

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/21/2000

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	16.26	16.26	15.74	15.74	15.74	15.06	21.14	34.55	31.86	34.26	33.45	32.03	34.26	34.19	34.19	32.72	32.03	32.03	28.50	30.03	32.72	28.93	33.87	20.51
61757	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14	-0.20	-0.32	-0.29	-0.31	-0.31	-0.30	-0.31	-0.32	-0.32	-0.30	-0.30	-0.30	-0.26	-0.28	-0.30	-0.27	-0.31	-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	0.00
CENTRL	16.26	16.26	15.74	15.74	15.74	15.06	21.14	34.55	31.86	34.25	33.45	32.04	34.25	34.19	34.19	32.72	32.04	32.04	28.50	30.03	32.72	28.93	33.87	20.51
61754	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14	-0.20	-0.32	-0.29	-0.32	-0.31	-0.29	-0.32	-0.32	-0.32	-0.30	-0.29	-0.29	-0.26	-0.28	-0.30	-0.27	-0.31	-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	0.00
DUNWOD	17.69	17.69	17.13	17.13	17.13	16.39	23.01	37.59	34.66	37.27	36.40	34.85	37.27	37.20	37.20	35.60	34.85	34.85	31.01	32.68	35.60	31.48	36.85	22.32
61760	1.28	1.28	1.24	1.24	1.24	1.19	1.67	2.72	2.51	2.70	2.64	2.52	2.70	2.69	2.69	2.58	2.52	2.52	2.25	2.37	2.58	2.28	2.67	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.78	15.78	15.28	15.28	15.28	14.62	20.52	33.53	30.92	33.25	32.47	31.09	33.25	33.19	33.19	31.76	31.09	31.09	27.66	29.15	31.76	28.08	32.87	19.91
61753	-0.63	-0.63	-0.61	-0.61	-0.61	-0.58	-0.82	-1.34	-1.23	-1.32	-1.29	-1.24	-1.32	-1.32	-1.32	-1.26	-1.24	-1.24	-1.10	-1.16	-1.26	-1.12	-1.31	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.00	16.00	15.49	15.49	15.49	14.82	20.80	33.99	31.34	33.70	32.91	31.52	33.70	33.64	33.64	32.19	31.52	31.52	28.04	29.55	32.19	28.47	33.32	20.18
61844	-0.41	-0.41	-0.40	-0.40	-0.40	-0.38	-0.54	-0.88	-0.81	-0.87	-0.85	-0.81	-0.87	-0.87	-0.87	-0.83	-0.81	-0.81	-0.72	-0.76	-0.83	-0.73	-0.86	-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
HUD VL	17.31	17.31	16.76	16.76	16.76	16.03	22.51	36.78	33.91	36.47	35.61	34.10	36.47	36.40	36.40	34.83	34.10	34.10	30.34	31.98	34.83	30.80	36.06	21.84
61758	0.90	0.90	0.87	0.87	0.87	0.83	1.17	1.91	1.76	1.90	1.85	1.77	1.90	1.89	1.89	1.81	1.77	1.77	1.58	1.67	1.81	1.60	1.88	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.36	34.81	34.56	34.56	34.56	35.36	35.40	38.17	37.39	37.84	38.18	38.17	37.84	38.18	38.18	38.16	39.60	60.36	54.85	54.86	54.85	38.15	37.41	35.88
61762	1.55	1.55	1.50	1.50	1.50	1.44	2.02	3.30	3.04	3.27	3.20	3.06	3.27	3.27	3.27	3.12	3.06	3.06	2.72	2.87	3.12	2.76	3.23	1.96
	-17.40	-16.85	-17.17	-17.17	-17.17	-18.72	-12.04	0.00	-2.20	0.00	-1.22	-2.78	0.00	-0.40	-0.40	-2.02	-4.21	-24.97	-23.37	-21.68	-18.71	-6.19	0.00	-13.22
MHK VL	16.26	16.26	15.74	15.74	15.74	15.06	21.14	34.55	31.85	34.25	33.45	32.03	34.25	34.19	34.19	32.71	32.03	32.03	28.49	30.03	32.71	28.93	33.86	20.51
61756	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14	-0.20	-0.32	-0.30	-0.32	-0.31	-0.30	-0.32	-0.32	-0.32	-0.31	-0.30	-0.30	-0.27	-0.28	-0.31	-0.27	-0.32	-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	0.00
MILLWD	17.49	17.49	16.94	16.94	16.94	16.21	22.75	37.17	34.27	36.85	35.99	34.47	36.85	36.79	36.79	35.20	34.47	34.47	30.66	32.31	35.20	31.13	36.44	22.07
61759	1.08	1.08	1.05	1.05	1.05	1.01	1.41	2.30	2.12	2.28	2.23	2.14	2.28	2.28	2.28	2.18	2.14	2.14	1.90	2.00	2.18	1.93	2.26	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	17.95	17.95	17.39	17.39	17.39	16.63	23.35	38.15	35.18	37.82	36.94	35.65	37.82	37.76	37.76	36.13	35.38	35.38	31.47	33.16	36.13	31.95	37.40	22.65
61761	1.54	1.54	1.50	1.50	1.50	1.43	2.01	3.28	3.03	3.25	3.18	3.05	3.25	3.25	3.25	3.11	3.05	3.05	2.71	2.85	3.11	2.75	3.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	15.90	15.90	15.40	15.40	15.40	14.73	20.68	33.79	31.15	33.50	32.71	31.33	33.50	33.44	33.44	32.00	31.33	31.33	27.87	29.37	32.00	28.30	33.12	20.06
61755	-0.51	-0.51	-0.49	-0.49	-0.49	-0.47	-0.66	-1.08	-1.00	-1.07	-1.05	-1.00	-1.07	-1.07	-1.07	-1.02	-1.00	-1.00	-0.89	-0.94	-1.02	-0.90	-1.06	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.34	16.34	15.83	15.83	15.83	15.14	21.26	34.73	32.02	34.43	33.63	32.20	34.43	34.37	34.37	32.89	32.20	32.20	28.65	30.19	32.89	29.08	34.04	20.62
61845	-0.07	-0.07	-0.06	-0.06	-0.06	-0.06	-0.08	-0.14	-0.13	-0.14	-0.13	-0.13	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13	-0.11	-0.12	-0.13	-0.12	-0.14	-0.08
	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	0.00

H 61846	16.00 -0.41 0.00	16.00 -0.41 0.00	15.49 -0.40 0.00	15.49 -0.40 0.00	15.49 -0.40 0.00	14.82 -0.38 0.00	20.81 -0.53 0.00	34.00 -0.87 0.00	31.35 -0.80 0.00	33.71 -0.86 0.00	32.92 -0.84 0.00	31.52 -0.81 0.00	33.71 -0.86 0.00	33.65 -0.86 0.00	33.65 -0.86 0.00	32.20 -0.82 0.00	31.52 -0.81 0.00	31.52 -0.81 0.00	28.04 -0.72 0.00	29.55 -0.76 0.00	32.20 -0.82 0.00	28.47 -0.73 0.00	33.33 -0.85 0.00	20.18 -0.52 0.00
PJM 61847	15.99 -0.42 0.00	15.99 -0.42 0.00	15.48 -0.41 0.00	15.48 -0.41 0.00	15.48 -0.41 0.00	14.81 -0.39 0.00	20.79 -0.55 0.00	33.97 -0.90 0.00	31.32 -0.83 0.00	33.68 -0.89 0.00	32.89 -0.87 0.00	31.50 -0.83 0.00	33.68 -0.89 0.00	33.62 -0.89 0.00	33.62 -0.89 0.00	32.17 -0.85 0.00	31.50 -0.83 0.00	31.50 -0.83 0.00	28.02 -0.74 0.00	29.53 -0.78 0.00	32.17 -0.85 0.00	28.45 -0.75 0.00	33.30 -0.88 0.00	20.17 -0.53 0.00
WEST 61752	16.11 -0.30 0.00	16.11 -0.30 0.00	15.60 -0.29 0.00	15.60 -0.29 0.00	15.60 -0.29 0.00	14.92 -0.28 0.00	20.95 -0.39 0.00	34.23 -0.64 0.00	31.57 -0.58 0.00	33.94 -0.63 0.00	33.15 -0.61 0.00	31.74 -0.59 0.00	33.94 -0.63 0.00	33.88 -0.63 0.00	33.88 -0.63 0.00	32.42 -0.60 0.00	31.74 -0.59 0.00	31.74 -0.59 0.00	28.24 -0.52 0.00	29.76 -0.55 0.00	32.42 -0.60 0.00	28.67 -0.53 0.00	33.56 -0.62 0.00	20.32 -0.38 0.00