

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/21/2003

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	8.05 0.61 0.00	4.82 0.38 0.00	36.38 2.96 0.00	20.43 1.62 0.00	20.80 1.62 0.00	41.90 3.09 0.00	52.63 3.56 0.00	59.02 2.88 0.00	53.40 2.47 0.00	49.87 2.04 0.00	56.55 2.06 0.00	55.85 2.14 0.00	56.19 1.78 0.00	55.74 1.79 0.00	56.05 2.35 0.00	60.17 2.99 0.00	71.71 3.44 0.00	59.26 2.33 0.00	53.43 1.93 0.00	52.96 1.79 0.00	54.24 2.25 0.00	51.72 2.26 0.00	53.77 2.90 0.00	24.12 1.48 0.00
CENTRL 61754	7.30 -0.14 0.00	4.36 -0.08 0.00	32.68 -0.74 0.00	18.40 -0.41 0.00	18.78 -0.40 0.00	38.00 -0.80 0.00	47.98 -1.09 0.00	55.05 -1.09 0.00	50.03 -0.90 0.00	47.01 -0.82 0.00	53.62 -0.87 0.00	52.80 -0.91 0.00	53.48 -0.93 0.00	52.98 -0.97 0.00	52.67 -1.03 0.00	56.02 -1.15 0.00	66.90 -1.38 0.00	55.86 -1.06 0.00	50.54 -0.97 0.00	50.23 -0.94 0.00	50.95 -1.04 0.00	48.54 -0.92 0.00	49.77 -1.11 0.00	22.10 -0.54 0.00
DUNWOD 61760	7.69 0.25 0.00	4.56 0.11 0.00	34.16 0.73 0.00	19.20 0.39 0.00	19.58 0.40 0.00	40.06 1.25 0.00	51.57 2.51 0.00	60.02 3.88 0.00	54.92 3.99 0.00	51.96 4.14 0.00	59.13 4.63 0.00	58.21 4.50 0.00	59.21 4.80 0.00	58.73 4.79 0.00	58.27 4.56 0.00	62.02 4.84 0.00	73.87 5.59 0.00	61.57 4.65 0.00	55.75 4.24 0.00	55.67 4.50 0.00	56.58 4.60 0.00	53.56 4.10 0.00	54.54 3.67 0.00	23.84 1.21 0.00
GENESE 61753	7.42 -0.02 0.00	4.44 0.00 0.00	33.36 -0.07 0.00	18.74 -0.07 0.00	19.13 -0.05 0.00	38.69 -0.12 0.00	48.58 -0.48 0.00	55.22 -0.92 0.00	50.15 -0.78 0.00	46.93 -0.89 0.00	53.49 -1.00 0.00	52.78 -0.93 0.00	53.23 -1.18 0.00	52.93 -1.02 0.00	52.91 -0.79 0.00	56.27 -0.91 0.00	66.91 -1.37 0.00	55.79 -1.14 0.00	50.36 -1.14 0.00	49.66 -1.51 0.00	50.29 -1.70 0.00	48.08 -1.38 0.00	49.77 -1.10 0.00	22.38 -0.25 0.00
H Q 61844	7.44 0.00 0.00	4.44 0.00 0.00	33.36 -0.07 0.00	18.74 -0.07 0.00	19.11 -0.07 0.00	38.69 -0.12 0.00	48.67 -0.39 0.00	55.31 -0.83 0.00	49.99 -0.95 0.00	46.87 -0.96 0.00	53.51 -0.99 0.00	52.74 -0.97 0.00	53.42 -0.99 0.00	52.96 -0.99 0.00	52.74 -0.96 0.00	56.16 -1.01 0.00	53.13 -0.72 1.30	54.48 -0.89 4.07	50.69 -0.82 0.00	50.19 -0.97 0.00	51.03 -0.95 0.00	48.60 -0.86 0.00	44.42 -0.25 6.10	60.00 0.29 -1.87
HUD VL 61758	7.59 0.15 0.00	4.50 0.05 0.00	33.83 0.40 0.00	19.01 0.20 0.00	19.39 0.21 0.00	39.50 0.70 0.00	50.62 1.55 0.00	58.72 2.58 0.00	53.58 2.65 0.00	50.51 2.69 0.00	57.52 3.03 0.00	56.68 2.97 0.00	57.64 3.23 0.00	57.12 3.18 0.00	56.68 2.98 0.00	60.32 3.14 0.00	71.95 3.67 0.00	59.98 3.05 0.00	54.35 2.85 0.00	54.24 3.07 0.00	55.13 3.14 0.00	52.24 2.77 0.00	53.22 2.35 0.00	23.35 0.72 0.00
LONGIL 61762	7.79 0.35 0.00	52.79 0.21 -48.14	91.64 1.39 -56.82	87.86 0.78 -68.28	100.20 0.84 -80.19	47.88 1.95 -7.13	54.77 3.50 -2.21	62.68 4.80 -1.74	62.52 4.96 -6.63	53.11 5.22 -0.07	60.25 5.69 -0.07	59.17 5.46 0.00	60.12 5.71 0.00	59.88 5.89 -0.04	59.66 5.96 0.00	63.62 6.00 -0.44	75.04 6.72 -0.05	63.94 5.84 -1.18	60.86 5.39 -3.96	64.98 5.69 -8.12	60.09 5.90 -2.20	59.89 5.36 -5.07	55.95 4.95 -0.13	24.24 1.61 0.00
MHK VL 61756	7.61 0.17 0.00	4.54 0.09 0.00	34.13 0.70 0.00	19.20 0.40 0.00	19.59 0.42 0.00	39.72 0.91 0.00	50.12 1.06 0.00	57.00 0.86 0.00	51.73 0.80 0.00	48.62 0.79 0.00	55.39 0.90 0.00	54.59 0.88 0.00	55.16 0.75 0.00	54.74 0.79 0.00	54.58 0.88 0.00	58.12 0.94 0.00	69.38 1.11 0.00	57.77 0.85 0.00	52.26 0.75 0.00	51.95 0.78 0.00	52.85 0.86 0.00	50.27 0.81 0.00	51.86 0.99 0.00	23.12 0.49 0.00
MILLWD 61759	7.59 0.15 0.00	4.49 0.05 0.00	33.71 0.28 0.00	18.95 0.14 0.00	19.32 0.15 0.00	39.51 0.70 0.00	50.81 1.75 0.00	59.09 2.95 0.00	54.04 3.11 0.00	51.09 3.27 0.00	58.15 3.65 0.00	57.25 3.54 0.00	58.24 3.83 0.00	57.75 3.80 0.00	57.28 3.57 0.00	60.98 3.80 0.00	72.66 4.38 0.00	60.57 3.65 0.00	54.86 3.35 0.00	54.77 3.61 0.00	55.67 3.69 0.00	52.70 3.24 0.00	53.66 2.79 0.00	23.48 0.85 0.00
N.Y.C. 61761	7.79 0.36 0.00	4.61 0.17 0.00	34.58 1.16 0.00	19.43 0.63 0.00	19.82 0.65 0.00	40.63 1.82 0.00	52.49 3.42 0.00	73.16 5.15 -11.87	58.79 5.21 -2.65	55.62 5.40 -2.40	62.07 6.02 -1.56	63.05 5.81 -3.53	63.63 6.13 -3.09	63.62 6.12 -3.55	61.09 5.82 -1.56	65.52 6.20 -2.14	76.24 7.10 -0.86	67.13 5.86 -4.34	61.68 5.31 -4.87	61.09 5.61 -4.31	59.79 5.75 -2.05	57.23 5.20 -2.57	59.89 4.79 -4.23	26.56 1.64 -2.29
NORTH 61755	7.50 0.06 0.00	4.47 0.02 0.00	33.59 0.16 0.00	18.87 0.06 0.00	19.24 0.06 0.00	38.98 0.17 0.00	48.94 -0.12 0.00	55.48 -0.66 0.00	50.10 -0.83 0.00	46.99 -0.84 0.00	53.60 -0.89 0.00	52.84 -0.87 0.00	53.45 -0.96 0.00	53.01 -0.94 0.00	52.87 -0.84 0.00	56.31 -0.87 0.00	67.36 -0.92 0.00	56.16 -0.76 0.00	50.75 -0.76 0.00	50.23 -0.94 0.00	51.11 -0.87 0.00	48.68 -0.78 0.00	50.41 -0.46 0.00	22.66 0.02 0.00
NPX 61845	7.71 0.27 0.00	4.61 0.17 0.00	39.00 0.90 -14.52	24.99 0.73 -1.30	19.99 0.81 0.00	40.36 1.55 0.00	50.99 1.92 0.00	57.65 1.51 0.00	52.26 1.33 0.00	48.90 1.07 0.00	55.46 0.96 0.00	54.72 1.01 0.00	55.29 0.88 0.00	54.97 1.03 0.00	55.04 1.33 0.00	59.00 1.82 0.00	57.00 3.20 1.35	58.04 2.67 4.07	52.63 1.13 0.00	52.29 1.12 0.00	53.42 1.44 0.00	50.86 1.40 0.00	47.01 2.34 6.10	61.97 2.26 -1.87

H 61846	6.15 -1.29 0.00	3.66 -0.78 0.00	27.27 -6.15 0.00	15.27 -3.54 0.00	15.65 -3.53 0.00	31.67 -7.14 0.00	40.07 -8.99 0.00	46.73 -9.40 0.00	42.31 -8.62 0.00	39.35 -8.48 0.00	44.99 -9.51 0.00	44.41 -9.30 0.00	45.06 -9.35 0.00	44.64 -9.31 0.00	44.18 -9.53 0.00	46.78 -10.40 0.00	42.00 -9.49 3.66	48.30 -7.07 4.07	43.03 -8.48 0.00	42.59 -8.57 0.00	42.60 -9.39 0.00	40.56 -8.90 0.00	36.50 -8.17 6.10	50.74 -8.97 -1.87
PJM 61847	6.88 -0.56 0.00	4.08 -0.36 0.00	15.24 -3.61 4.73	17.18 -1.63 0.00	17.58 -1.60 0.00	35.76 -3.05 0.00	45.34 -3.73 0.00	52.66 -3.48 0.00	47.77 -3.16 0.00	44.80 -3.03 0.00	51.27 -3.23 0.00	50.52 -3.19 0.00	51.36 -3.06 0.00	50.77 -3.17 0.00	50.29 -3.41 0.00	53.31 -3.87 0.00	48.73 -4.08 2.34	52.99 -2.38 4.07	48.61 -2.90 0.00	48.47 -2.70 0.00	48.99 -3.00 0.00	46.41 -3.05 0.00	-10.00 -4.67 56.10	50.46 -9.25 -1.87
WEST 61752	6.93 -0.51 0.00	4.12 -0.32 0.00	30.72 -2.70 0.00	17.20 -1.60 0.00	17.63 -1.55 0.00	35.65 -3.16 0.00	45.11 -3.96 0.00	52.77 -3.37 0.00	47.77 -3.16 0.00	44.57 -3.26 0.00	51.00 -3.49 0.00	50.31 -3.40 0.00	51.08 -3.33 0.00	50.61 -3.34 0.00	50.00 -3.71 0.00	52.87 -4.31 0.00	63.30 -4.98 0.00	53.44 -3.49 0.00	48.66 -2.85 0.00	48.06 -3.11 0.00	47.95 -4.04 0.00	45.70 -3.76 0.00	46.78 -4.10 0.00	20.90 -1.73 0.00