

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/25/1999

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	12.71	15.27	15.53	14.67	14.22	13.99	12.71	15.04	16.36	15.89	15.21	22.11	23.00	19.98	15.98	15.98	14.22	22.11	23.00	21.47	17.16	18.32	18.32	15.69
61757	0.42	0.51	0.52	0.49	0.47	0.46	0.42	0.50	0.54	0.53	0.51	0.73	0.77	0.67	0.53	0.53	0.47	0.73	0.77	0.71	0.57	0.61	0.61	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.05	14.46	14.71	13.90	13.48	13.26	12.05	14.25	15.50	15.05	14.41	20.94	21.78	18.92	15.14	15.14	13.48	20.94	21.78	20.34	16.26	17.35	17.35	14.87
61754	-0.24	-0.30	-0.30	-0.28	-0.27	-0.27	-0.24	-0.29	-0.32	-0.31	-0.29	-0.44	-0.45	-0.39	-0.31	-0.31	-0.27	-0.44	-0.45	-0.42	-0.33	-0.36	-0.36	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	13.28	15.95	16.22	15.32	14.86	14.62	13.28	15.71	17.09	16.60	15.88	23.10	24.02	20.86	16.69	16.69	14.86	23.10	24.02	22.43	17.93	19.14	19.14	16.39
61760	0.99	1.19	1.21	1.14	1.11	1.09	0.99	1.17	1.27	1.24	1.18	1.72	1.79	1.55	1.24	1.24	1.11	1.72	1.79	1.67	1.34	1.43	1.43	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.86	14.25	14.49	13.69	13.27	13.06	11.86	14.04	15.27	14.83	14.19	20.63	21.45	18.63	14.91	14.91	13.27	20.63	21.45	20.03	16.01	17.09	17.09	14.64
61753	-0.43	-0.51	-0.52	-0.49	-0.48	-0.47	-0.43	-0.50	-0.55	-0.53	-0.51	-0.75	-0.78	-0.68	-0.54	-0.54	-0.48	-0.75	-0.78	-0.73	-0.58	-0.62	-0.62	-0.53
	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	0.00
H Q	12.13	14.56	14.81	13.99	13.57	13.35	12.13	14.35	15.61	15.15	14.50	21.09	21.93	19.05	15.24	15.24	13.57	21.09	21.93	20.48	16.37	17.47	17.47	14.97
61844	-0.16	-0.20	-0.20	-0.19	-0.18	-0.18	-0.16	-0.19	-0.21	-0.21	-0.20	-0.29	-0.30	-0.26	-0.21	-0.21	-0.18	-0.29	-0.30	-0.28	-0.22	-0.24	-0.24	-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
HUD VL	13.03	15.65	15.91	15.04	14.58	14.35	13.03	15.42	16.77	16.28	15.59	22.67	23.57	20.47	16.38	16.38	14.58	22.67	23.57	22.01	17.59	18.78	18.78	16.08
61758	0.74	0.89	0.90	0.86	0.83	0.82	0.74	0.88	0.95	0.92	0.89	1.29	1.34	1.16	0.93	0.93	0.83	1.29	1.34	1.25	1.00	1.07	1.07	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.00	26.71	16.65	15.73	15.25	15.01	26.72	27.53	28.40	29.80	29.92	30.57	29.95	29.93	29.80	29.48	29.06	29.83	29.82	29.50	29.49	29.08	28.97	28.27
61762	1.34	1.61	1.64	1.55	1.50	1.48	1.34	1.59	1.73	1.68	1.60	2.33	2.42	2.11	1.69	1.69	1.50	2.33	2.42	2.26	1.81	1.93	1.93	1.66
	-14.37	-10.34	0.00	0.00	0.00	0.00	-13.09	-11.40	-10.85	-12.76	-13.62	-6.86	-5.30	-8.51	-12.66	-12.34	-13.81	-6.12	-5.17	-6.48	-11.09	-9.44	-9.33	-11.44
MHK VL	12.39	14.88	15.14	14.30	13.87	13.64	12.39	14.66	15.95	15.49	14.82	21.56	22.42	19.47	15.58	15.58	13.87	21.56	22.42	20.93	16.73	17.86	17.86	15.30
61756	0.10	0.12	0.13	0.12	0.12	0.11	0.10	0.12	0.13	0.13	0.12	0.18	0.19	0.16	0.13	0.13	0.12	0.18	0.19	0.17	0.14	0.15	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	13.08	15.71	15.98	15.09	14.64	14.40	13.08	15.48	16.84	16.35	15.65	22.76	23.67	20.56	16.45	16.45	14.64	22.76	23.67	22.10	17.66	18.86	18.86	16.15
61759	0.79	0.95	0.97	0.91	0.89	0.87	0.79	0.94	1.02	0.99	0.95	1.38	1.44	1.25	1.00	1.00	0.89	1.38	1.44	1.34	1.07	1.15	1.15	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	19.83	16.22	16.49	15.58	15.11	14.87	13.51	15.98	17.38	16.88	16.15	23.49	24.43	21.22	16.98	16.98	15.11	23.49	24.43	22.81	18.23	22.00	22.00	20.98
61761	1.22	1.46	1.48	1.40	1.36	1.34	1.22	1.44	1.56	1.52	1.45	2.11	2.20	1.91	1.53	1.53	1.36	2.11	2.20	2.05	1.64	1.75	1.75	1.50
	-6.32	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	-2.54	-2.54	-4.31	
NORTH	12.11	14.54	14.79	13.97	13.55	13.34	12.11	14.33	15.59	15.13	14.48	21.06	21.90	19.02	15.22	15.22	13.55	21.06	21.90	20.45	16.35	17.45	17.45	14.95
61755	-0.18	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18	-0.21	-0.23	-0.23	-0.22	-0.32	-0.33	-0.29	-0.23	-0.23	-0.20	-0.32	-0.33	-0.31	-0.24	-0.26	-0.26	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.56	15.09	15.34	14.49	14.05	13.83	12.56	14.86	16.17	15.70	15.03	21.85	22.72	19.74	15.79	15.79	14.05	21.85	22.72	21.22	16.96	18.10	18.10	15.51
61845	0.27	0.33	0.33	0.31	0.30	0.30	0.27	0.32	0.35	0.34	0.33	0.47	0.49	0.43	0.34	0.34	0.30	0.47	0.49	0.46	0.37	0.39	0.39	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.85 <div>-0.44 0.00</div>	14.23 <div>-0.53 0.00</div>	14.48 <div>-0.53 0.00</div>	13.68 <div>-0.50 0.00</div>	13.26 <div>-0.49 0.00</div>	13.05 <div>-0.48 0.00</div>	11.85 <div>-0.44 0.00</div>	14.02 <div>-0.52 0.00</div>	15.26 <div>-0.56 0.00</div>	14.81 <div>-0.55 0.00</div>	14.18 <div>-0.52 0.00</div>	20.61 <div>-0.77 0.00</div>	21.43 <div>-0.80 0.00</div>	18.62 <div>-0.69 0.00</div>	14.90 <div>-0.55 0.00</div>	14.90 <div>-0.55 0.00</div>	13.26 <div>-0.49 0.00</div>	20.61 <div>-0.77 0.00</div>	21.43 <div>-0.80 0.00</div>	20.02 <div>-0.74 0.00</div>	16.00 <div>-0.59 0.00</div>	17.08 <div>-0.63 0.00</div>	17.08 <div>-0.63 0.00</div>	14.63 <div>-0.54 0.00</div>
PJM 61847	11.99 <div>-0.30 0.00</div>	14.40 <div>-0.36 0.00</div>	14.65 <div>-0.36 0.00</div>	13.84 <div>-0.34 0.00</div>	13.42 <div>-0.33 0.00</div>	13.20 <div>-0.33 0.00</div>	11.99 <div>-0.30 0.00</div>	14.19 <div>-0.35 0.00</div>	15.44 <div>-0.38 0.00</div>	14.99 <div>-0.37 0.00</div>	14.34 <div>-0.36 0.00</div>	20.86 <div>-0.52 0.00</div>	21.69 <div>-0.54 0.00</div>	18.84 <div>-0.47 0.00</div>	15.08 <div>-0.37 0.00</div>	15.08 <div>-0.37 0.00</div>	13.42 <div>-0.33 0.00</div>	20.86 <div>-0.52 0.00</div>	21.69 <div>-0.54 0.00</div>	20.25 <div>-0.51 0.00</div>	16.19 <div>-0.40 0.00</div>	17.28 <div>-0.43 0.00</div>	17.28 <div>-0.43 0.00</div>	14.80 <div>-0.37 0.00</div>
WEST 61752	11.89 <div>-0.40 0.00</div>	14.28 <div>-0.48 0.00</div>	14.52 <div>-0.49 0.00</div>	13.72 <div>-0.46 0.00</div>	13.30 <div>-0.45 0.00</div>	13.09 <div>-0.44 0.00</div>	11.89 <div>-0.40 0.00</div>	14.07 <div>-0.47 0.00</div>	15.30 <div>-0.52 0.00</div>	14.86 <div>-0.50 0.00</div>	14.22 <div>-0.48 0.00</div>	20.68 <div>-0.70 0.00</div>	21.50 <div>-0.73 0.00</div>	18.68 <div>-0.63 0.00</div>	14.95 <div>-0.50 0.00</div>	14.95 <div>-0.50 0.00</div>	13.30 <div>-0.45 0.00</div>	20.68 <div>-0.70 0.00</div>	21.50 <div>-0.73 0.00</div>	20.08 <div>-0.68 0.00</div>	16.05 <div>-0.54 0.00</div>	17.13 <div>-0.58 0.00</div>	17.13 <div>-0.58 0.00</div>	14.68 <div>-0.49 0.00</div>