

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/03/2003

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	50.11 1.97 0.00	55.28 2.24 0.00	29.74 1.22 0.00	38.25 1.56 0.00	28.54 1.14 0.00	36.06 1.26 0.00	35.91 1.24 0.00	30.48 1.27 0.00	29.31 1.12 0.00	29.35 0.76 0.00	49.58 1.56 0.00	66.71 2.33 0.00	53.35 1.56 0.00	51.41 1.81 0.00	45.14 1.81 0.00	42.54 1.81 0.00	25.81 0.94 0.00	24.99 1.08 0.00	31.01 1.29 0.00	16.85 0.71 0.00	42.69 1.50 0.00	45.00 1.96 0.00	32.48 1.56 0.00	29.40 1.36 0.00
CENTRL 61754	47.10 -1.04 0.00	51.75 -1.29 0.00	27.97 -0.54 0.00	36.02 -0.67 0.00	26.86 -0.55 0.00	34.12 -0.68 0.00	33.97 -0.70 0.00	28.56 -0.65 0.00	27.60 -0.58 0.00	28.04 -0.54 0.00	46.98 -1.04 0.00	62.99 -1.39 0.00	50.69 -1.10 0.00	48.52 -1.07 0.00	42.41 -0.92 0.00	39.78 -0.95 0.00	24.37 -0.51 0.00	23.47 -0.45 0.00	29.10 -0.62 0.00	15.86 -0.27 0.00	40.35 -0.83 0.00	42.08 -0.96 0.00	30.25 -0.67 0.00	27.41 -0.63 0.00
DUNWOD 61760	49.81 1.67 0.00	54.68 1.64 0.00	29.30 0.78 0.00	37.61 0.92 0.00	28.02 0.62 0.00	35.75 0.95 0.00	35.76 1.10 0.00	30.31 1.11 0.00	29.55 1.37 0.00	30.38 1.80 0.00	51.17 3.15 0.00	68.31 3.93 0.00	54.70 2.91 0.00	52.05 2.46 0.00	45.44 2.11 0.00	42.71 1.98 0.00	26.10 1.22 0.00	24.92 1.01 0.00	31.02 1.30 0.00	16.86 0.73 0.00	43.49 2.30 0.00	44.93 1.89 0.00	32.10 1.18 0.00	29.02 0.98 0.00
GENESE 61753	47.99 -0.16 0.00	52.81 -0.23 0.00	28.43 -0.08 0.00	36.61 -0.08 0.00	27.36 -0.04 0.00	34.66 -0.13 0.00	34.47 -0.20 0.00	28.91 -0.30 0.00	27.75 -0.44 0.00	27.93 -0.66 0.00	46.97 -1.05 0.00	63.16 -1.22 0.00	50.97 -0.82 0.00	49.09 -0.51 0.00	42.96 -0.37 0.00	40.39 -0.35 0.00	24.69 -0.18 0.00	23.86 -0.05 0.00	29.51 -0.21 0.00	15.99 -0.14 0.00	40.40 -0.79 0.00	42.84 -0.20 0.00	30.85 -0.07 0.00	27.96 -0.08 0.00
H Q 61844	47.67 -0.48 0.00	52.52 -0.52 0.00	28.21 -0.30 0.00	36.28 -0.41 0.00	27.13 -0.27 0.00	34.43 -0.36 0.00	34.26 -0.41 0.00	28.95 -0.25 0.00	50.00 -0.87 6.87	28.08 -0.51 0.00	47.02 -1.00 0.00	63.13 -1.25 0.00	50.92 -0.87 0.00	48.84 -0.75 0.00	42.68 -0.65 0.00	40.23 -0.50 0.00	24.69 -0.18 0.00	23.80 -0.11 0.00	29.57 -0.15 0.00	16.01 -0.12 0.00	40.72 -0.47 0.00	42.78 -0.26 0.00	30.82 -0.10 0.00	28.07 0.03 0.00
HUD VL 61758	49.29 1.15 0.00	54.18 1.14 0.00	29.04 0.52 0.00	37.32 0.63 0.00	27.83 0.43 0.00	35.47 0.68 0.00	35.47 0.80 0.00	29.99 0.78 0.00	29.19 1.01 0.00	29.97 1.38 0.00	50.42 2.40 0.00	67.40 3.02 0.00	54.10 2.31 0.00	51.54 1.95 0.00	44.87 1.53 0.00	42.14 1.41 0.00	25.71 0.83 0.00	24.59 0.67 0.00	30.63 0.91 0.00	16.65 0.52 0.00	42.96 1.77 0.00	44.42 1.38 0.00	31.75 0.84 0.00	28.70 0.66 0.00
LONGIL 61762	50.44 2.30 0.00	55.26 2.22 0.00	29.74 1.22 0.00	38.11 1.42 0.00	28.12 0.71 0.00	49.64 1.03 -13.82	51.54 1.17 -15.70	53.91 1.09 -23.62	51.55 1.31 -22.06	56.94 1.68 -26.68	54.70 2.99 -3.69	68.02 3.64 0.00	55.64 2.74 -1.10	55.89 2.41 -3.88	55.62 2.00 -10.29	55.33 1.90 -12.70	55.14 1.17 -29.09	55.21 0.96 -30.34	47.35 1.20 -16.43	55.96 0.66 -39.16	58.06 2.05 -14.82	56.31 1.66 -11.62	56.90 1.02 -24.97	28.96 0.78 -0.14
MHK VL 61756	48.86 0.71 0.00	53.92 0.88 0.00	28.99 0.47 0.00	37.29 0.60 0.00	27.85 0.44 0.00	35.33 0.54 0.00	35.21 0.54 0.00	29.63 0.43 0.00	28.48 0.30 0.00	28.77 0.18 0.00	48.46 0.44 0.00	65.07 0.69 0.00	52.24 0.45 0.00	50.16 0.56 0.00	43.96 0.62 0.00	41.35 0.61 0.00	25.22 0.34 0.00	24.30 0.39 0.00	30.14 0.42 0.00	16.36 0.23 0.00	41.61 0.42 0.00	43.66 0.62 0.00	31.43 0.51 0.00	28.46 0.42 0.00
MILLWD 61759	49.15 1.00 0.00	53.97 0.93 0.00	28.92 0.40 0.00	37.14 0.45 0.00	27.67 0.27 0.00	35.31 0.51 0.00	35.33 0.66 0.00	29.92 0.71 0.00	29.16 0.97 0.00	29.97 1.38 0.00	50.45 2.43 0.00	67.36 2.98 0.00	53.96 2.17 0.00	51.36 1.77 0.00	44.78 1.45 0.00	42.13 1.39 0.00	25.73 0.86 0.00	24.58 0.67 0.00	30.60 0.87 0.00	16.62 0.49 0.00	42.90 1.72 0.00	44.34 1.30 0.00	31.68 0.76 0.00	28.64 0.60 0.00
N.Y.C. 61761	52.22 2.27 -1.80	55.36 2.25 -0.08	34.05 1.09 -4.45	38.44 1.33 -0.42	47.23 0.91 -18.92	42.19 1.33 -6.06	39.62 1.46 -3.49	35.61 1.47 -4.94	36.30 1.74 -6.38	40.73 2.23 -9.91	80.49 3.91 -28.56	94.81 4.86 -25.57	82.66 3.49 -27.38	54.84 2.92 -2.32	50.08 2.54 -4.21	47.79 2.50 -4.56	54.02 1.58 -27.57	51.96 1.33 -26.72	58.55 1.68 -27.16	32.63 0.93 -15.58	47.06 2.85 -3.03	57.89 2.35 -12.50	37.03 1.54 -4.57	33.40 1.33 -4.03
NORTH 61755	47.85 -0.30 0.00	52.74 -0.30 0.00	28.33 -0.19 0.00	36.42 -0.27 0.00	27.23 -0.17 0.00	34.56 -0.23 0.00	34.39 -0.28 0.00	29.04 -0.16 0.00	27.89 -0.29 0.00	28.04 -0.55 0.00	47.01 -1.01 0.00	63.15 -1.23 0.00	50.90 -0.89 0.00	48.87 -0.72 0.00	42.75 -0.59 0.00	40.30 -0.43 0.00	24.71 -0.16 0.00	23.84 -0.07 0.00	29.59 -0.13 0.00	16.01 -0.12 0.00	40.67 -0.52 0.00	42.84 -0.20 0.00	30.93 0.01 0.00	28.17 0.13 0.00
NPX 61845	49.19 1.05 0.00	54.23 1.19 0.00	29.15 0.63 0.00	37.48 0.79 0.00	27.96 0.55 0.00	35.41 0.61 0.00	35.30 0.63 0.00	29.91 0.71 0.00	52.89 2.02 6.87	29.13 0.55 0.00	49.15 1.13 0.00	65.99 1.60 0.00	52.82 1.03 0.00	50.73 1.14 0.00	44.45 1.12 0.00	41.86 1.13 0.00	25.41 0.54 0.00	24.50 0.58 0.00	30.47 0.74 0.00	16.56 0.43 0.00	42.19 1.00 0.00	44.15 1.11 0.00	31.80 0.88 0.00	28.79 0.75 0.00

PJH 61846	41.38 -6.77 0.00	45.54 -7.50 0.00	24.55 -3.97 0.00	31.62 -5.07 0.00	23.66 -3.75 0.00	30.12 -4.68 0.00	30.02 -4.65 0.00	24.82 -4.38 0.00	47.00 -3.87 6.87	24.50 -4.08 0.00	40.94 -7.08 0.00	54.69 -9.69 0.00	44.50 -7.29 0.00	42.56 -7.03 0.00	36.99 -6.34 0.00	34.62 -6.11 0.00	21.25 -3.63 0.00	20.33 -3.58 0.00	25.28 -4.44 0.00	13.72 -2.42 0.00	34.87 -6.32 0.00	36.40 -6.64 0.00	26.14 -4.78 0.00	23.74 -4.30 0.00
PJM 61847	45.73 -2.41 0.00	25.01 -2.84 8.53	27.08 -1.44 0.00	23.13 -3.21 1.57	25.00 -3.40 2.80	33.24 -1.55 0.00	33.23 -1.43 0.00	27.76 -1.45 0.00	46.83 -4.04 6.87	27.44 -1.15 0.00	46.02 -2.00 0.00	61.56 -2.82 0.00	49.65 -2.14 0.00	47.36 -2.23 0.00	41.16 -2.17 0.00	38.65 -2.09 0.00	23.66 -1.22 0.00	22.65 -1.26 0.00	28.22 -1.50 0.00	15.33 -0.81 0.00	39.30 -1.88 0.00	40.71 -2.33 0.00	29.17 -1.75 0.00	26.45 -1.59 0.00
WEST 61752	46.47 -1.67 0.00	51.21 -1.83 0.00	27.67 -0.85 0.00	35.66 -1.03 0.00	26.70 -0.70 0.00	34.00 -0.79 0.00	33.78 -0.89 0.00	27.88 -1.32 0.00	26.89 -1.29 0.00	27.54 -1.04 0.00	45.94 -2.08 0.00	61.36 -3.02 0.00	50.03 -1.76 0.00	47.83 -1.77 0.00	41.52 -1.81 0.00	38.87 -1.86 0.00	23.88 -1.00 0.00	22.84 -1.08 0.00	28.39 -1.33 0.00	15.40 -0.74 0.00	39.18 -2.00 0.00	40.92 -2.12 0.00	29.36 -1.56 0.00	26.68 -1.36 0.00