

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/25/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
CAPITL 61757	17.71 0.88 0.00	13.64 0.71 0.00	14.61 0.77 0.00	8.15 0.42 0.00	9.94 0.52 0.00	22.52 1.15 0.00	21.13 0.77 0.00	32.28 1.03 0.00	35.18 1.16 0.00	36.81 1.33 0.00	35.88 1.23 0.00	36.74 1.36 0.00	35.25 1.26 0.00	42.84 0.84 -20.45	38.68 1.16 -9.19	58.66 0.67 -42.07	59.50 0.66 -41.51	45.82 0.71 -25.49	43.93 0.66 -24.27	40.28 0.77 -17.97	36.20 1.49 -0.56	39.07 1.30 -9.81	26.66 1.18 0.00	19.33 0.92 0.00
CENTRL 61754	16.48 -0.35 0.00	12.74 -0.19 0.00	13.63 -0.21 0.00	7.63 -0.11 0.00	9.28 -0.14 0.00	21.04 -0.33 0.00	20.01 -0.35 0.00	30.71 -0.55 0.00	33.40 -0.63 0.00	34.82 -0.66 0.00	34.02 -0.63 0.00	34.80 -0.57 0.00	33.38 -0.62 0.00	23.11 -0.39 -1.94	28.66 -0.53 -0.87	19.41 -0.28 -3.78	20.97 -0.30 -3.94	21.68 -0.36 -2.42	20.94 -0.37 -2.30	22.83 -0.41 -1.71	33.57 -0.63 -0.05	28.33 -0.56 -0.93	24.93 -0.54 0.00	18.10 -0.31 0.00
DUNWOD 61760	17.79 0.96 0.00	13.60 0.66 0.00	14.48 0.63 0.00	8.07 0.34 0.00	9.85 0.44 0.00	22.50 1.13 0.00	21.86 1.50 0.00	33.94 2.68 0.00	37.12 3.09 0.00	38.65 3.18 0.00	37.72 3.07 0.00	38.49 3.11 0.00	37.17 3.17 0.00	38.28 1.99 -14.73	37.64 2.69 -6.63	44.94 1.51 -27.51	48.83 1.57 -29.93	39.80 1.80 -18.39	38.23 1.72 -17.51	36.42 1.93 -12.95	37.60 3.05 -0.40	37.40 2.37 -7.07	27.46 1.98 0.00	19.48 1.07 0.00
GENESE 61753	16.50 -0.33 0.00	12.70 -0.24 0.00	13.66 -0.18 0.00	7.66 -0.08 0.00	9.31 -0.11 0.00	21.14 -0.23 0.00	19.87 -0.49 0.00	30.34 -0.91 0.00	32.84 -1.19 0.00	34.29 -1.19 0.00	33.55 -1.10 0.00	34.39 -0.99 0.00	32.85 -1.15 0.00	22.81 -0.69 -1.95	28.16 -1.03 -0.87	19.14 -0.60 -3.82	20.75 -0.54 -3.95	21.40 -0.65 -2.43	20.60 -0.70 -2.30	22.48 -0.77 -1.71	33.19 -1.01 -0.05	28.06 -0.83 -0.93	24.66 -0.81 0.00	18.12 -0.29 0.00
H Q 61844	16.59 -0.24 0.00	12.75 -0.18 0.00	13.67 -0.17 0.00	7.64 -0.09 0.00	9.30 -0.12 0.00	21.10 -0.27 0.00	19.91 -0.45 0.00	39.54 -0.94 -5.81	33.25 -0.78 0.00	34.66 -0.81 0.00	33.88 -0.77 0.00	34.60 -0.78 0.00	29.00 -0.92 5.40	29.99 -0.92 3.29	27.56 -0.71 0.05	15.46 -0.38 0.08	32.12 -0.89 1.28	18.99 -0.49 0.15	31.81 -0.91 2.38	20.90 -0.53 0.11	33.35 -0.80 0.00	27.27 -0.62 0.06	24.94 -0.53 0.00	18.16 -0.25 0.00
HUD VL 61758	17.48 0.65 0.00	13.38 0.45 0.00	14.27 0.43 0.00	7.96 0.23 0.00	9.72 0.30 0.00	22.13 0.76 0.00	21.43 1.07 0.00	33.14 1.89 0.00	36.22 2.19 0.00	37.70 2.22 0.00	36.81 2.16 0.00	37.54 2.16 0.00	36.23 2.23 0.00	37.72 1.40 -14.77	36.86 1.89 -6.66	44.92 1.05 -27.95	48.49 1.10 -30.05	39.36 1.28 -18.46	37.82 1.25 -17.57	35.95 1.41 -13.01	36.74 2.19 -0.41	36.77 1.71 -7.10	26.91 1.44 0.00	19.16 0.75 0.00
LONGIL 61762	19.72 0.99 -1.90	17.15 0.70 -3.52	14.49 0.64 0.00	8.07 0.34 0.00	9.86 0.44 0.00	26.36 1.13 -3.87	35.97 1.47 -14.13	37.71 2.56 -3.90	37.57 2.89 -0.65	38.38 2.89 -0.01	37.45 2.80 0.00	38.24 2.87 0.00	37.45 2.94 -0.50	38.73 1.85 -15.33	37.46 2.47 -6.67	44.95 1.42 -27.61	48.76 1.43 -30.00	39.87 1.65 -18.60	48.03 1.56 -27.46	46.88 1.72 -23.62	42.99 2.71 -6.13	37.93 2.11 -7.86	27.30 1.79 -0.04	19.37 0.96 0.00
MHK VL 61756	16.99 0.16 0.00	13.05 0.12 0.00	13.98 0.13 0.00	7.82 0.08 0.00	9.50 0.08 0.00	21.59 0.22 0.00	20.50 0.14 0.00	31.41 0.16 0.00	34.13 0.10 0.00	35.57 0.09 0.00	34.74 0.09 0.00	35.60 0.22 0.00	34.13 0.13 0.00	22.12 0.08 -0.48	28.68 0.14 -0.22	16.97 0.06 -0.98	18.37 0.05 -0.99	20.28 0.05 -0.61	19.63 0.05 -0.59	22.02 0.05 -0.43	34.34 0.17 -0.01	28.32 0.13 -0.23	25.64 0.17 0.00	18.59 0.18 0.00
MILLWD 61759	17.54 0.72 0.00	13.42 0.48 0.00	14.29 0.44 0.00	7.97 0.24 0.00	9.73 0.31 0.00	22.19 0.83 0.00	21.55 1.19 0.00	33.43 2.17 0.00	36.54 2.52 0.00	38.04 2.57 0.00	37.13 2.48 0.00	37.89 2.51 0.00	36.58 2.59 0.00	37.75 1.61 -14.58	37.08 2.20 -6.56	44.37 1.23 -27.23	48.21 1.26 -29.61	39.27 1.46 -18.19	37.71 1.41 -17.30	35.93 1.57 -12.82	37.03 2.48 -0.40	36.87 1.91 -7.00	27.06 1.59 0.00	19.21 0.80 0.00
N.Y.C. 61761	18.07 1.24 0.00	13.80 0.86 0.00	14.68 0.83 0.00	8.18 0.45 0.00	9.99 0.57 0.00	22.85 1.48 0.00	22.26 1.90 0.00	34.58 3.33 0.00	37.85 3.82 0.00	39.45 3.97 0.00	38.50 3.85 0.00	39.27 3.89 0.00	37.94 3.94 0.00	38.79 2.47 -14.77	38.31 3.35 -6.65	45.32 1.86 -27.53	49.30 1.96 -30.00	40.28 2.23 -18.43	38.62 2.07 -17.55	36.84 2.31 -12.99	38.28 3.73 -0.41	37.95 2.90 -7.09	27.89 2.42 0.00	19.73 1.32 0.00
NORTH 61755	16.62 -0.21 0.00	12.77 -0.16 0.00	13.72 -0.13 0.00	7.67 -0.06 0.00	9.33 -0.09 0.00	21.18 -0.19 0.00	19.79 -0.57 0.00	30.40 -0.85 0.00	33.01 -1.02 0.00	34.40 -1.07 0.00	33.63 -1.02 0.00	34.37 -1.01 0.00	32.94 -1.05 0.00	20.69 -0.69 0.18	27.34 -0.90 0.08	14.89 -0.51 0.52	16.39 -0.57 0.37	18.76 -0.63 0.23	18.15 -0.62 0.23	20.68 -0.70 0.16	33.11 -1.03 0.01	27.05 -0.82 0.09	24.79 -0.68 0.00	18.08 -0.33 0.00
NPX 61845	17.36 0.53 0.00	13.35 0.42 0.00	14.28 0.43 0.00	7.97 0.23 0.00	9.72 0.30 0.00	22.02 0.65 0.00	20.84 0.48 0.00	42.46 1.98 -5.81	34.85 0.82 0.00	36.39 0.92 0.00	35.47 0.82 0.00	36.22 0.84 0.00	34.87 0.87 0.00	35.69 2.26 0.77	37.51 0.83 -8.36	53.94 0.47 -37.55	35.20 2.19 1.28	43.28 0.49 -23.17	35.00 2.28 2.38	38.42 0.55 -16.33	35.66 1.00 -0.51	37.76 0.89 -8.92	26.27 0.80 0.00	18.90 0.49 0.00

OH 61846	16.22	12.48	13.38	7.47	9.10	20.58	19.71	37.88	32.58	33.89	33.15	33.73	32.41	29.91	28.01	19.93	29.48	22.07	28.96	22.97	32.65	27.87	24.22	17.78
	-0.61	-0.45	-0.46	-0.26	-0.32	-0.79	-0.65	-2.60	-1.44	-1.58	-1.50	-1.65	-1.58	-3.52	-1.42	-0.81	-3.53	-0.65	-3.76	-0.75	-1.56	-1.28	-1.25	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	0.00	0.00	0.00	0.00	0.00	0.77	-1.12	-4.82	1.28	-3.10	2.38	-2.18	-0.07	-1.19	0.00	0.00
PJM 61847	16.13	12.40	13.27	7.41	9.02	20.48	19.75	40.90	33.00	34.24	33.47	34.08	32.78	32.51	28.70	21.69	31.74	23.04	31.42	23.74	32.87	28.33	24.33	17.58
	-0.70	-0.54	-0.57	-0.32	-0.40	-0.89	-0.61	0.42	-1.02	-1.23	-1.18	-1.30	-1.22	-0.92	-1.10	-0.65	-1.27	-0.71	-1.30	-0.70	-1.37	-1.21	-1.15	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	0.00	0.00	0.00	0.00	0.00	0.77	-1.49	-6.42	1.28	-4.12	2.38	-2.91	-0.09	-1.59	0.00	0.00
WEST 61752	16.25	12.51	13.42	7.50	9.12	20.63	19.75	30.16	32.65	33.98	33.22	33.79	32.45	23.17	28.02	19.88	21.76	22.08	21.29	22.99	32.66	27.86	24.23	17.82
	-0.57	-0.42	-0.42	-0.23	-0.30	-0.74	-0.61	-1.10	-1.38	-1.50	-1.43	-1.59	-1.55	-0.86	-1.41	-0.80	-0.58	-0.61	-0.63	-0.72	-1.55	-1.28	-1.24	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-1.11	-4.75	-5.01	-3.08	-2.92	-2.17	-0.07	-1.18	0.00	0.00