-0.36	-0.34	-0.42	-0.41	-0.34	-0.42	-0.39	-0.61	-0.83	-0.88	-0.80	-0.51	-0.93	-1.47							
	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	39.83	37.83	35.88	33.04	34.37	40.35	48.02	49.89	50.92	52.68	54.71	54.71	55.78	57.44	58.11	57.75	57.82	54.94	52.73	52.72	53.29	50.83	49.47	47.85							
61760	3.15	2.93	2.75	2.48	2.58	2.92	3.84	4.86	4.96	5.16	5.45	5.53	5.58	5.70	5.73	5.79	5.72	5.58	5.20	5.44	5.41	5.32	4.86	4.30							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.02	-0.28	-1.25	-1.76	-2.58	-2.07	-2.82	-2.05	-2.27	0.00	0.00	-0.02	-0.04	-0.12							
GENESE	34.98	33.27	31.51	29.17	30.37	35.99	42.26	43.36	44.73	44.99	47.01	47.60	47.74	48.65	48.57	48.37	47.72	45.60	43.25	45.12	45.86	44.37	42.84	40.94							
61753	-1.70	-1.63	-1.62	-1.39	-1.42	-1.44	-1.92	-1.67	-1.23	-1.49	-1.23	-1.30	-1.21	-1.33	-1.23	-1.52	-1.56	-1.71	-2.01	-2.16	-2.02	-1.12	-1.73	-2.49							
	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	36.09	34.34	32.60	30.07	31.28	36.83	43.34	43.90	44.67	45.23	46.74	47.38	47.43	48.43	48.21	48.29	47.70	45.84	44.04	45.96	46.54	43.90	43.37	42.65							
61844	-0.59	-0.56	-0.53	-0.49	-0.51	-0.60	-0.84	-1.13	-1.29	-1.25	-1.50	-1.52	-1.52	-1.55	-1.59	-1.60	-1.58	-1.47	-1.22	-1.32	-1.34	-1.59	-1.20	-0.78							
	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							
HUD VL	38.96	37.01	35.09	32.37	33.63	39.48	46.96	48.78	49.79	51.29	53.31	53.48	54.33	55.86	56.33	56.06	55.99	53.34	51.09	51.55	52.14	49.63	48.28	46.74							
61758	2.28	2.11	1.96	1.81	1.84	2.05	2.78	3.75	3.83	4.00	4.27	4.36	4.40	4.50	4.51	4.54	4.49	4.42	4.05	4.27	4.26	4.14	3.71	3.31							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.80	-0.22	-0.98	-1.38	-2.02	-1.63	-2.22	-1.61	-1.78	0.00	0.00	0.00	0.00	0.00							
LONGIL	53.04	50.97	49.63	33.87	35.97	49.68	52.76	55.49	57.10	61.19	65.08	67.03	68.94	68.91	69.35	68.95	68.90	68.13	65.10	66.24	65.18	64.41	57.41	55.61							
61762	3.94	3.75	3.56	3.30	3.40	3.82	4.71	5.58	5.52	5.73	6.01	6.11	6.15	6.35	6.37	6.39	6.32	6.06	5.60	5.89	5.91	5.79	5.32	4.96							
	-12.42	-12.32	-12.94	-0.01	-0.78	-8.43	-3.87	-4.88	-5.62	-8.98	-10.83	-12.02	-13.84	-12.58	-13.18	-12.67	-13.30	-14.76	-14.24	-13.07	-11.39	-13.13	-7.52	-7.22							
MHK VL	36.51	34.68	32.89	30.38	31.60	37.29	44.20	44.93	45.96	46.46	48.27	48.93	48.98	50.04	49.85	49.92	49.29	47.28	45.18	47.12	47.73	45.28	44.37	43.14							
61756	-0.17	-0.22	-0.24	-0.18	-0.19	-0.14	0.02	-0.10	0.00	-0.02	0.03	0.03	0.03	0.05	0.04	0.02	0.00	-0.04	-0.09	-0.16	-0.15	-0.21	-0.20	-0.29							
	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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00							
MILLWD	39.45	37.48	35.53	32.73	34.03	39.98	47.56	49.38	50.37	52.08	54.14	54.16	55.20	56.83	57.45	57.09	57.14	54.31	52.12	52.15	52.74	50.28	48.92	47.37							
61759	2.77	2.58	2.40	2.17	2.24	2.55	3.38	4.35	4.41	4.60	4.92	4.99	5.04	5.15	5.15	5.19	5.12	5.01	4.66	4.87	4.86	4.77	4.32	3.84							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-0.98	-0.27	-1.21	-1.70	-2.50	-2.01	-2.74	-1.99	-2.20	0.00	0.00	-0.02	-0.03	-0.10							
N.Y.C.	53.63	49.68	46.21	44.87	45.69	48.61	55.20	59.50	70.98	75.62	77.89	83.73	87.64	88.51	88.83	88.66	88.69	87.23	75.66	75.79	75.82	74.56	65.85	59.40							
61761	3.63	3.40	3.16	2.87	2.98	3.41	4.47	5.52	5.52	5.74	6.04	6.11	6.16	6.30	6.30	6.35	6.27	6.13	5.73	5.99	5.98	5.94	5.50	4.90							
	-13.32	-11.38	-9.92	-11.44	-10.92	-7.77	-6.55	-8.95	-19.50	-23.40	-23.61	-28.72	-32.53	-32.23	-32.73	-32.42	-33.14	-33.79	-24.67	-22.52	-21.96	-23.13	-15.78	-11.07							
NORTH	35.51	33.75	32.03	29.58	30.75	36.22	42.64	43.22	43.98	44.50	45.97	46.60	46.65	47.65	47.31	47.39	46.88	45.08	43.36	45.18	45.73	42.86	42.42	41.84							
61755	-1.17	-1.15	-1.10	-0.98	-1.04	-1.21	-1.54	-1.81	-1.98	-1.98	-2.27	-2.30	-2.30	-2.33	-2.49	-2.50	-2.40	-2.23	-1.90	-2.10	-2.15	-2.63	-2.15	-1.59							
	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	39.25	37.34	35.42	32.64	33.92	39.90	47.18	48.41	49.45	50.72	52.74	52.99	53.71	55.14	55.46	55.29	55.06	52.54	50.31	51.06	51.66	49.27	48.00	46.69							
61845	2.57	2.44	2.29	2.08	2.13	2.47	3.00	3.38	3.49	3.58	3.86	3.91	3.97	4.05	4.03	4.09	3.99	3.93	3.62	3.78	3.78	3.78	3.43	3.26							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.64	-0.18	-0.79	-1.11	-1.63	-1.31	-1.79	-1.30	-1.43	0.00	0.00	0.00	0.00	0.00							

H 61846	34.00 <b>-2.68</b> 0.00	32.39 <b>-2.51</b> 0.00	30.68 <b>-2.45</b> 0.00	28.42 <b>-2.14</b> 0.00	29.66 <b>-2.13</b> 0.00	35.00 <b>-2.43</b> 0.00	41.00 <b>-3.18</b> 0.00	41.79 <b>-3.24</b> 0.00	43.11 <b>-2.85</b> 0.00	43.18 <b>-3.30</b> 0.00	45.06 <b>-3.18</b> 0.00	45.38 <b>-3.52</b> 0.00	45.52 <b>-3.43</b> 0.00	46.18 <b>-3.80</b> 0.00	46.16 <b>-3.64</b> 0.00	46.10 <b>-3.79</b> 0.00	45.58 <b>-3.70</b> 0.00	43.71 <b>-3.60</b> 0.00	41.50 <b>-3.76</b> 0.00	43.26 <b>-4.02</b> 0.00	44.05 <b>-3.83</b> 0.00	43.40 <b>-2.09</b> 0.00	41.67 <b>-2.90</b> 0.00	40.04 <b>-3.39</b> 0.00
PJM 61847	34.37 <b>-2.31</b> 0.00	32.84 <b>-2.06</b> 0.00	31.14 <b>-1.99</b> 0.00	28.48 <b>-2.08</b> 0.00	29.98 <b>-1.81</b> 0.00	35.45 <b>-1.98</b> 0.00	42.63 <b>-1.55</b> 0.00	44.04 <b>-0.99</b> 0.00	46.01 <b>0.05</b> 0.00	46.25 <b>-0.23</b> 0.00	48.77 <b>0.53</b> 0.00	49.39 <b>0.49</b> 0.00	49.59 <b>0.64</b> 0.00	50.73 <b>0.75</b> 0.00	51.44 <b>1.64</b> 0.00	51.64 <b>1.75</b> 0.00	51.00 <b>1.72</b> 0.00	48.21 <b>0.90</b> 0.00	44.63 <b>-0.63</b> 0.00	46.57 <b>-0.71</b> 0.00	47.40 <b>-0.48</b> 0.00	45.72 <b>0.23</b> 0.00	42.79 <b>-1.78</b> 0.00	39.65 <b>-3.78</b> 0.00
WEST 61752	34.28 <b>-2.40</b> 0.00	32.67 <b>-2.23</b> 0.00	31.01 <b>-2.12</b> 0.00	28.63 <b>-1.93</b> 0.00	29.95 <b>-1.84</b> 0.00	35.31 <b>-2.12</b> 0.00	41.61 <b>-2.57</b> 0.00	42.49 <b>-2.54</b> 0.00	44.00 <b>-1.96</b> 0.00	44.10 <b>-2.38</b> 0.00	46.15 <b>-2.09</b> 0.00	46.64 <b>-2.26</b> 0.00	46.77 <b>-2.18</b> 0.00	47.54 <b>-2.44</b> 0.00	47.68 <b>-2.12</b> 0.00	47.57 <b>-2.32</b> 0.00	47.04 <b>-2.24</b> 0.00	44.91 <b>-2.40</b> 0.00	42.40 <b>-2.86</b> 0.00	44.16 <b>-3.12</b> 0.00	45.01 <b>-2.87</b> 0.00	44.16 <b>-1.33</b> 0.00	42.17 <b>-2.40</b> 0.00	40.20 <b>-3.23</b> 0.00