

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										12/20/1999	
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	EST								
CAPITL	17.84	16.63	16.63	16.63	16.63	20.17	32.01	33.30	30.23	29.77	29.48	29.19	27.03	26.00	25.31	24.58	33.06	38.20	35.73	33.30	33.30	26.81	28.67	25.66									
61757	0.99	0.92	0.92	0.92	0.92	1.12	1.78	1.85	1.68	1.65	1.64	1.62	1.50	1.44	1.41	1.37	1.84	2.12	1.98	1.85	1.85	1.49	1.59	1.43									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.52	15.40	15.40	15.40	15.40	18.68	29.63	30.82	27.98	27.56	27.29	27.02	25.03	24.08	23.43	22.75	30.60	35.36	33.08	30.82	30.82	24.82	26.54	23.75									
61754	-0.33	-0.31	-0.31	-0.31	-0.31	-0.37	-0.60	-0.63	-0.57	-0.56	-0.55	-0.55	-0.50	-0.48	-0.47	-0.46	-0.62	-0.72	-0.67	-0.63	-0.63	-0.50	-0.54	-0.48									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.94	16.73	16.73	16.73	16.73	20.28	32.18	33.48	30.40	29.15	29.28	28.98	25.94	24.47	23.48	22.44	33.24	38.41	35.93	33.48	33.48	26.18	28.83	24.54									
61760	1.09	1.02	1.02	1.02	1.02	1.23	1.95	2.03	1.85	1.82	1.80	1.78	1.65	1.59	1.55	1.50	2.02	2.33	2.18	2.03	2.03	1.64	1.75	1.57									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.36	0.37	1.24	1.68	1.97	2.27	0.00	0.00	0.00	0.00	0.00	0.78	0.00	1.26									
GENESE	16.33	15.23	15.23	15.23	15.23	18.46	29.28	30.46	27.65	27.24	26.97	26.70	24.73	23.79	23.15	22.48	30.24	34.95	32.69	30.46	30.46	24.53	26.23	23.47									
61753	-0.52	-0.48	-0.48	-0.48	-0.48	-0.59	-0.95	-0.99	-0.90	-0.88	-0.87	-0.87	-0.80	-0.77	-0.75	-0.73	-0.98	-1.13	-1.06	-0.99	-0.99	-0.79	-0.85	-0.76									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.63	15.50	15.50	15.50	15.50	18.80	29.83	31.03	28.17	27.74	27.47	27.20	25.19	24.23	23.58	22.90	30.80	35.60	33.30	31.03	31.03	24.98	26.72	23.91									
61844	-0.22	-0.21	-0.21	-0.21	-0.21	-0.25	-0.40	-0.42	-0.38	-0.38	-0.37	-0.37	-0.34	-0.33	-0.32	-0.31	-0.42	-0.48	-0.45	-0.42	-0.42	-0.34	-0.36	-0.32									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.69	16.49	16.49	16.49	16.49	20.00	31.74	33.02	29.97	29.29	29.12	28.83	26.45	25.31	24.53	23.72	32.78	37.88	35.44	33.02	33.02	26.37	28.43	25.08									
61758	0.84	0.78	0.78	0.78	0.78	0.95	1.51	1.57	1.42	1.40	1.39	1.37	1.28	1.23	1.19	1.16	1.56	1.80	1.69	1.57	1.57	1.27	1.35	1.21									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.11	0.11	0.36	0.48	0.56	0.65	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.36									
LONGIL	29.98	29.79	29.55	29.63	29.79	30.45	32.83	34.15	32.84	32.59	32.59	32.60	31.91	31.68	31.25	31.64	33.90	99.91	99.92	88.23	88.20	33.86	31.29	30.48									
61762	1.45	1.35	1.35	1.35	1.35	1.64	2.60	2.70	2.45	2.41	2.39	2.37	2.19	2.11	2.05	1.99	2.68	3.10	2.90	2.70	2.70	2.18	2.33	2.08									
	-11.68	-12.73	-12.49	-12.57	-12.73	-9.76	0.00	0.00	-1.84	-2.06	-2.36	-2.66	-4.19	-5.01	-5.30	-6.44	0.00	-60.73	-63.27	-54.08	-54.05	-6.36	-1.88	-4.17									
MHK VL	16.99	15.84	15.84	15.84	15.84	19.21	30.48	31.71	28.78	28.35	28.07	27.80	25.74	24.76	24.10	23.40	31.48	36.38	34.03	31.71	31.71	25.53	27.31	24.43									
61756	0.14	0.13	0.13	0.13	0.13	0.16	0.25	0.26	0.23	0.23	0.23	0.23	0.21	0.20	0.20	0.19	0.26	0.30	0.28	0.26	0.26	0.21	0.23	0.20									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.68	16.49	16.49	16.49	16.49	19.99	31.73	33.01	29.97	28.87	28.92	28.64	25.77	24.40	23.46	22.49	32.77	37.87	35.42	33.01	33.01	25.94	28.42	24.39									
61759	0.83	0.78	0.78	0.78	0.78	0.94	1.50	1.56	1.42	1.40	1.38	1.37	1.27	1.22	1.18	1.15	1.55	1.79	1.67	1.56	1.56	1.26	1.34	1.20									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.30	0.30	1.03	1.38	1.62	1.87	0.00	0.00	0.00	0.00	0.00	0.64	0.00	1.04									
N.Y.C.	24.77	24.32	24.32	24.32	24.32	20.60	32.69	34.01	30.87	32.31	31.82	31.69	31.66	31.66	31.65	31.65	33.76	39.01	36.50	34.01	34.01	31.34	31.34	31.15									
61761	1.37	1.28	1.28	1.28	1.28	1.55	2.46	2.56	2.32	2.29	2.27	2.24	2.08	2.00	1.94	1.89	2.54	2.93	2.75	2.56	2.56	2.06	2.20	1.97									
	-6.55	-7.33	-7.33	-7.33	-7.33	0.00	0.00	0.00	0.00	-1.90	-1.71	-1.88	-4.05	-5.10	-5.81	-6.55	0.00	0.00	0.00	0.00	0.00	-3.96	-2.06	-4.95									
NORTH	16.66	15.53	15.53	15.53	15.53	18.83	29.87	31.07	28.21	27.79	27.51	27.24	25.22	24.26	23.62	22.93	30.84	35.64	33.34	31.07	31.07	25.02	26.76	23.94									
61755	-0.19	-0.18	-0.18	-0.18	-0.18	-0.22	-0.36	-0.38	-0.34	-0.33	-0.33	-0.33	-0.31	-0.30	-0.28	-0.28	-0.38	-0.44	-0.41	-0.38	-0.38	-0.30	-0.32	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									
NPX	17.38	16.21	16.21	16.21	16.21	19.65	31.19	32.44	29.45	29.01	28.72	28.44	26.34	25.34	24.66	23.94	32.21	37.22	34.82	32.44	32.44	26.12	27.94	25.00									
61845	0.53	0.50	0.50	0.50	0.50	0.60	0.96	0.99	0.90	0.89	0.88	0.87	0.81	0.78	0.76	0.73	0.99	1.14	1.07	0.99	0.99	0.80	0.86	0.77									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00									

PJH 61846	15.87 <span>-0.98</span> <span>0.00</span>	14.80 <span>-0.91</span> <span>0.00</span>	14.80 <span>-0.91</span> <span>0.00</span>	14.80 <span>-0.91</span> <span>0.00</span>	14.80 <span>-0.91</span> <span>0.00</span>	17.94 <span>-1.11</span> <span>0.00</span>	28.47 <span>-1.76</span> <span>0.00</span>	29.62 <span>-1.83</span> <span>0.00</span>	26.89 <span>-1.66</span> <span>0.00</span>	26.48 <span>-1.64</span> <span>0.00</span>	26.22 <span>-1.62</span> <span>0.00</span>	25.96 <span>-1.61</span> <span>0.00</span>	24.04 <span>-1.49</span> <span>0.00</span>	23.13 <span>-1.43</span> <span>0.00</span>	22.51 <span>-1.39</span> <span>0.00</span>	21.86 <span>-1.35</span> <span>0.00</span>	29.40 <span>-1.82</span> <span>0.00</span>	33.98 <span>-2.10</span> <span>0.00</span>	31.78 <span>-1.97</span> <span>0.00</span>	29.62 <span>-1.83</span> <span>0.00</span>	29.62 <span>-1.83</span> <span>0.00</span>	23.85 <span>-1.47</span> <span>0.00</span>	25.50 <span>-1.58</span> <span>0.00</span>	22.82 <span>-1.41</span> <span>0.00</span>
PJM 61847	16.10 <span>-0.75</span> <span>0.00</span>	15.01 <span>-0.70</span> <span>0.00</span>	15.01 <span>-0.70</span> <span>0.00</span>	15.01 <span>-0.70</span> <span>0.00</span>	15.01 <span>-0.70</span> <span>0.00</span>	18.20 <span>-0.85</span> <span>0.00</span>	28.87 <span>-1.36</span> <span>0.00</span>	30.03 <span>-1.42</span> <span>0.00</span>	27.26 <span>-1.29</span> <span>0.00</span>	26.85 <span>-1.27</span> <span>0.00</span>	26.59 <span>-1.25</span> <span>0.00</span>	26.33 <span>-1.24</span> <span>0.00</span>	24.38 <span>-1.15</span> <span>0.00</span>	23.46 <span>-1.10</span> <span>0.00</span>	22.83 <span>-1.07</span> <span>0.00</span>	22.17 <span>-1.04</span> <span>0.00</span>	29.81 <span>-1.41</span> <span>0.00</span>	34.45 <span>-1.63</span> <span>0.00</span>	32.23 <span>-1.52</span> <span>0.00</span>	30.03 <span>-1.42</span> <span>0.00</span>	30.03 <span>-1.42</span> <span>0.00</span>	24.18 <span>-1.14</span> <span>0.00</span>	25.86 <span>-1.22</span> <span>0.00</span>	23.14 <span>-1.09</span> <span>0.00</span>
WEST 61752	15.94 <span>-0.91</span> <span>0.00</span>	14.86 <span>-0.85</span> <span>0.00</span>	14.86 <span>-0.85</span> <span>0.00</span>	14.86 <span>-0.85</span> <span>0.00</span>	14.86 <span>-0.85</span> <span>0.00</span>	18.01 <span>-1.04</span> <span>0.00</span>	28.57 <span>-1.66</span> <span>0.00</span>	29.72 <span>-1.73</span> <span>0.00</span>	26.99 <span>-1.56</span> <span>0.00</span>	26.58 <span>-1.54</span> <span>0.00</span>	26.32 <span>-1.52</span> <span>0.00</span>	26.06 <span>-1.51</span> <span>0.00</span>	24.13 <span>-1.40</span> <span>0.00</span>	23.22 <span>-1.34</span> <span>0.00</span>	22.59 <span>-1.31</span> <span>0.00</span>	21.94 <span>-1.27</span> <span>0.00</span>	29.51 <span>-1.71</span> <span>0.00</span>	34.10 <span>-1.98</span> <span>0.00</span>	31.90 <span>-1.85</span> <span>0.00</span>	29.72 <span>-1.73</span> <span>0.00</span>	29.72 <span>-1.73</span> <span>0.00</span>	23.93 <span>-1.39</span> <span>0.00</span>	25.60 <span>-1.48</span> <span>0.00</span>	22.91 <span>-1.32</span> <span>0.00</span>