

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/02/2000

Name	00:00	01:00	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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	18.40	17.25	16.71	16.71	16.34	17.95	16.28	17.76	21.71	24.62	24.62	24.62	21.71	21.47	20.57	21.47	21.71	23.88	24.62	26.62	24.97	21.71	14.01
61757	0.30	0.28	0.27	0.27	0.27	0.29	0.27	0.29	0.36	0.40	0.40	0.40	0.36	0.35	0.34	0.35	0.36	0.39	0.40	0.43	0.41	0.36	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.69	16.59	16.07	16.07	15.71	17.26	15.65	17.08	20.87	23.68	23.68	23.68	20.87	20.65	19.78	20.65	20.87	22.97	23.68	25.60	24.01	20.87	13.47
61754	-0.41	-0.38	-0.37	-0.37	-0.36	-0.40	-0.36	-0.39	-0.48	-0.54	-0.54	-0.54	-0.48	-0.47	-0.45	-0.47	-0.48	-0.52	-0.54	-0.59	-0.55	-0.48	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.62	18.40	17.82	17.82	17.42	19.15	17.36	18.94	23.15	26.26	26.26	26.26	23.15	22.90	21.93	22.90	23.15	25.47	26.26	28.40	26.63	23.15	14.94
61760	1.52	1.43	1.38	1.38	1.35	1.49	1.35	1.47	1.80	2.04	2.04	2.04	1.80	1.78	1.70	1.78	1.80	1.98	2.04	2.21	2.07	1.80	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.36	16.28	15.77	15.77	15.42	16.94	15.36	16.76	20.48	23.24	23.24	23.24	20.48	20.26	19.41	20.26	20.48	22.54	23.24	25.13	23.57	20.48	13.22
61753	-0.74	-0.69	-0.67	-0.67	-0.65	-0.72	-0.65	-0.71	-0.87	-0.98	-0.98	-0.98	-0.87	-0.86	-0.82	-0.86	-0.87	-0.95	-0.98	-1.06	-0.99	-0.87	-0.56
	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
H Q	17.73	16.62	16.10	16.10	15.74	17.29	15.68	17.11	20.91	23.72	23.72	23.72	20.91	20.68	19.81	20.68	20.91	23.00	23.72	25.65	24.05	20.91	13.49
61844	-0.37	-0.35	-0.34	-0.34	-0.33	-0.37	-0.33	-0.36	-0.44	-0.50	-0.50	-0.50	-0.44	-0.44	-0.42	-0.44	-0.44	-0.49	-0.50	-0.54	-0.51	-0.44	-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
HUD VL	19.27	18.07	17.50	17.50	17.11	18.80	17.05	18.60	22.73	25.79	25.79	25.79	22.73	22.49	21.54	22.49	22.73	25.01	25.79	27.89	26.15	22.73	14.67
61758	1.17	1.10	1.06	1.06	1.04	1.14	1.04	1.13	1.38	1.57	1.57	1.57	1.38	1.37	1.31	1.37	1.38	1.52	1.57	1.70	1.59	1.38	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.58	30.92	19.96	18.11	17.70	19.45	20.10	31.32	32.64	33.28	33.83	34.06	33.78	33.78	33.62	33.78	34.31	34.54	36.06	36.43	36.07	85.04	154.06
61762	1.83	1.72	1.67	1.67	1.63	1.79	1.62	1.77	2.16	2.45	2.45	2.45	2.16	2.14	2.05	2.14	2.16	2.38	2.45	2.65	2.49	2.16	1.40
	-12.65	-12.23	-1.85	0.00	0.00	0.00	-2.47	-12.08	-9.13	-6.61	-7.16	-7.39	-10.27	-10.52	-11.34	-10.52	-10.80	-8.67	-9.39	-7.59	-9.02	-61.53	-138.88
MHK VL	18.02	16.90	16.37	16.37	16.00	17.58	15.94	17.40	21.26	24.11	24.11	24.11	21.26	21.03	20.14	21.03	21.26	23.39	24.11	26.08	24.45	21.26	13.72
61756	-0.08	-0.07	-0.07	-0.07	-0.07	-0.08	-0.07	-0.07	-0.09	-0.11	-0.11	-0.11	-0.09	-0.09	-0.09	-0.09	-0.09	-0.10	-0.11	-0.11	-0.11	-0.09	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.41	18.20	17.63	17.63	17.24	18.94	17.18	18.73	22.90	25.98	25.98	25.98	22.90	22.65	21.70	22.65	22.90	25.20	25.98	28.09	26.34	22.90	14.78
61759	1.31	1.23	1.19	1.19	1.17	1.28	1.17	1.26	1.55	1.76	1.76	1.76	1.55	1.53	1.47	1.53	1.55	1.71	1.76	1.90	1.78	1.55	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	24.84	18.70	18.11	18.11	17.70	19.46	17.64	19.24	23.52	26.68	26.68	26.68	23.52	23.27	22.29	23.27	23.52	25.88	26.68	30.53	29.39	27.12	21.79
61761	1.84	1.73	1.67	1.67	1.63	1.80	1.63	1.77	2.17	2.46	2.46	2.46	2.17	2.15	2.06	2.15	2.17	2.39	2.46	2.66	2.50	2.17	1.40
	-4.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-2.33	-3.60	-6.61
NORTH	17.65	16.54	16.03	16.03	15.67	17.22	15.61	17.03	20.82	23.61	23.61	23.61	20.82	20.59	19.72	20.59	20.82	22.90	23.61	25.53	23.94	20.82	13.43
61755	-0.45	-0.43	-0.41	-0.41	-0.40	-0.44	-0.40	-0.44	-0.53	-0.61	-0.61	-0.61	-0.53	-0.53	-0.51	-0.53	-0.53	-0.59	-0.61	-0.66	-0.62	-0.53	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.34	17.20	16.66	16.66	16.29	17.90	16.23	17.71	21.64	24.55	24.55	24.55	21.64	21.40	20.50	21.40	21.64	23.81	24.55	26.54	24.89	21.64	13.97
61845	0.24	0.23	0.22	0.22	0.22	0.24	0.22	0.24	0.29	0.33	0.33	0.33	0.29	0.28	0.27	0.28	0.29	0.32	0.33	0.35	0.33	0.29	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61846	17.28 -0.82 0.00	16.20 -0.77 0.00	15.69 -0.75 0.00	15.69 -0.75 0.00	15.34 -0.73 0.00	16.86 -0.80 0.00	15.28 -0.73 0.00	16.67 -0.80 0.00	20.38 -0.97 0.00	23.12 -1.10 0.00	23.12 -1.10 0.00	23.12 -1.10 0.00	20.38 -0.97 0.00	20.16 -0.96 0.00	19.31 -0.92 0.00	20.16 -0.96 0.00	20.38 -0.97 0.00	22.42 -1.07 0.00	23.12 -1.10 0.00	25.00 -1.19 0.00	23.44 -1.12 0.00	20.38 -0.97 0.00	13.15 -0.63 0.00
PJM 61847	17.39 -0.71 0.00	16.30 -0.67 0.00	15.79 -0.65 0.00	15.79 -0.65 0.00	15.44 -0.63 0.00	16.97 -0.69 0.00	15.38 -0.63 0.00	16.78 -0.69 0.00	20.51 -0.84 0.00	23.27 -0.95 0.00	23.27 -0.95 0.00	23.27 -0.95 0.00	20.51 -0.84 0.00	20.29 -0.83 0.00	19.44 -0.79 0.00	20.29 -0.83 0.00	20.51 -0.84 0.00	22.57 -0.92 0.00	23.27 -0.95 0.00	25.16 -1.03 0.00	23.60 -0.96 0.00	20.51 -0.84 0.00	13.24 -0.54 0.00
WEST 61752	17.22 -0.88 0.00	16.14 -0.83 0.00	15.64 -0.80 0.00	15.64 -0.80 0.00	15.29 -0.78 0.00	16.80 -0.86 0.00	15.23 -0.78 0.00	16.62 -0.85 0.00	20.31 -1.04 0.00	23.04 -1.18 0.00	23.04 -1.18 0.00	23.04 -1.18 0.00	20.31 -1.04 0.00	20.09 -1.03 0.00	19.24 -0.99 0.00	20.09 -1.03 0.00	20.31 -1.04 0.00	22.35 -1.14 0.00	23.04 -1.18 0.00	24.91 -1.28 0.00	23.36 -1.20 0.00	20.31 -1.04 0.00	13.11 -0.67 0.00