

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/26/2002

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	27.90 0.86 0.00	23.06 0.73 0.00	22.61 0.89 0.00	22.09 0.91 0.00	24.41 0.95 0.00	22.33 0.58 0.00	35.78 0.93 0.00	32.52 0.46 0.00	35.39 0.57 0.00	43.02 1.18 0.00	49.91 1.53 0.00	61.23 1.45 0.00	78.84 1.86 0.00	62.86 1.26 -1.74	23.86 0.24 -9.33	38.79 0.43 -17.36	45.26 0.95 -6.43	54.66 1.53 -6.00	56.10 1.90 0.00	51.60 1.93 0.00	36.07 1.00 -0.30	36.04 0.86 0.00	34.05 0.84 0.00	45.97 2.08 0.00
CENTRL 61754	26.55 -0.48 0.00	22.01 -0.32 0.00	21.36 -0.36 0.00	20.78 -0.40 0.00	22.94 -0.52 0.00	21.29 -0.46 0.00	34.07 -0.78 0.00	31.40 -0.66 0.00	34.13 -0.68 0.00	41.04 -0.80 0.00	47.49 -0.89 0.00	58.84 -0.94 0.00	75.59 -1.38 0.00	58.96 -0.98 -0.09	14.66 -0.11 -0.48	22.33 -0.13 -1.47	37.69 -0.56 -0.36	46.79 -0.82 -0.48	53.28 -0.92 0.00	48.66 -1.02 0.00	34.06 -0.76 -0.03	34.45 -0.73 0.00	32.41 -0.80 0.00	42.76 -1.13 0.00
DUNWOD 61760	28.86 1.82 0.00	23.73 1.40 0.00	23.10 1.39 0.00	22.50 1.32 0.00	24.99 1.54 0.00	23.36 1.61 0.00	37.72 2.87 0.00	35.16 3.10 0.00	38.34 3.52 0.00	46.24 4.39 0.00	53.29 4.91 0.00	65.74 5.96 0.00	85.13 8.15 0.00	85.05 6.30 -18.90	113.43 1.37 -97.77	107.63 1.98 -84.65	103.55 3.64 -62.02	83.85 4.17 -32.56	58.85 4.65 0.00	53.43 3.75 0.00	38.25 3.25 -0.22	38.48 3.31 0.01	36.34 3.13 0.00	47.50 3.61 0.00
GENESE 61753	26.12 -0.92 0.00	21.56 -0.77 0.00	20.91 -0.80 0.00	20.43 -0.75 0.00	22.55 -0.91 0.00	20.85 -0.90 0.00	33.48 -1.37 0.00	30.51 -1.55 0.00	33.15 -1.67 0.00	40.12 -1.73 0.00	46.80 -1.58 0.00	58.27 -1.51 0.00	74.71 -2.26 0.00	58.12 -1.77 -0.04	14.12 -0.39 -0.23	21.73 -0.46 -1.20	37.29 -0.80 -0.20	46.03 -1.49 -0.39	52.96 -1.24 0.00	48.15 -1.53 0.00	33.28 -1.53 -0.03	33.60 -1.58 0.00	31.71 -1.50 0.00	42.29 -1.60 0.00
H Q 61844	28.00 -0.74 6.54	21.66 -0.67 0.00	21.03 -0.69 0.00	20.51 -0.67 0.00	22.71 -0.75 0.00	21.06 -0.69 0.00	33.82 -1.03 0.00	30.25 -1.15 4.68	33.99 -1.27 1.99	34.97 -1.44 8.44	37.99 -1.69 9.97	45.00 -1.67 5.65	50.97 -1.69 3.73	55.00 -2.04 8.63	13.88 -0.40 0.00	20.45 -0.54 0.00	67.98 -1.77 -17.67	68.98 -1.67 -21.44	59.82 -1.70 -0.66	48.18 -1.49 0.00	35.97 -1.18 0.76	34.11 -1.07 0.00	32.22 -1.00 0.00	42.76 -1.13 0.00
HUD VL 61758	28.23 1.19 0.00	23.23 0.91 0.00	22.60 0.89 0.00	22.03 0.85 0.00	24.49 1.03 0.00	22.82 1.07 0.00	36.70 1.85 0.00	34.11 2.05 0.00	37.14 2.32 0.00	44.74 2.89 0.00	51.63 3.25 0.00	63.87 4.09 0.00	82.68 5.71 0.00	79.47 4.51 -15.11	93.52 1.04 -78.19	107.61 1.43 -85.19	89.93 2.37 -49.68	76.69 3.05 -26.50	57.26 3.06 0.00	52.27 2.59 0.00	37.12 2.11 -0.22	37.60 2.26 -0.17	35.31 2.10 0.00	46.21 2.32 0.00
LONGIL 61762	34.86 1.73 -6.10	23.66 1.34 0.00	23.03 1.32 0.00	24.66 1.24 -2.23	34.62 1.47 -9.69	40.08 1.50 -16.82	42.69 2.63 -5.20	40.85 2.83 -5.95	41.25 3.20 -3.23	63.38 3.93 -17.60	82.99 4.18 -30.42	87.75 4.76 -23.21	100.84 6.42 -17.45	91.94 4.79 -27.31	113.07 1.01 -97.77	106.95 1.30 -84.65	102.21 2.30 -62.02	82.61 2.93 -32.56	56.62 2.42 0.00	52.00 2.32 0.00	46.74 2.50 -9.46	41.71 2.69 -3.84	57.52 2.53 -21.77	47.30 2.90 -0.50
MHK VL 61756	27.21 0.18 0.00	22.47 0.14 0.00	21.89 0.18 0.00	21.37 0.19 0.00	23.65 0.19 0.00	21.87 0.12 0.00	35.06 0.21 0.00	32.06 0.00 0.00	34.80 -0.02 0.00	41.92 0.07 0.00	48.48 0.09 0.00	59.89 0.12 0.00	77.23 0.26 0.00	60.20 0.23 -0.11	14.97 0.07 -0.61	22.23 0.10 -1.13	38.47 0.17 -0.42	47.76 0.25 -0.39	54.44 0.24 0.00	49.83 0.15 0.00	34.87 0.07 -0.02	35.23 0.05 0.00	33.31 0.10 0.00	44.15 0.26 0.00
MILLWD 61759	28.46 1.42 0.00	23.40 1.07 0.00	22.78 1.07 0.00	22.19 1.01 0.00	24.65 1.19 0.00	23.02 1.27 0.00	37.15 2.30 0.00	34.60 2.54 0.00	37.70 2.89 0.00	45.45 3.61 0.00	52.38 3.99 0.00	64.65 4.87 0.00	83.72 6.75 0.00	83.55 5.22 -18.48	111.04 1.17 -95.59	104.68 1.53 -82.15	101.31 2.78 -60.64	82.45 3.46 -31.86	57.65 3.45 0.00	52.77 3.09 0.00	37.55 2.55 -0.22	37.80 2.65 0.02	35.79 2.58 0.00	46.81 2.92 0.00
N.Y.C. 61761	52.97 2.25 -23.68	49.32 1.76 -25.23	49.98 1.75 -26.51	48.69 1.67 -25.84	49.46 1.93 -24.06	47.95 2.04 -24.16	48.72 3.63 -10.24	44.79 3.85 -8.88	47.51 4.34 -8.36	51.90 5.35 -4.71	57.36 5.81 -3.17	74.45 6.90 -7.78	90.08 9.36 -3.75	89.65 7.15 -22.65	113.66 1.58 -97.79	115.70 2.00 -92.71	103.92 3.65 -62.38	85.42 4.52 -33.77	58.86 4.65 0.00	58.64 4.21 -4.75	49.76 3.58 -11.39	52.64 3.67 -13.79	53.54 3.59 -16.73	63.85 4.17 -15.79
NORTH 61755	26.05 -0.99 0.00	21.51 -0.82 0.00	20.90 -0.82 0.00	20.39 -0.79 0.00	22.57 -0.89 0.00	20.90 -0.85 0.00	33.67 -1.18 0.00	30.92 -1.14 0.00	33.51 -1.30 0.00	40.24 -1.61 0.00	46.85 -1.53 0.00	57.93 -1.85 0.00	74.62 -2.35 0.00	58.02 -1.84 -0.01	13.90 -0.44 -0.05	20.66 -0.63 -0.30	36.76 -1.17 -0.05	45.66 -1.55 -0.09	52.34 -1.86 0.00	47.98 -1.69 0.00	33.60 -1.19 -0.01	33.84 -1.33 0.00	31.97 -1.24 0.00	42.54 -1.35 0.00
NPX 61845	30.86 2.12 6.54	23.12 0.79 0.00	22.60 0.89 0.00	22.07 0.89 0.00	24.44 0.98 0.00	22.50 0.75 0.00	36.08 1.22 0.00	33.02 0.96 0.00	35.89 1.08 0.00	43.47 1.62 0.00	50.29 1.91 0.00	61.80 2.03 0.00	79.72 2.75 0.00	69.55 2.07 -7.63	54.42 0.44 -39.69	61.88 0.60 -40.28	100.18 4.64 -43.46	103.86 4.13 -50.52	66.27 4.75 -0.66	51.87 2.19 0.00	40.00 2.35 0.26	36.42 1.25 0.00	34.48 1.27 0.00	45.98 2.09 0.00

OH 61846	25.57	21.43	20.68	20.19	22.39	20.98	33.46	30.59	32.88	39.01	44.98	56.18	72.23	56.85	15.62	23.18	88.56	92.69	53.12	46.30	33.37	33.07	31.29	41.23
	-3.17	-0.90	-1.04	-0.99	-1.07	-0.77	-1.39	-1.47	-1.94	-2.83	-3.41	-3.59	-4.74	-3.36	-0.52	-0.61	-6.98	-7.04	-8.40	-3.37	-4.28	-2.11	-1.92	-2.67
	6.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.85	-2.79	-43.46	-50.52	-0.66	0.00	0.26	0.00	0.00	0.00
PJM 61847	25.99	21.42	20.72	20.20	22.44	20.96	33.54	31.04	33.58	40.00	46.09	57.43	74.13	58.29	16.32	24.10	95.12	98.99	59.76	47.32	37.04	33.90	31.80	42.32
	-2.75	-0.91	-0.99	-0.98	-1.02	-0.79	-1.31	-1.02	-1.23	-1.85	-2.29	-2.35	-2.84	-2.01	-0.34	-0.49	-0.42	-0.74	-1.76	-2.36	-0.61	-1.27	-1.41	-1.57
	6.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.38	-3.59	-43.46	-50.52	-0.66	0.00	0.26	0.00	0.00	0.00
WEST 61752	25.70	21.22	20.42	19.94	22.14	20.81	33.11	30.32	32.62	38.65	44.58	55.82	71.69	56.26	14.01	21.96	36.62	44.57	50.56	46.00	32.28	32.88	31.06	40.89
	-1.34	-1.11	-1.29	-1.24	-1.32	-0.94	-1.74	-1.74	-2.19	-3.19	-3.80	-3.96	-5.28	-3.64	-0.58	-0.68	-1.53	-3.09	-3.64	-3.67	-2.54	-2.29	-2.15	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.31	-1.65	-0.27	-0.53	0.00	0.00	-0.04	0.00	0.00	0.00