

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										11/19/1999	
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								
CAPITL		31.19	28.68	28.65	28.47	28.13	30.66	33.00	33.00	33.72	34.24	34.15	34.25	33.57	32.06	32.06	32.06	33.19	55.69	33.94	33.94	32.06	32.06	32.06	31.19								
61757		1.63	1.50	1.50	1.49	1.47	1.60	1.72	1.72	1.76	1.79	1.78	1.79	1.75	1.68	1.68	1.68	1.73	2.91	1.77	1.77	1.68	1.68	1.68	1.63								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		28.80	26.48	26.46	26.29	25.98	28.32	30.48	30.48	31.14	31.62	31.54	31.63	31.00	29.60	29.60	29.60	30.65	51.41	31.34	31.34	29.60	29.60	29.60	28.80								
61754		-0.76	-0.70	-0.69	-0.69	-0.68	-0.74	-0.80	-0.80	-0.82	-0.83	-0.83	-0.83	-0.82	-0.78	-0.78	-0.78	-0.81	-1.37	-0.83	-0.83	-0.78	-0.78	-0.78	-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									
DUNWOD		31.69	29.14	29.10	28.92	28.58	31.15	33.53	33.53	32.39	33.08	32.97	33.10	32.19	30.14	30.14	30.14	31.67	23.33	32.69	32.69	30.14	32.28	32.57	31.69								
61760		2.13	1.96	1.95	1.94	1.92	2.09	2.25	2.25	2.30	2.33	2.33	2.33	2.29	2.19	2.19	2.19	2.26	3.80	2.31	2.31	2.19	2.19	2.19	2.13								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	1.70	1.73	1.69	1.92	2.43	2.43	2.43	2.05	33.25	1.79	1.79	2.43	0.29	0.00	0.00								
GENESE		28.84	26.52	26.49	26.32	26.01	28.35	30.52	30.52	31.18	31.65	31.58	31.66	31.04	29.64	29.64	29.64	30.69	51.48	31.38	31.38	29.64	29.64	29.64	28.84								
61753		-0.72	-0.66	-0.66	-0.66	-0.65	-0.71	-0.76	-0.76	-0.78	-0.80	-0.79	-0.80	-0.78	-0.74	-0.74	-0.74	-0.77	-1.30	-0.79	-0.79	-0.74	-0.74	-0.74	-0.72								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		29.28	26.92	26.89	26.73	26.41	28.79	30.98	30.98	31.66	32.14	32.06	32.15	31.52	30.09	30.09	30.09	31.16	52.27	31.86	31.86	30.09	30.09	30.09	29.28								
61844		-0.28	-0.26	-0.26	-0.25	-0.25	-0.27	-0.30	-0.30	-0.30	-0.31	-0.31	-0.31	-0.30	-0.29	-0.29	-0.29	-0.30	-0.51	-0.31	-0.31	-0.29	-0.29	-0.29	-0.28								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		31.05	28.55	28.52	28.34	28.00	30.52	32.85	32.85	33.03	33.59	33.51	33.60	32.87	31.21	31.21	31.21	32.45	45.93	33.27	33.27	31.21	31.82	31.91	31.05								
61758		1.49	1.37	1.37	1.36	1.34	1.46	1.57	1.57	1.61	1.63	1.63	1.63	1.60	1.53	1.53	1.53	1.58	2.66	1.62	1.62	1.53	1.53	1.53	1.49								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.49	0.49	0.49	0.55	0.70	0.70	0.70	0.59	9.51	0.52	0.52	0.70	0.09	0.00	0.00								
LONGIL		32.08	29.50	29.47	29.28	28.94	31.54	33.95	33.95	38.20	38.40	38.37	38.41	38.15	37.54	37.54	37.54	38.00	120.07	82.24	81.18	37.54	33.50	32.97	32.08								
61762		2.52	2.32	2.32	2.30	2.28	2.48	2.67	2.67	2.73	2.77	2.76	2.77	2.72	2.59	2.59	2.59	2.69	4.51	2.75	2.75	2.59	2.59	2.59	2.52								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-3.18	-3.24	-3.18	-3.61	-4.57	-4.57	-4.57	-3.85	-62.78	-47.32	-46.26	-4.57	-0.53	0.00	0.00								
MHK VL		29.81	27.41	27.38	27.20	26.88	29.30	31.54	31.54	32.22	32.72	32.64	32.73	32.08	30.63	30.63	30.63	31.72	53.22	32.44	32.44	30.63	30.63	30.63	29.81								
61756		0.25	0.23	0.23	0.22	0.22	0.24	0.26	0.26	0.26	0.27	0.27	0.27	0.26	0.25	0.25	0.25	0.26	0.44	0.27	0.27	0.25	0.25	0.25	0.25								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		31.32	28.81	28.77	28.59	28.25	30.79	33.14	33.14	32.36	33.02	32.91	33.03	32.18	30.24	30.24	30.24	31.69	29.24	32.65	32.65	30.24	31.96	32.19	31.32								
61759		1.76	1.63	1.62	1.61	1.59	1.73	1.86	1.86	1.90	1.93	1.93	1.93	1.90	1.81	1.81	1.81	1.87	3.15	1.92	1.92	1.81	1.81	1.81	1.76								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.36	1.39	1.36	1.54	1.95	1.95	1.95	1.64	26.69	1.44	1.44	1.95	0.23	0.00	0.00								
N.Y.C.		32.67	31.22	31.21	31.10	30.96	32.11	34.00	34.00	45.42	45.44	45.44	45.44	45.42	45.38	45.38	45.38	45.41	152.61	45.42	45.42	45.38	42.65	42.29	41.90								
61761		2.58	2.37	2.37	2.35	2.32	2.53	2.72	2.72	2.78	2.83	2.82	2.83	2.77	2.65	2.65	2.65	2.74	4.60	2.80	2.80	2.65	2.65	2.65	2.58								
		-0.53	-1.67	-1.69	-1.77	-1.98	-0.52	0.00	0.00	-10.68	-10.16	-10.25	-10.15	-10.83	-12.35	-12.35	-12.35	-11.21	-95.23	-10.45	-10.45	-12.35	-9.62	-9.26	-9.76								
NORTH		29.16	26.81	26.78	26.61	26.30	28.66	30.85	30.85	31.52	32.00	31.93	32.01	31.38	29.97	29.97	29.97	31.03	52.05	31.73	31.73	29.97	29.97	29.97	29.16								
61755		-0.40	-0.37	-0.37	-0.37	-0.36	-0.40	-0.43	-0.43	-0.44	-0.45	-0.44	-0.45	-0.44	-0.41	-0.41	-0.41	-0.43	-0.73	-0.44	-0.44	-0.41	-0.41	-0.41	-0.40								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		30.36	27.92	27.89	27.71	27.39	29.85	32.13	32.13	32.83	33.33	33.25	33.34	32.69	31.21	31.21	31.21	32.32	54.22	33.05	33.05	31.21	31.21	31.21	30.36								
61845		0.80	0.74	0.74	0.73	0.73	0.79	0.85	0.85	0.87	0.88	0.88	0.88	0.87	0.83	0.83	0.83	0.86	1.44	0.88	0.88	0.83	0.83	0.83	0.80								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.78 <span>-1.78</span> <span>0.00</span>	25.54 <span>-1.64</span> <span>0.00</span>	25.51 <span>-1.64</span> <span>0.00</span>	25.35 <span>-1.63</span> <span>0.00</span>	25.05 <span>-1.61</span> <span>0.00</span>	27.31 <span>-1.75</span> <span>0.00</span>	29.39 <span>-1.89</span> <span>0.00</span>	29.39 <span>-1.89</span> <span>0.00</span>	30.03 <span>-1.93</span> <span>0.00</span>	30.49 <span>-1.96</span> <span>0.00</span>	30.42 <span>-1.95</span> <span>0.00</span>	30.50 <span>-1.96</span> <span>0.00</span>	29.90 <span>-1.92</span> <span>0.00</span>	28.55 <span>-1.83</span> <span>0.00</span>	28.55 <span>-1.83</span> <span>0.00</span>	28.55 <span>-1.83</span> <span>0.00</span>	29.56 <span>-1.90</span> <span>0.00</span>	49.59 <span>-3.19</span> <span>0.00</span>	30.23 <span>-1.94</span> <span>0.00</span>	30.23 <span>-1.94</span> <span>0.00</span>	28.55 <span>-1.83</span> <span>0.00</span>	28.55 <span>-1.83</span> <span>0.00</span>	28.55 <span>-1.83</span> <span>0.00</span>	27.78 <span>-1.78</span> <span>0.00</span>
PJM 61847	28.39 <span>-1.17</span> <span>0.00</span>	26.10 <span>-1.08</span> <span>0.00</span>	26.07 <span>-1.08</span> <span>0.00</span>	25.91 <span>-1.07</span> <span>0.00</span>	25.60 <span>-1.06</span> <span>0.00</span>	27.91 <span>-1.15</span> <span>0.00</span>	30.04 <span>-1.24</span> <span>0.00</span>	30.04 <span>-1.24</span> <span>0.00</span>	30.69 <span>-1.27</span> <span>0.00</span>	31.16 <span>-1.29</span> <span>0.00</span>	31.09 <span>-1.28</span> <span>0.00</span>	31.17 <span>-1.29</span> <span>0.00</span>	30.56 <span>-1.26</span> <span>0.00</span>	29.17 <span>-1.21</span> <span>0.00</span>	29.17 <span>-1.21</span> <span>0.00</span>	29.17 <span>-1.21</span> <span>0.00</span>	30.21 <span>-1.25</span> <span>0.00</span>	50.68 <span>-2.10</span> <span>0.00</span>	30.89 <span>-1.28</span> <span>0.00</span>	30.89 <span>-1.28</span> <span>0.00</span>	29.17 <span>-1.21</span> <span>0.00</span>	29.17 <span>-1.21</span> <span>0.00</span>	29.17 <span>-1.21</span> <span>0.00</span>	28.39 <span>-1.17</span> <span>0.00</span>
WEST 61752	27.80 <span>-1.76</span> <span>0.00</span>	25.56 <span>-1.62</span> <span>0.00</span>	25.53 <span>-1.62</span> <span>0.00</span>	25.37 <span>-1.61</span> <span>0.00</span>	25.07 <span>-1.59</span> <span>0.00</span>	27.33 <span>-1.73</span> <span>0.00</span>	29.42 <span>-1.86</span> <span>0.00</span>	29.42 <span>-1.86</span> <span>0.00</span>	30.05 <span>-1.91</span> <span>0.00</span>	30.51 <span>-1.94</span> <span>0.00</span>	30.44 <span>-1.93</span> <span>0.00</span>	30.52 <span>-1.94</span> <span>0.00</span>	29.92 <span>-1.90</span> <span>0.00</span>	28.57 <span>-1.81</span> <span>0.00</span>	28.57 <span>-1.81</span> <span>0.00</span>	28.57 <span>-1.81</span> <span>0.00</span>	29.58 <span>-1.88</span> <span>0.00</span>	49.62 <span>-3.16</span> <span>0.00</span>	30.25 <span>-1.92</span> <span>0.00</span>	30.25 <span>-1.92</span> <span>0.00</span>	28.57 <span>-1.81</span> <span>0.00</span>	28.57 <span>-1.81</span> <span>0.00</span>	28.57 <span>-1.81</span> <span>0.00</span>	27.80 <span>-1.76</span> <span>0.00</span>