

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										02/14/2003	
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		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST								
CAPITL		59.64	57.20	52.25	56.73	59.04	66.92	84.74	97.70	102.14	100.40	97.17	91.47	87.31	76.11	71.99	73.42	81.51	106.15	115.69	104.99	88.84	81.82	74.81	73.56								
61757		2.47	2.23	1.98	1.91	1.86	1.89	3.48	2.97	3.96	4.02	4.03	3.82	3.70	3.34	3.34	3.26	3.65	4.10	4.57	4.24	3.89	3.20	2.91	3.11								
		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								
CENTRL		55.56	53.33	48.85	53.46	55.70	63.54	79.05	91.59	93.91	92.46	89.49	84.19	80.30	69.96	65.89	67.42	74.63	97.70	107.06	96.75	81.62	75.71	69.41	68.07								
61754		-1.61	-1.64	-1.42	-1.36	-1.48	-1.49	-2.21	-3.14	-4.27	-3.92	-3.65	-3.46	-3.31	-2.81	-2.76	-2.74	-3.23	-4.35	-4.06	-4.00	-3.33	-2.91	-2.49	-2.38								
		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		60.49	57.99	52.68	57.40	59.87	67.37	84.75	99.66	104.84	100.49	96.75	87.60	85.03	70.46	65.74	67.56	76.06	105.48	118.12	107.60	90.67	83.89	76.93	75.10								
61760		3.32	3.02	2.41	2.58	2.69	2.34	3.49	4.93	6.68	6.46	6.80	6.57	5.94	5.38	5.22	5.19	5.22	6.63	7.00	6.85	5.69	5.27	5.03	4.65								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.35	3.19	6.62	4.52	7.69	8.13	7.79	7.02	3.20	0.00	0.00	-0.03	0.00	0.00	0.00								
GENESE		54.50	52.16	47.87	52.41	54.70	62.69	77.21	90.59	91.26	90.95	88.03	82.90	78.96	68.56	64.42	66.02	72.48	95.31	105.75	95.49	80.28	74.41	68.80	66.42								
61753		-2.67	-2.81	-2.40	-2.41	-2.48	-2.34	-4.05	-4.14	-6.92	-5.43	-5.11	-4.75	-4.65	-4.21	-4.23	-4.14	-5.38	-6.74	-5.37	-5.26	-4.67	-4.21	-3.10	-4.03								
		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		56.94	54.75	50.07	38.71	42.98	78.70	96.01	95.58	99.06	97.15	93.51	87.91	83.86	71.71	68.58	62.11	85.12	103.27	111.90	101.46	85.29	83.80	82.76	45.40								
61844		-0.23	-0.22	-0.20	-0.27	0.06	0.39	0.41	0.85	0.88	0.77	0.37	0.26	0.25	-0.07	-0.07	0.00	0.39	1.22	0.78	0.71	0.34	0.00	-0.22	-0.42								
		0.00	0.00	0.00	15.84	14.26	-13.28	-14.34	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00	8.05	-6.87	0.00	0.00	0.00	0.00	-5.18	-11.08	24.63								
HUD VL		59.73	57.06	51.89	56.48	58.86	66.28	83.28	97.61	102.58	100.33	97.11	90.58	86.55	74.64	70.30	71.66	79.39	105.55	115.86	105.50	88.79	82.21	75.72	74.45								
61758		2.56	2.09	1.62	1.66	1.68	1.25	2.02	2.88	4.40	4.59	4.83	4.72	4.16	3.95	3.84	3.59	3.41	4.36	4.74	4.75	3.84	3.59	3.82	4.00								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.86	1.79	1.22	2.08	2.19	2.09	1.88	0.86	0.00	0.00	0.00	0.00	0.00	0.00								
LONGIL		60.52	58.99	57.44	58.36	59.96	67.24	84.89	102.99	113.00	113.20	133.05	118.04	106.25	108.81	108.17	114.29	113.21	125.34	121.70	133.85	139.08	107.40	88.85	75.76								
61762		3.35	4.02	3.07	3.54	2.78	2.21	3.63	6.17	8.07	7.65	7.90	6.91	6.62	6.61	6.23	6.37	5.45	6.96	8.36	8.22	7.23	6.90	6.50	5.31								
		0.00	0.00	-4.10	0.00	0.00	0.00	0.00	-2.09	-6.75	-9.17	-32.01	-23.48	-16.02	-29.43	-33.29	-37.76	-29.90	-16.33	-2.22	-24.88	-46.90	-21.88	-10.45	0.00								
MHK VL		57.97	55.66	50.90	55.56	58.01	66.19	83.05	96.13	99.47	97.83	94.34	88.55	84.48	73.50	69.28	70.69	78.66	103.18	112.41	101.78	85.61	79.42	72.28	71.32								
61756		0.80	0.69	0.63	0.74	0.83	1.16	1.79	1.40	1.29	1.45	1.20	0.90	0.87	0.73	0.63	0.53	0.80	1.13	1.29	1.03	0.66	0.80	0.38	0.87								
		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								
MILLWD		59.69	57.22	51.98	56.60	59.04	66.43	83.49	98.18	103.27	99.43	95.82	87.41	84.50	70.79	66.22	68.06	76.28	104.55	116.39	106.03	89.35	82.67	75.82	74.11								
61759		2.52	2.25	1.71	1.78	1.86	1.40	2.23	3.45	5.10	4.96	5.26	5.12	4.55	4.25	4.15	4.10	4.01	5.05	5.27	5.28	4.37	4.05	3.92	3.66								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.91	2.58	5.36	3.66	6.23	6.58	6.20	5.59	2.55	0.00	0.00	-0.03	0.00	0.00	0.00								
N.Y.C.		64.13	58.67	53.27	58.04	60.60	68.20	89.26	102.38	106.97	114.51	115.14	124.43	110.53	112.84	110.44	110.43	114.89	124.09	120.38	109.29	95.32	88.65	82.59	75.98								
61761		4.10	3.70	3.00	3.22	3.42	3.17	4.57	6.36	8.12	7.82	8.04	7.77	7.12	6.38	6.18	6.15	6.26	8.01	8.53	8.28	6.91	6.42	6.09	5.53								
		-2.86	0.00	0.00	0.00	0.00	0.00	-3.43	-1.29	-0.67	-10.31	-13.96	-29.01	-19.80	-33.69	-35.61	-34.12	-30.77	-14.03	-0.73	-0.26	-3.46	-3.61	-4.60	0.00								
NORTH		56.86	54.67	50.00	54.50	57.22	65.49	81.83	96.29	99.87	97.85	93.66	87.83	83.78	72.77	68.64	70.13	78.33	104.52	112.76	102.13	85.30	78.43	71.52	69.76								
61755		-0.31	-0.30	-0.27	-0.32	0.04	0.46	0.57	1.56	1.69	1.47	0.52	0.18	0.17	0.00	-0.01	-0.03	0.47	2.47	1.64	1.38	0.35	-0.19	-0.38	-0.69								
		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		59.69	57.22	52.18	40.95	44.86	80.13	98.44	98.14	102.60	100.72	97.70	92.03	87.71	75.56	72.29	65.69	88.39	106.54	116.01	105.49	89.11	87.57	86.50	49.20								
61845		2.52	2.25	1.91	1.97	1.94	1.82	2.84	3.41	4.42	4.34	4.56	4.38	4.10	3.78	3.64	3.58	3.66	4.49	4.89	4.74	4.16	3.77	3.52	3.38								
		0.00	0.00	0.00	15.84	14.26	-13.28	-14.34	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00	8.05	-6.87	0.00	0.00	0.00	0.00	-5.18	-11.08	24.63								

PJH 61846	51.80 <del>-5.37</del> 0.00	49.47 <del>-5.50</del> 0.00	45.59 <del>-4.68</del> 0.00	34.16 <del>-4.82</del> 15.84	38.00 <del>-4.92</del> 14.26	73.11 <del>-5.20</del> -13.28	87.23 <del>-8.37</del> -14.34	85.54 <del>-9.19</del> 0.00	84.34 <del>-13.84</del> 0.00	83.27 <del>-13.11</del> 0.00	80.66 <del>-12.48</del> 0.00	75.90 <del>-11.75</del> 0.00	72.16 <del>-11.45</del> 0.00	61.52 <del>-10.26</del> 0.99	58.70 <del>-9.95</del> 0.00	52.50 <del>-9.61</del> 8.05	73.67 <del>-11.06</del> -6.87	87.97 <del>-14.08</del> 0.00	97.34 <del>-13.78</del> 0.00	87.45 <del>-13.30</del> 0.00	73.57 <del>-11.38</del> 0.00	73.82 <del>-9.98</del> -5.18	75.86 <del>-7.12</del> -11.08	37.44 <del>-8.38</del> 24.63
PJM 61847	51.68 <del>-5.49</del> 0.00	48.48 <del>-6.49</del> 0.00	35.00 <del>-5.58</del> 9.69	33.99 <del>-4.99</del> 15.84	38.97 <del>-3.95</del> 14.26	74.99 <del>-3.32</del> -13.28	92.43 <del>-3.17</del> -14.34	88.76 <del>-5.97</del> 0.00	87.58 <del>-10.60</del> 0.00	86.45 <del>-9.93</del> 0.00	83.64 <del>-9.50</del> 0.00	78.71 <del>-8.94</del> 0.00	75.00 <del>-8.61</del> 0.00	63.12 <del>-8.66</del> 0.99	60.14 <del>-8.51</del> 0.00	53.62 <del>-8.49</del> 8.05	75.00 <del>-9.73</del> -6.87	90.11 <del>-11.94</del> 0.00	99.79 <del>-11.33</del> 0.00	89.57 <del>-11.18</del> 0.00	75.52 <del>-9.43</del> 0.00	74.99 <del>-8.81</del> -5.18	75.00 <del>-7.98</del> -11.08	38.00 <del>-7.82</del> 24.63
WEST 61752	52.35 <del>-4.82</del> 0.00	49.74 <del>-5.23</del> 0.00	45.83 <del>-4.44</del> 0.00	50.45 <del>-4.37</del> 0.00	53.00 <del>-4.18</del> 0.00	60.88 <del>-4.15</del> 0.00	74.28 <del>-6.98</del> 0.00	86.78 <del>-7.95</del> 0.00	85.38 <del>-12.80</del> 0.00	84.54 <del>-11.84</del> 0.00	81.84 <del>-11.30</del> 0.00	77.01 <del>-10.64</del> 0.00	73.24 <del>-10.37</del> 0.00	63.23 <del>-9.54</del> 0.00	59.36 <del>-9.29</del> 0.00	61.15 <del>-9.01</del> 0.00	67.26 <del>-10.60</del> 0.00	88.79 <del>-13.26</del> 0.00	98.49 <del>-12.63</del> 0.00	88.39 <del>-12.36</del> 0.00	74.39 <del>-10.56</del> 0.00	69.23 <del>-9.39</del> 0.00	64.97 <del>-6.93</del> 0.00	62.44 <del>-8.01</del> 0.00