

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

07/23/2003

Name PTID CAPITL	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
61757	4.36 0.00 N	4.21 0.00 N	4.70 0.00 N	4.28 0.00 N	4.59 0.00 N	4.72 0.00 N	4.13 0.00 N	3.43 0.00 N	3.43 0.00 N	3.76 0.00 N	3.27 0.00 N	3.51 0.00 N	3.10 0.00 N	3.06 0.00 N	3.50 0.00 N	3.91 0.00 N	3.82 0.00 N	3.55 0.00 N	3.31 -1.08 N	3.14 -0.20 N	3.69 0.00 N	3.37 -0.71 N	3.37 -0.13 N	3.19 0.00 N
CENTRL 61754	49.27 -1.68 0.00 N	50.60 -1.81 0.00 N	54.31 -1.89 0.00 N	50.49 -1.76 0.00 N	49.07 -1.87 0.00 N	49.98 -1.95 0.00 N	48.72 -1.63 0.00 N	49.40 -1.43 0.00 N	49.31 -1.36 0.00 N	51.20 -1.35 0.00 N	51.47 -1.27 0.00 N	53.59 -1.26 0.00 N	54.19 -1.09 0.00 N	56.95 -1.04 0.00 N	56.73 -1.11 0.00 N	55.31 -1.17 0.00 N	53.37 -1.17 0.00 N	55.87 -1.27 0.00 N	49.31 -1.12 -0.10 N	49.84 -1.14 -0.02 N	48.31 -1.18 0.00 N	47.12 -1.16 -0.07 N	46.59 -1.27 -0.01 N	38.45 -1.21 0.00 N
DUNWOD 61760	53.52 2.57 0.00 N	55.37 2.96 0.00 N	59.14 2.94 0.00 N	55.20 2.95 0.00 N	53.69 2.74 0.00 N	55.07 3.15 0.00 N	54.06 3.70 0.00 N	55.13 4.30 0.00 N	55.30 4.62 0.00 N	57.49 4.95 0.00 N	57.77 5.03 0.00 N	59.97 5.12 0.00 N	60.64 5.36 0.00 N	63.81 5.82 0.00 N	63.19 5.35 0.00 N	61.58 5.09 0.00 N	59.48 4.94 0.00 N	62.54 5.40 0.00 N	55.66 4.50 -0.83 N	55.82 4.71 -0.15 N	54.02 4.52 0.00 N	53.23 4.47 -0.55 N	52.13 4.19 -0.10 N	42.77 3.10 0.00 N
GENESE 61753	50.56 -0.40 0.00 N	51.81 -0.60 0.00 N	55.69 -0.50 0.00 N	51.76 -0.49 0.00 N	50.43 -0.52 0.00 N	51.10 -0.82 0.00 N	49.25 -1.10 0.00 N	49.42 -1.41 0.00 N	49.13 -1.55 0.00 N	51.01 -1.53 0.00 N	51.32 -1.42 0.00 N	53.34 -1.52 0.00 N	53.62 -1.66 0.00 N	56.30 -1.69 0.00 N	56.55 -1.29 0.00 N	55.40 -1.08 0.00 N	53.62 -0.91 0.00 N	55.80 -1.34 0.00 N	49.47 -0.95 -0.10 N	49.80 -1.18 -0.02 N	48.48 -1.02 0.00 N	47.27 -1.01 -0.07 N	46.92 -0.93 -0.01 N	39.19 -0.47 0.00 N
H Q 61844	50.83 -0.12 0.00 N	0.00 -0.35 43.85 N	-5.01 -0.18 49.52 N	32.48 -0.36 12.00 N	36.12 -0.39 12.64 N	36.06 -0.46 14.57 N	41.54 -0.56 8.65 N	50.24 -0.59 0.00 N	50.00 -1.13 2.63 N	51.72 -0.83 0.00 N	51.96 -0.78 0.00 N	53.96 -0.89 0.00 N	54.50 -1.54 1.04 N	53.99 -1.54 1.33 N	56.93 -0.91 0.00 N	55.61 -0.87 0.00 N	53.71 -0.83 0.00 N	50.56 -1.51 5.93 N	49.55 -0.76 0.01 N	50.01 -0.94 0.00 N	48.60 -0.90 0.00 N	47.41 -0.79 0.00 N	44.67 -0.80 4.34 N	39.20 -0.46 0.00 N
HUD VL 61758	52.97 2.01 0.00 N	54.55 2.14 0.00 N	58.31 2.11 0.00 N	54.26 2.01 0.00 N	52.79 1.85 0.00 N	54.08 2.16 0.00 N	52.89 2.53 0.00 N	53.83 3.01 0.00 N	53.94 3.26 0.00 N	55.99 3.45 0.00 N	56.18 3.43 0.00 N	58.30 3.45 0.00 N	58.99 3.71 0.00 N	62.08 4.09 0.00 N	61.58 3.74 0.00 N	60.02 3.54 0.00 N	57.95 3.41 0.00 N	60.84 3.70 0.00 N	54.26 3.11 -0.83 N	54.36 3.26 -0.15 N	52.57 3.07 0.00 N	51.73 2.97 -0.54 N	50.68 2.74 -0.10 N	41.58 1.91 0.00 N
LONGIL 61762	54.36 3.41 0.00 N	56.63 4.21 0.00 N	60.48 4.28 0.00 N	61.58 4.27 -5.06 N	56.84 4.03 -1.86 N	58.00 4.42 -1.66 N	58.93 4.83 -3.75 N	60.35 4.95 -4.58 N	64.00 5.44 -7.88 N	60.51 5.71 -2.26 N	60.17 5.64 -1.79 N	64.56 5.69 -4.02 N	68.11 5.72 -7.11 N	67.74 6.05 -3.69 N	66.96 5.44 -3.68 N	63.49 4.79 -2.21 N	64.98 4.82 -5.62 N	64.96 5.37 -2.45 N	65.39 4.71 -10.36 N	66.10 5.18 -9.97 N	70.79 5.21 -16.08 N	63.21 5.16 -9.83 N	56.57 4.98 -3.75 N	60.11 3.83 -16.62 N
MHK VL 61756	52.10 1.15 0.00 N	53.57 1.16 0.00 N	57.50 1.30 0.00 N	53.37 1.12 0.00 N	52.05 1.10 0.00 N	53.08 1.16 0.00 N	51.45 1.10 0.00 N	51.70 0.87 0.00 N	51.49 0.82 0.00 N	53.46 0.92 0.00 N	53.51 0.77 0.00 N	55.62 0.77 0.00 N	55.94 0.66 0.00 N	58.76 0.77 0.00 N	58.73 0.89 0.00 N	57.49 1.00 0.00 N	55.44 0.90 0.00 N	57.93 0.80 0.00 N	51.16 0.82 -0.02 N	51.75 0.79 0.00 N	50.53 1.03 0.00 N	49.11 0.88 -0.01 N	48.76 0.92 0.00 N	40.49 0.83 0.00 N
MILLWD 61759	52.94 1.99 0.00 N	54.76 2.35 0.00 N	58.33 2.13 0.00 N	54.36 2.11 0.00 N	52.86 1.92 0.00 N	54.22 2.29 0.00 N	53.18 2.83 0.00 N	54.22 3.39 0.00 N	54.35 3.67 0.00 N	56.47 3.93 0.00 N	56.76 4.02 0.00 N	58.93 4.07 0.00 N	59.60 4.32 0.00 N	62.72 4.73 0.00 N	62.12 4.28 0.00 N	60.53 4.04 0.00 N	58.45 3.92 0.00 N	61.46 4.32 0.00 N	54.73 3.58 -0.83 N	54.88 3.77 -0.15 N	53.10 3.60 0.00 N	52.33 3.57 -0.54 N	51.25 3.30 -0.10 N	42.03 2.37 0.00 N
N.Y.C. 61761	60.87 3.55 -6.37 N	58.08 3.91 -1.76 N	62.82 3.98 -2.65 N	57.28 3.98 -1.06 N	54.72 3.78 0.00 N	56.20 4.28 0.00 N	55.84 4.96 -0.52 N	60.86 5.65 -4.38 N	60.68 5.99 -4.02 N	61.77 6.43 -2.80 N	74.60 6.51 -15.35 N	63.76 6.60 -2.31 N	72.53 6.73 -10.52 N	78.64 7.25 -13.39 N	70.94 6.71 -6.39 N	72.02 6.51 -9.02 N	76.73 6.29 -15.90 N	81.11 6.79 -17.18 N	72.85 5.62 -16.90 N	74.01 5.89 -17.17 N	71.68 5.70 -16.48 N	73.18 5.66 -19.30 N	80.11 5.37 -26.90 N	54.01 4.08 -10.27 N

NORTH 61755	51.27 0.32 0.00 N	52.43 0.04 0.00 N	56.16 -0.03 0.00 N	52.19 -0.06 0.00 N	51.16 0.21 0.00 N	52.10 0.18 0.00 N	50.38 0.03 0.00 N	50.41 -0.41 0.00 N	50.07 -0.61 0.00 N	51.91 -0.63 0.00 N	52.09 -0.65 0.00 N	54.08 -0.78 0.00 N	54.29 -0.99 0.00 N	56.86 -1.13 0.00 N	57.07 -0.77 0.00 N	55.81 -0.67 0.00 N	53.88 -0.65 0.00 N	56.43 -0.71 0.00 N	49.72 -0.59 0.01 N	50.15 -0.80 0.00 N	48.84 -0.66 0.00 N	47.60 -0.61 0.01 N	47.27 -0.58 0.00 N	39.44 -0.22 0.00 N
NPX 61845	53.35 2.40 0.00 N	31.00 2.03 15.23 N	39.61 1.92 7.00 N	35.04 2.20 12.00 N	38.97 2.46 12.64 N	39.02 2.50 14.57 N	44.84 2.74 8.65 N	52.69 1.86 0.00 N	54.41 3.28 2.63 N	54.64 2.10 0.00 N	54.52 1.78 0.00 N	56.79 1.94 0.00 N	57.03 1.75 0.00 N	59.71 1.72 0.00 N	59.70 1.86 0.00 N	58.62 2.13 0.00 N	56.64 2.10 0.00 N	59.12 1.98 0.00 N	53.14 1.82 -1.00 N	52.92 1.79 -0.18 N	51.61 2.12 0.00 N	50.78 1.91 -0.66 N	48.36 2.89 4.34 N	41.48 1.82 0.00 N
O H 61846	41.88 -9.07 0.00 N	28.00 -4.20 12.00 N	33.00 -4.69 7.00 N	28.00 -4.84 12.00 N	31.01 -5.50 12.64 N	31.00 -5.52 14.57 N	34.99 -7.11 8.65 N	41.50 -9.33 0.00 N	42.47 -8.66 2.63 N	42.13 -10.41 0.00 N	42.74 -10.00 0.00 N	44.47 -10.39 0.00 N	45.16 -10.12 0.00 N	47.56 -10.43 0.00 N	47.35 -10.49 0.00 N	45.85 -10.63 0.00 N	44.41 -10.12 0.00 N	46.77 -10.37 0.00 N	41.49 -8.96 -0.13 N	42.03 -8.95 -0.02 N	40.22 -9.27 0.00 N	39.46 -8.84 -0.09 N	38.00 -7.47 4.34 N	32.64 -7.02 0.00 N
PJM 61847	32.00 -3.94 0.85 N	25.98 -4.02 14.20 N	33.85 -3.84 7.00 N	29.48 -3.36 12.00 N	31.79 -4.72 12.64 N	32.13 -4.39 14.57 N	38.65 -3.45 8.65 N	47.52 -3.31 0.00 N	49.52 -1.61 2.63 N	49.13 -3.41 0.00 N	49.67 -3.07 0.00 N	51.59 -3.26 0.00 N	52.16 -3.12 0.00 N	54.90 -3.10 0.00 N	34.99 -0.06 22.17 N	52.71 -3.77 0.00 N	50.81 -3.73 0.00 N	53.58 -3.55 0.00 N	47.30 -3.20 -0.18 N	47.89 -3.10 -0.03 N	46.28 -3.21 0.00 N	45.29 -3.04 -0.12 N	41.19 -4.28 4.34 N	36.68 -2.98 0.00 N
WEST 61752	46.57 -4.39 0.00 N	48.10 -4.31 0.00 N	52.02 -4.18 0.00 N	48.42 -3.83 0.00 N	46.58 -4.37 0.00 N	46.97 -4.95 0.00 N	45.49 -4.86 0.00 N	46.20 -4.63 0.00 N	45.76 -4.91 0.00 N	46.94 -5.60 0.00 N	47.64 -5.10 0.00 N	49.59 -5.26 0.00 N	50.47 -4.81 0.00 N	53.15 -4.84 0.00 N	52.87 -4.97 0.00 N	51.19 -5.29 0.00 N	49.62 -4.92 0.00 N	52.29 -4.85 0.00 N	46.36 -4.10 -0.13 N	46.93 -4.05 -0.02 N	44.78 -4.72 0.00 N	43.98 -4.32 -0.09 N	43.81 -4.05 -0.02 N	36.32 -3.34 0.00 N