

# Day Ahead Market Zonal LBMP

Zonal Data		12/22/2003																																
		--- LBMP \$											--- Marginal Cost of Losses											--- Marginal Cost of Congestion										
Name	PTID	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									
CAPITL	61757	36.80	35.18	32.25	32.11	34.77	45.10	50.89	53.89	49.67	50.61	52.95	49.58	48.05	47.58	47.41	47.77	57.35	69.37	67.64	65.29	58.54	54.84	45.16	37.80									
		1.32	1.28	1.07	1.07	1.18	1.49	2.03	2.20	2.22	2.26	2.34	2.22	2.06	1.89	1.85	2.06	2.60	3.47	3.18	3.14	2.68	2.66	1.74	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										
CENTRL	61754	34.04	32.45	29.85	29.72	32.18	42.21	47.77	50.91	46.49	47.51	49.74	46.45	44.99	44.40	44.23	44.42	53.70	65.24	63.49	61.15	54.84	51.06	42.02	34.88									
		-1.44	-1.45	-1.33	-1.32	-1.41	-1.40	-1.09	-0.78	-0.96	-0.84	-0.87	-0.91	-1.00	-1.29	-1.33	-1.29	-1.05	-0.66	-0.97	-1.00	-1.02	-1.12	-1.40	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
DUNWOD	61760	37.33	35.56	32.71	32.56	35.17	45.53	51.25	54.33	50.39	51.40	53.75	50.44	48.84	48.43	48.29	48.82	58.25	70.32	68.52	66.00	59.32	55.78	46.03	38.52									
		1.85	1.66	1.53	1.52	1.58	1.92	2.39	2.64	2.94	3.05	3.14	3.08	2.85	2.74	2.73	3.11	3.50	4.42	4.06	3.85	3.46	3.60	2.61	2.08									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
GENESE	61753	33.98	32.31	29.76	29.59	32.06	42.17	46.77	51.03	46.44	47.38	49.58	46.26	44.90	44.22	44.02	44.09	53.65	65.73	63.48	60.99	54.89	51.03	42.12	34.78									
		-1.50	-1.59	-1.42	-1.45	-1.53	-1.44	-2.09	-0.66	-1.01	-0.97	-1.03	-1.10	-1.09	-1.47	-1.54	-1.62	-1.10	-0.17	-0.98	-1.16	-0.97	-1.15	-1.30	-1.66									
		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										
H Q	61844	35.55	33.97	31.24	31.10	33.66	41.83	48.71	51.33	47.02	47.87	50.15	46.89	45.62	45.55	45.42	45.44	54.31	64.98	63.88	61.59	55.41	51.61	43.29	36.55									
		0.07	0.07	0.06	0.06	0.07	0.04	-0.15	-0.36	-0.43	-0.48	-0.46	-0.47	-0.37	-0.14	-0.14	-0.27	-0.44	-0.92	-0.58	-0.56	-0.45	-0.57	-0.13	0.11									
		0.00	0.00	0.00	0.00	0.00	1.82	0.00	0.00	0.00	0.00	0.00	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	61758	36.80	35.07	32.26	32.12	34.72	44.91	50.60	53.34	49.45	50.42	52.73	49.46	47.95	47.52	47.40	47.90	57.11	68.96	67.22	64.76	58.20	54.83	45.14	37.97									
		1.32	1.17	1.08	1.08	1.13	1.30	1.74	1.65	2.00	2.07	2.12	2.10	1.96	1.83	1.84	2.19	2.36	3.06	2.76	2.61	2.34	2.65	1.72	1.53									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
LONGIL	61762	38.81	36.38	33.26	33.25	36.05	46.74	52.40	57.26	57.05	57.00	58.92	57.65	54.73	56.56	56.51	54.75	62.81	88.73	91.12	89.26	88.42	69.04	60.91	46.76									
		2.72	2.48	2.08	2.21	2.46	3.01	3.38	3.77	4.13	4.17	4.32	4.16	3.92	3.83	3.86	4.21	4.60	5.29	4.90	4.74	4.21	4.32	3.31	2.79									
		-0.61	0.00	0.00	0.00	0.00	-0.12	-0.16	-1.80	-5.47	-4.48	-3.99	-6.13	-4.82	-7.04	-7.09	-4.83	-3.46	-17.54	-21.76	-22.37	-28.35	-12.54	-14.18	-7.53									
MHK VL	61756	35.33	33.73	31.02	30.87	33.40	43.51	49.06	52.04	47.74	48.64	50.92	47.61	46.18	45.83	45.67	45.82	55.12	66.65	65.11	62.69	56.25	52.38	43.39	36.26									
		-0.15	-0.17	-0.16	-0.17	-0.19	-0.10	0.20	0.35	0.29	0.29	0.31	0.25	0.19	0.14	0.11	0.11	0.37	0.75	0.65	0.54	0.39	0.20	-0.03	-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										
MILLWD	61759	36.86	35.12	32.30	32.16	34.77	44.94	50.62	53.57	49.70	50.69	53.01	49.75	48.22	47.77	47.68	48.15	57.40	69.36	67.52	65.10	58.51	55.00	45.39	38.02									
		1.38	1.22	1.12	1.12	1.18	1.33	1.76	1.88	2.25	2.34	2.40	2.39	2.23	2.08	2.12	2.44	2.65	3.46	3.06	2.95	2.65	2.82	1.97	1.58									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.Y.C.	61761	49.19	35.81	33.10	32.96	35.72	54.70	63.07	77.93	81.25	84.45	88.64	86.51	83.67	83.03	83.01	83.61	94.78	92.15	88.49	81.36	77.70	69.37	66.80	54.92									
		2.13	1.91	1.92	1.92	1.85	2.26	2.81	3.09	3.36	3.47	3.58	3.48	3.28	3.12	3.12	3.47	3.95	5.04	4.61	4.43	3.97	4.07	2.99	2.40									
		-11.58	0.00	0.00	0.00	-0.28	-8.83	-11.40	-23.15	-30.44	-32.63	-34.45	-35.67	-34.40	-34.22	-34.33	-34.43	-36.08	-21.21	-19.42	-14.78	-17.87	-13.12	-20.39	-16.08									
NORTH	61755	35.36	33.80	31.09	30.93	33.49	43.41	48.50	51.08	46.85	47.62	49.92	46.64	45.40	45.35	45.26	45.20	54.11	64.67	63.66	61.35	55.26	51.27	43.10	36.45									
		-0.12	-0.10	-0.09	-0.11	-0.10	-0.20	-0.36	-0.61	-0.60	-0.73	-0.69	-0.72	-0.59	-0.34	-0.30	-0.51	-0.64	-1.23	-0.80	-0.80	-0.60	-0.91	-0.32	0.01									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	61845	36.97	35.32	32.46	32.31	34.93	43.45	50.96	60.85	59.57	60.57	62.49	59.00	57.28	56.33	54.78	57.28	67.29	76.35	74.57	65.32	58.65	55.87	52.35	38.08									
		1.49	1.42	1.28	1.27	1.34	1.66	2.10	2.27	2.37	2.47	2.53	2.42	2.30	2.15	2.14	2.38	2.79	3.56	3.22	3.17	2.79	2.87	2.04	1.64									
		0.00	0.00	0.00	0.00	0.00	1.82	0.00	-6.89	-9.75	-9.75	-9.35	-9.22	-8.99	-8.49	-7.08	-9.19	-9.75	-6.89	-6.89	0.00	0.00	-0.82	-6.89	0.00									

PJH 61846	32.11 <span>-3.37</span> <span>0.00</span>	30.54 <span>-3.36</span> <span>0.00</span>	28.19 <span>-2.99</span> <span>0.00</span>	28.06 <span>-2.98</span> <span>0.00</span>	30.40 <span>-3.19</span> <span>0.00</span>	38.30 <span>-3.49</span> <span>1.82</span>	43.14 <span>-5.72</span> <span>0.00</span>	47.24 <span>-4.45</span> <span>0.00</span>	42.51 <span>-4.94</span> <span>0.00</span>	43.18 <span>-5.17</span> <span>0.00</span>	45.20 <span>-5.41</span> <span>0.00</span>	42.20 <span>-5.16</span> <span>0.00</span>	41.02 <span>-4.97</span> <span>0.00</span>	40.25 <span>-5.44</span> <span>0.00</span>	40.00 <span>-5.56</span> <span>0.00</span>	40.09 <span>-5.62</span> <span>0.00</span>	48.95 <span>-5.80</span> <span>0.00</span>	60.30 <span>-5.60</span> <span>0.00</span>	57.82 <span>-6.64</span> <span>0.00</span>	55.50 <span>-6.65</span> <span>0.00</span>	50.05 <span>-5.81</span> <span>0.00</span>	46.86 <span>-5.32</span> <span>0.00</span>	39.03 <span>-4.39</span> <span>0.00</span>	32.18 <span>-4.26</span> <span>0.00</span>
PJM 61847	30.48 <span>-5.00</span> <span>0.00</span>	26.19 <span>-4.92</span> <span>2.79</span>	26.43 <span>-4.46</span> <span>0.29</span>	26.00 <span>-4.41</span> <span>0.63</span>	28.92 <span>-4.67</span> <span>0.00</span>	37.43 <span>-4.36</span> <span>1.82</span>	45.88 <span>-2.98</span> <span>0.00</span>	49.67 <span>-2.02</span> <span>0.00</span>	44.18 <span>-3.27</span> <span>0.00</span>	45.16 <span>-3.19</span> <span>0.00</span>	47.27 <span>-3.34</span> <span>0.00</span>	44.14 <span>-3.22</span> <span>0.00</span>	42.63 <span>-3.36</span> <span>0.00</span>	41.21 <span>-4.48</span> <span>0.00</span>	40.96 <span>-4.60</span> <span>0.00</span>	41.05 <span>-4.66</span> <span>0.00</span>	50.92 <span>-3.83</span> <span>0.00</span>	63.00 <span>-2.90</span> <span>0.00</span>	60.53 <span>-3.93</span> <span>0.00</span>	58.17 <span>-3.98</span> <span>0.00</span>	52.34 <span>-3.52</span> <span>0.00</span>	48.48 <span>-3.70</span> <span>0.00</span>	38.60 <span>-4.82</span> <span>0.00</span>	31.23 <span>-5.21</span> <span>0.00</span>
WEST 61752	31.86 <span>-3.62</span> <span>0.00</span>	30.31 <span>-3.59</span> <span>0.00</span>	28.00 <span>-3.18</span> <span>0.00</span>	27.90 <span>-3.14</span> <span>0.00</span>	30.20 <span>-3.39</span> <span>0.00</span>	40.10 <span>-3.51</span> <span>0.00</span>	43.82 <span>-5.04</span> <span>0.00</span>	48.22 <span>-3.47</span> <span>0.00</span>	43.26 <span>-4.19</span> <span>0.00</span>	43.93 <span>-4.42</span> <span>0.00</span>	45.97 <span>-4.64</span> <span>0.00</span>	42.94 <span>-4.42</span> <span>0.00</span>	41.64 <span>-4.35</span> <span>0.00</span>	40.76 <span>-4.93</span> <span>0.00</span>	40.48 <span>-5.08</span> <span>0.00</span>	40.55 <span>-5.16</span> <span>0.00</span>	49.82 <span>-4.93</span> <span>0.00</span>	61.47 <span>-4.43</span> <span>0.00</span>	58.93 <span>-5.53</span> <span>0.00</span>	56.58 <span>-5.57</span> <span>0.00</span>	51.01 <span>-4.85</span> <span>0.00</span>	47.60 <span>-4.58</span> <span>0.00</span>	39.29 <span>-4.13</span> <span>0.00</span>	32.05 <span>-4.39</span> <span>0.00</span>