

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2003

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	47.51 3.81 0.00	41.65 3.34 0.00	4.66 0.36 0.00	21.38 1.72 0.00	27.96 2.26 0.00	21.64 1.60 0.00	32.08 2.13 0.00	65.57 3.57 0.00	56.01 2.76 0.00	79.72 3.86 0.00	70.67 3.24 0.00	82.84 4.37 0.00	61.84 3.47 0.00	50.38 2.98 0.00	41.07 2.39 0.00	43.48 2.56 0.00	42.24 2.42 0.00	44.99 2.67 0.00	36.43 2.19 0.00	30.55 1.55 0.00	29.39 1.48 0.00	28.69 1.41 0.00	29.07 1.67 0.00	28.48 1.95 0.00
CENTRL 61754	42.28 -1.41 0.00	36.95 -1.35 0.00	4.18 -0.12 0.00	19.18 -0.49 0.00	25.04 -0.67 0.00	19.58 -0.47 0.00	29.26 -0.70 0.00	60.27 -1.73 0.00	51.69 -1.56 0.00	73.72 -2.14 0.00	65.63 -1.80 0.00	76.42 -2.05 0.00	56.91 -1.46 0.00	46.08 -1.32 0.00	37.54 -1.13 0.00	39.88 -1.03 0.00	38.71 -1.10 0.00	41.03 -1.28 0.00	33.21 -1.02 0.00	28.25 -0.74 0.00	27.23 -0.69 0.00	26.63 -0.65 0.00	26.69 -0.71 0.00	25.85 -0.68 0.00
DUNWOD 61760	45.55 1.86 0.00	39.78 1.48 0.00	4.44 0.14 0.00	20.19 0.52 0.00	26.52 0.81 0.00	20.95 0.90 0.00	31.90 1.95 0.00	67.10 5.10 0.00	58.22 4.97 0.00	83.13 7.27 0.00	73.61 6.18 0.00	85.23 6.76 0.00	63.20 4.83 0.00	51.58 4.17 0.00	42.26 3.58 0.00	44.53 3.62 0.00	43.36 3.54 0.00	46.23 3.91 0.00	37.27 3.04 0.00	31.61 2.62 0.00	30.54 2.63 0.00	29.69 2.40 0.00	29.37 1.98 0.00	27.90 1.38 0.00
GENESE 61753	43.04 -0.65 0.00	37.57 -0.73 0.00	4.24 -0.06 0.00	19.58 -0.08 0.00	25.56 -0.14 0.00	19.89 -0.16 0.00	29.30 -0.65 0.00	59.85 -2.15 0.00	51.34 -1.91 0.00	73.05 -2.80 0.00	65.12 -2.31 0.00	76.28 -2.19 0.00	57.19 -1.18 0.00	46.30 -1.10 0.00	37.60 -1.07 0.00	39.96 -0.95 0.00	38.68 -1.14 0.00	40.84 -1.48 0.00	33.07 -1.17 0.00	27.97 -1.02 0.00	26.82 -1.09 0.00	26.36 -0.92 0.00	26.76 -0.64 0.00	26.27 -0.26 0.00
H Q 61844	43.60 -0.09 0.00	38.19 -0.12 0.00	4.28 -0.02 0.00	19.62 -0.05 0.00	25.64 -0.06 0.00	19.97 -0.08 0.00	29.72 -0.23 0.00	61.37 -0.63 0.00	52.62 -0.63 0.00	74.92 -0.94 0.00	66.67 -0.77 0.00	77.66 -0.81 0.00	57.80 -0.57 0.00	46.88 -0.53 0.00	38.22 -0.46 0.00	40.41 -0.50 0.00	39.33 -0.49 0.00	41.78 -0.53 0.00	33.84 -0.40 0.00	28.60 -0.40 0.00	27.49 -0.42 0.00	26.98 -0.30 0.00	27.30 -0.10 0.00	26.54 0.02 0.00
HUD VL 61758	44.79 1.10 0.00	39.20 0.90 0.00	4.38 0.08 0.00	19.98 0.31 0.00	26.19 0.49 0.00	20.62 0.57 0.00	31.28 1.32 0.00	65.59 3.59 0.00	56.74 3.49 0.00	81.04 5.18 0.00	71.93 4.50 0.00	83.31 4.85 0.00	61.79 3.42 0.00	50.31 2.91 0.00	41.16 2.49 0.00	43.45 2.53 0.00	42.30 2.48 0.00	45.04 2.72 0.00	36.36 2.12 0.00	30.87 1.87 0.00	29.82 1.90 0.00	29.00 1.72 0.00	28.75 1.35 0.00	27.40 0.88 0.00
LONGIL 61762	46.79 3.09 0.00	40.85 2.55 0.00	4.55 0.25 0.00	20.70 1.03 0.00	27.18 1.47 0.00	21.50 1.45 0.00	38.95 2.76 -6.23	70.48 6.63 -1.85	70.95 6.34 -11.36	84.96 9.10 0.00	76.93 7.52 -1.99	118.59 8.71 -31.42	120.67 6.28 -56.02	116.32 5.24 -63.67	115.95 4.43 -72.85	71.78 4.29 -26.57	72.10 4.09 -28.20	69.39 4.69 -22.39	58.13 3.73 -20.17	57.85 3.21 -25.64	54.18 3.24 -23.03	57.22 3.03 -26.90	32.84 2.43 -3.01	28.18 1.66 0.00
MHK VL 61756	44.73 1.04 0.00	39.20 0.90 0.00	4.40 0.10 0.00	20.09 0.43 0.00	26.28 0.57 0.00	20.53 0.48 0.00	30.57 0.62 0.00	62.99 0.99 0.00	54.04 0.79 0.00	77.02 1.16 0.00	68.41 0.98 0.00	79.70 1.23 0.00	59.31 0.94 0.00	48.19 0.79 0.00	39.32 0.64 0.00	41.58 0.67 0.00	40.44 0.62 0.00	43.09 0.78 0.00	34.90 0.66 0.00	29.46 0.47 0.00	28.37 0.45 0.00	27.72 0.44 0.00	27.91 0.52 0.00	27.11 0.59 0.00
MILLWD 61759	44.86 1.17 0.00	39.19 0.89 0.00	4.38 0.08 0.00	19.91 0.24 0.00	26.13 0.43 0.00	20.64 0.59 0.00	31.40 1.44 0.00	66.02 4.02 0.00	57.25 4.00 0.00	81.76 5.90 0.00	72.44 5.01 0.00	83.86 5.40 0.00	62.19 3.82 0.00	50.72 3.32 0.00	41.53 2.86 0.00	43.75 2.84 0.00	42.64 2.82 0.00	45.45 3.14 0.00	36.66 2.42 0.00	31.10 2.10 0.00	30.04 2.13 0.00	29.21 1.93 0.00	28.90 1.51 0.00	27.49 0.96 0.00
N.Y.C. 61761	46.33 2.63 0.00	40.40 2.10 0.00	4.50 0.20 0.00	20.47 0.80 0.00	26.90 1.19 0.00	21.30 1.25 0.00	32.53 2.57 0.00	68.76 6.53 -0.22	66.61 6.30 -7.06	86.01 9.04 -1.11	74.96 7.53 0.00	86.77 8.30 0.00	65.47 6.03 -1.07	56.14 5.33 -3.41	54.27 4.62 -10.98	49.14 4.63 -3.60	47.39 4.59 -2.99	65.50 5.06 -18.12	45.58 3.90 -7.44	43.85 3.34 -11.51	58.41 3.32 -27.17	45.52 3.05 -15.18	51.04 2.58 -21.06	35.17 1.92 -6.73
NORTH 61755	43.92 0.22 0.00	38.45 0.15 0.00	4.32 0.02 0.00	19.74 0.08 0.00	25.81 0.10 0.00	20.11 0.07 0.00	29.86 -0.09 0.00	61.49 -0.51 0.00	52.70 -0.55 0.00	75.04 -0.82 0.00	66.77 -0.66 0.00	77.83 -0.64 0.00	57.94 -0.43 0.00	47.00 -0.40 0.00	38.30 -0.37 0.00	40.47 -0.44 0.00	39.41 -0.41 0.00	41.91 -0.41 0.00	33.93 -0.30 0.00	28.64 -0.35 0.00	27.53 -0.38 0.00	27.01 -0.27 0.00	27.38 -0.01 0.00	26.73 0.21 0.00
NPX 61845	45.88 2.19 0.00	40.23 1.93 0.00	4.50 0.20 0.00	50.00 0.81 -26.76	39.00 0.89 -12.64	20.94 0.90 0.00	31.28 1.33 0.00	64.34 2.33 0.00	55.14 1.89 0.00	78.51 2.65 0.00	69.59 2.16 0.00	81.24 2.78 0.00	60.53 2.16 0.00	49.35 1.94 0.00	40.29 1.61 0.00	42.64 1.72 0.00	41.46 1.64 0.00	44.14 1.82 0.00	35.72 1.48 0.00	30.08 1.08 0.00	28.97 1.06 0.00	28.23 0.94 0.00	28.44 1.04 0.00	27.65 1.13 0.00

H 61846	35.29 -8.40 0.00	30.93 -7.37 0.00	3.51 -0.79 0.00	16.15 -3.52 0.00	20.99 -4.71 0.00	16.41 -3.64 0.00	24.41 -5.55 0.00	50.45 -11.56 0.00	43.43 -9.82 0.00	61.65 -14.21 0.00	55.26 -12.17 0.00	64.15 -14.31 0.00	47.85 -10.52 0.00	38.57 -8.83 0.00	31.41 -7.26 0.00	33.42 -7.49 0.00	32.47 -7.34 0.00	34.04 -8.27 0.00	27.64 -6.59 0.00	23.77 -5.22 0.00	22.73 -5.18 0.00	22.31 -4.97 0.00	22.43 -4.97 0.00	21.75 -4.78 0.00
PJM 61847	40.26 -3.43 0.00	35.36 -2.94 0.00	3.97 -0.33 0.00	18.08 -1.58 0.00	23.56 -2.15 0.00	18.55 -1.50 0.00	27.86 -2.09 0.00	58.06 -3.94 0.00	50.12 -3.13 0.00	71.51 -4.35 0.00	63.74 -3.69 0.00	73.58 -4.88 0.00	54.49 -3.88 0.00	44.24 -3.16 0.00	36.15 -2.52 0.00	38.27 -2.64 0.00	37.26 -2.55 0.00	39.56 -2.76 0.00	32.00 -2.24 0.00	27.34 -1.65 0.00	26.38 -1.54 0.00	25.79 -1.50 0.00	25.68 -1.72 0.00	24.61 -1.91 0.00
WEST 61752	39.48 -4.21 0.00	34.62 -3.68 0.00	3.94 -0.36 0.00	18.13 -1.54 0.00	23.58 -2.12 0.00	18.40 -1.65 0.00	27.38 -2.57 0.00	56.56 -5.45 0.00	48.58 -4.67 0.00	69.01 -6.85 0.00	61.93 -5.50 0.00	71.93 -6.54 0.00	53.66 -4.71 0.00	43.17 -4.23 0.00	35.13 -3.54 0.00	37.34 -3.57 0.00	36.29 -3.53 0.00	38.11 -4.21 0.00	30.96 -3.28 0.00	26.66 -2.34 0.00	25.51 -2.40 0.00	25.08 -2.20 0.00	25.21 -2.18 0.00	24.44 -2.08 0.00