

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/18/2003

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 61757	45.83 2.68 0.00	20.27 1.06 0.00	8.76 0.47 0.00	23.67 1.26 0.00	23.50 1.33 0.00	24.47 1.26 0.00	33.23 1.80 0.00	28.73 1.28 0.00	34.06 1.48 0.00	41.53 1.98 0.00	42.26 1.98 0.00	34.38 1.74 0.00	51.85 2.49 0.00	53.94 2.27 0.00	57.10 2.44 0.00	55.73 2.32 0.00	54.49 2.08 0.00	60.38 2.21 0.00	52.51 2.00 0.00	42.98 1.65 0.00	36.63 1.34 0.00	48.61 1.80 0.00	52.75 1.86 0.00	36.38 1.96 0.00
CENTRL 61754	42.12 -1.03 0.00	18.91 -0.30 0.00	8.18 -0.10 0.00	22.06 -0.35 0.00	21.81 -0.35 0.00	22.87 -0.34 0.00	30.85 -0.57 0.00	26.95 -0.50 0.00	32.01 -0.56 0.00	38.79 -0.76 0.00	39.66 -0.63 0.00	32.10 -0.54 0.00	48.44 -0.92 0.00	50.68 -0.99 0.00	53.57 -1.10 0.00	52.44 -0.97 0.00	51.49 -0.91 0.00	57.03 -1.14 0.00	49.52 -0.98 0.00	40.58 -0.75 0.00	34.69 -0.60 0.00	46.04 -0.77 0.00	49.98 -0.91 0.00	33.94 -0.47 0.00
DUNWOD 61760	44.76 1.61 0.00	19.74 0.53 0.00	8.47 0.19 0.00	22.95 0.53 0.00	22.67 0.51 0.00	23.99 0.78 0.00	32.95 1.52 0.00	29.41 1.96 0.00	35.06 2.49 0.00	42.64 3.09 0.00	43.26 2.97 0.00	35.09 2.45 0.00	53.18 3.82 0.00	55.93 4.26 0.00	58.97 4.30 0.00	57.31 3.90 0.00	56.29 3.88 0.00	62.59 4.42 0.00	54.32 3.81 0.00	44.39 3.06 0.00	37.94 2.65 0.00	50.04 3.24 0.00	54.05 3.16 0.00	35.90 1.48 0.00
GENESE 61753	42.91 -0.23 0.00	19.19 -0.02 0.00	8.30 0.01 0.00	22.35 -0.07 0.00	22.11 -0.06 0.00	23.11 -0.10 0.00	31.21 -0.21 0.00	26.91 -0.54 0.00	32.02 -0.55 0.00	38.88 -0.67 0.00	39.87 -0.42 0.00	32.38 -0.26 0.00	48.73 -0.63 0.00	50.68 -0.99 0.00	53.75 -0.91 0.00	52.84 -0.57 0.00	51.78 -0.63 0.00	57.07 -1.10 0.00	49.41 -1.10 0.00	40.54 -0.79 0.00	34.53 -0.75 0.00	46.07 -0.74 0.00	50.03 -0.86 0.00	34.34 -0.07 0.00
H Q 61844	43.03 -0.12 0.00	19.17 -0.04 0.00	8.27 -0.01 0.00	22.37 -0.05 0.00	22.11 -0.05 0.00	23.09 -0.12 0.00	31.13 -0.29 0.00	27.06 -0.39 0.00	32.08 -0.49 0.00	44.96 -0.65 -2.08	39.73 -0.56 0.00	32.24 -0.39 0.00	48.66 -0.70 0.00	50.92 -0.75 0.00	53.96 -0.71 0.00	52.87 -0.54 0.00	51.84 -0.56 0.00	57.47 -0.69 0.00	49.76 -0.75 0.00	40.71 -0.62 0.00	34.72 -0.56 0.00	53.00 -0.60 0.95	50.32 -0.57 0.00	34.14 -0.28 0.00
HUD VL 61758	44.01 0.87 0.00	19.49 0.28 0.00	8.39 0.10 0.00	22.77 0.36 0.00	22.51 0.34 0.00	23.74 0.53 0.00	32.40 0.98 0.00	28.74 1.29 0.00	34.19 1.62 0.00	41.56 2.01 0.00	42.21 1.93 0.00	34.15 1.51 0.00	51.82 2.46 0.00	54.45 2.78 0.00	57.51 2.85 0.00	55.97 2.56 0.00	54.98 2.57 0.00	61.22 3.05 0.00	53.21 2.70 0.00	43.45 2.12 0.00	37.15 1.86 0.00	49.04 2.23 0.00	53.07 2.18 0.00	35.37 0.95 0.00
LONGIL 61762	45.46 2.31 0.00	20.00 0.79 0.00	8.58 0.29 0.00	23.20 0.79 0.00	22.92 0.76 0.00	24.35 1.14 0.00	34.28 2.20 -0.66	50.25 2.62 -20.18	51.72 3.24 -15.91	52.85 3.78 -9.53	130.28 3.65 -86.34	155.65 2.95 -120.06	169.15 4.48 -115.30	73.94 4.92 -17.35	65.73 4.89 -6.17	57.85 4.44 0.00	56.70 4.30 0.00	62.86 4.70 0.00	55.26 4.15 -0.60	53.88 3.63 -8.91	54.19 3.08 -15.83	54.16 3.78 -3.57	54.68 3.78 0.00	36.46 2.04 0.00
MHK VL 61756	44.01 0.86 0.00	19.57 0.36 0.00	8.44 0.15 0.00	22.82 0.40 0.00	22.58 0.41 0.00	23.68 0.47 0.00	32.14 0.72 0.00	27.99 0.54 0.00	33.15 0.57 0.00	40.20 0.65 0.00	40.94 0.66 0.00	33.17 0.53 0.00	50.12 0.76 0.00	52.28 0.61 0.00	55.33 0.66 0.00	54.06 0.65 0.00	53.03 0.63 0.00	58.76 0.59 0.00	51.14 0.63 0.00	41.96 0.63 0.00	35.84 0.56 0.00	47.53 0.72 0.00	51.67 0.78 0.00	35.15 0.73 0.00
MILLWD 61759	44.17 1.02 0.00	19.49 0.28 0.00	8.37 0.08 0.00	22.67 0.26 0.00	22.40 0.23 0.00	23.69 0.48 0.00	32.50 1.08 0.00	28.98 1.53 0.00	34.53 1.96 0.00	41.98 2.43 0.00	42.58 2.30 0.00	34.52 1.89 0.00	52.34 2.98 0.00	55.02 3.36 0.00	58.04 3.38 0.00	56.43 3.02 0.00	55.44 3.03 0.00	61.67 3.50 0.00	53.55 3.04 0.00	43.75 2.42 0.00	37.39 2.11 0.00	49.33 2.53 0.00	53.31 2.42 0.00	35.42 1.01 0.00
N.Y.C. 61761	45.30 2.16 0.00	19.94 0.73 0.00	8.55 0.26 0.00	23.14 0.73 0.00	22.86 0.70 0.00	24.81 1.03 -0.57	43.23 1.97 -9.84	43.68 2.49 -13.74	41.64 3.15 -5.92	51.59 3.96 -8.08	44.77 3.82 -0.66	40.58 3.17 -4.77	56.96 5.04 -2.56	59.54 5.58 -2.29	61.44 5.62 -1.16	60.60 5.11 -2.07	59.73 5.07 -2.25	64.84 5.68 -0.99	57.75 4.83 -2.42	56.56 3.87 -11.36	54.88 3.34 -16.26	66.83 4.14 -15.88	75.20 4.09 -20.22	43.94 1.98 -7.54
NORTH 61755	43.42 0.28 0.00	19.33 0.12 0.00	8.34 0.05 0.00	22.55 0.13 0.00	22.29 0.13 0.00	23.27 0.06 0.00	31.32 -0.10 0.00	27.19 -0.26 0.00	32.21 -0.36 0.00	39.22 -0.33 0.00	39.60 -0.68 0.00	32.37 -0.26 0.00	48.85 -0.51 0.00	51.04 -0.62 0.00	54.09 -0.58 0.00	53.01 -0.41 0.00	51.96 -0.45 0.00	57.57 -0.60 0.00	49.88 -0.63 0.00	40.83 -0.50 0.00	34.83 -0.45 0.00	46.33 -0.48 0.00	50.47 -0.43 0.00	34.37 -0.05 0.00
NPX 61845	44.49 1.34 0.00	19.68 0.46 0.00	8.50 0.21 0.00	23.01 0.59 0.00	22.81 0.65 0.00	23.81 0.60 0.00	32.34 0.92 0.00	28.12 0.67 0.00	33.36 0.79 0.00	47.31 1.70 -2.08	41.29 1.01 0.00	33.56 0.92 0.00	50.73 1.37 0.00	52.97 1.31 0.00	56.03 1.36 0.00	54.62 1.21 0.00	53.46 1.06 0.00	59.36 1.19 0.00	51.65 1.15 0.00	42.21 0.88 0.00	36.02 0.73 0.00	55.89 2.29 0.95	51.74 0.85 0.00	35.39 0.98 0.00

PJH 61846	36.38 -6.77 0.00	16.45 -2.76 0.00	7.10 -1.19 0.00	19.16 -3.26 0.00	18.89 -3.27 0.00	19.80 -3.41 0.00	26.55 -4.87 0.00	23.04 -4.41 0.00	27.43 -5.14 0.00	42.13 -3.48 -2.08	33.76 -6.52 0.00	27.27 -5.37 0.00	41.08 -8.28 0.00	43.22 -8.45 0.00	45.77 -8.89 0.00	44.92 -8.49 0.00	44.12 -8.28 0.00	48.93 -9.23 0.00	42.39 -8.11 0.00	34.77 -6.56 0.00	29.72 -5.56 0.00	48.31 -5.29 0.95	43.35 -7.54 0.00	29.17 -5.25 0.00
PJM 61847	40.98 -2.17 0.00	18.36 -0.85 0.00	7.90 -0.38 0.00	21.40 -1.02 0.00	21.10 -1.07 0.00	22.19 -1.02 0.00	29.92 -1.50 0.00	26.29 -1.16 0.00	31.12 -1.45 0.00	45.00 -0.61 -2.08	38.22 -2.06 0.00	30.92 -1.72 0.00	42.00 -3.09 4.00	49.17 -2.50 0.00	51.93 -2.73 0.00	50.70 -2.71 0.00	49.89 -2.52 0.00	55.57 -2.60 0.00	48.36 -2.14 0.00	39.61 -1.72 0.00	33.95 -1.33 0.00	51.36 -2.24 0.95	48.95 -1.94 0.00	32.63 -1.78 0.00
WEST 61752	40.87 -2.28 0.00	18.50 -0.72 0.00	7.98 -0.31 0.00	21.55 -0.86 0.00	21.25 -0.92 0.00	22.27 -0.94 0.00	29.79 -1.63 0.00	25.87 -1.58 0.00	30.73 -1.84 0.00	36.91 -2.64 0.00	37.84 -2.44 0.00	30.57 -2.06 0.00	46.02 -3.34 0.00	48.46 -3.20 0.00	51.37 -3.29 0.00	50.43 -2.98 0.00	49.54 -2.86 0.00	54.92 -3.25 0.00	47.56 -2.95 0.00	39.01 -2.32 0.00	33.38 -1.91 0.00	44.45 -2.36 0.00	48.70 -2.19 0.00	32.67 -1.75 0.00