

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/18/2003

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	22.99 1.63 0.00 N	37.32 2.83 0.00 N	18.63 1.44 0.00 N	17.07 1.32 0.00 N	17.18 1.35 0.00 N	30.25 2.37 0.00 N	47.44 3.33 0.00 N	43.06 3.18 0.00 N	48.17 3.46 0.00 N	48.26 3.50 0.00 N	53.40 3.49 0.00 N	52.11 3.02 0.00 N	50.65 2.66 0.00 N	45.66 2.43 0.00 N	52.55 3.13 0.00 N	51.94 3.07 0.00 N	47.23 2.61 0.00 N	49.45 2.79 0.00 N	48.46 2.94 0.00 N	49.82 2.66 0.00 N	42.43 2.25 0.00 N	40.68 2.53 0.00 N	40.06 2.51 0.00 N	25.64 1.44 0.00 N
CENTRL 61754	20.97 -0.40 0.00 N	33.57 -0.92 0.00 N	16.75 -0.44 0.00 N	15.43 -0.32 0.00 N	15.50 -0.32 0.00 N	27.19 -0.68 0.00 N	42.91 -1.20 0.00 N	38.77 -1.10 0.00 N	43.50 -1.21 0.00 N	43.52 -1.24 0.00 N	48.43 -1.49 0.00 N	47.59 -1.49 0.00 N	46.58 -1.41 0.00 N	42.05 -1.18 0.00 N	48.01 -1.41 0.00 N	47.47 -1.39 0.00 N	43.32 -1.29 0.00 N	45.30 -1.36 0.00 N	44.27 -1.25 0.00 N	45.90 -1.26 0.00 N	39.19 -1.00 0.00 N	37.20 -0.95 0.00 N	36.60 -0.96 0.00 N	23.64 -0.57 0.00 N
DUNWOD 61760	22.21 0.85 0.00 N	35.73 1.24 0.00 N	17.73 0.55 0.00 N	16.21 0.47 0.00 N	16.33 0.51 0.00 N	28.98 1.11 0.00 N	46.74 2.63 0.00 N	42.64 2.77 0.00 N	47.84 3.13 0.00 N	48.17 3.41 0.00 N	53.88 3.97 0.00 N	53.06 3.97 0.00 N	52.01 4.02 0.00 N	46.95 3.72 0.00 N	53.62 4.20 0.00 N	52.99 4.13 0.00 N	48.41 3.79 0.00 N	50.55 3.88 0.00 N	48.97 3.45 0.00 N	51.16 4.00 0.00 N	43.48 3.29 0.00 N	40.81 2.65 0.00 N	39.86 2.30 0.00 N	25.64 1.43 0.00 N
GENESE 61753	22.09 0.72 0.00 N	35.46 0.97 0.00 N	17.71 0.52 0.00 N	16.29 0.54 0.00 N	16.44 0.61 0.00 N	28.96 1.09 0.00 N	45.32 1.21 0.00 N	40.86 0.99 0.00 N	45.86 1.14 0.00 N	45.84 1.07 0.00 N	51.00 1.09 0.00 N	49.99 0.91 0.00 N	48.80 0.81 0.00 N	44.14 0.91 0.00 N	50.42 1.00 0.00 N	49.96 1.09 0.00 N	45.61 0.99 0.00 N	47.73 1.07 0.00 N	46.88 1.36 0.00 N	48.15 0.99 0.00 N	41.18 0.99 0.00 N	39.35 1.20 0.00 N	38.62 1.07 0.00 N	24.82 0.61 0.00 N
H Q 61844	21.30 -0.07 0.00 N	34.42 -0.07 0.00 N	17.13 -0.05 0.00 N	15.69 -0.05 0.00 N	15.77 -0.06 0.00 N	27.79 -0.08 0.00 N	43.90 -0.21 0.00 N	39.59 -0.29 0.00 N	44.12 -0.18 0.04 N	44.50 -0.27 0.00 N	49.75 -0.16 0.00 N	48.95 -0.13 0.00 N	47.74 -0.25 0.00 N	43.10 -0.13 0.00 N	49.29 -0.14 0.00 N	48.71 -0.16 0.00 N	44.53 -0.09 0.00 N	46.60 -0.06 0.00 N	45.51 -0.01 0.00 N	47.05 -0.11 0.00 N	40.08 -0.11 0.00 N	38.08 -0.07 0.00 N	37.45 -0.10 0.00 N	24.07 -0.14 0.00 N
HUD VL 61758	21.90 0.54 0.00 N	35.26 0.77 0.00 N	17.53 0.34 0.00 N	16.05 0.30 0.00 N	16.18 0.35 0.00 N	28.63 0.76 0.00 N	45.90 1.79 0.00 N	41.71 1.83 0.00 N	46.77 2.05 0.00 N	46.97 2.21 0.00 N	52.50 2.59 0.00 N	51.72 2.63 0.00 N	50.69 2.70 0.00 N	45.74 2.52 0.00 N	52.29 2.86 0.00 N	51.66 2.79 0.00 N	47.16 2.54 0.00 N	49.27 2.60 0.00 N	47.81 2.29 0.00 N	49.89 2.73 0.00 N	42.44 2.25 0.00 N	39.91 1.76 0.00 N	39.03 1.48 0.00 N	25.11 0.90 0.00 N
LONGIL 61762	22.92 1.26 -0.29 N	36.28 1.79 0.00 N	18.00 0.81 0.00 N	16.44 0.70 0.00 N	16.56 0.74 0.00 N	31.95 1.56 -2.52 N	48.17 3.19 -0.87 N	45.98 3.49 -2.62 N	48.53 3.82 0.00 N	48.71 3.92 -0.03 N	54.40 4.48 0.00 N	53.50 4.41 0.00 N	52.41 4.41 0.00 N	47.26 4.03 0.00 N	53.90 4.48 0.00 N	53.48 4.62 0.00 N	53.78 4.41 -4.75 N	51.95 4.34 -0.95 N	52.58 3.97 -3.10 N	58.75 4.61 -6.99 N	54.29 3.81 -10.30 N	49.04 3.08 -7.80 N	44.29 2.75 -3.98 N	27.13 1.80 -1.12 N
MHK VL 61756	21.86 0.50 0.00 N	35.30 0.81 0.00 N	17.61 0.42 0.00 N	16.14 0.40 0.00 N	16.24 0.41 0.00 N	28.60 0.73 0.00 N	45.13 1.02 0.00 N	40.78 0.90 0.00 N	45.81 1.10 0.00 N	45.87 1.11 0.00 N	51.11 1.19 0.00 N	50.22 1.13 0.00 N	49.01 1.02 0.00 N	44.15 0.92 0.00 N	50.57 1.14 0.00 N	49.94 1.07 0.00 N	45.53 0.91 0.00 N	47.67 1.01 0.00 N	46.63 1.11 0.00 N	48.17 1.01 0.00 N	41.00 0.82 0.00 N	39.04 0.89 0.00 N	38.32 0.77 0.00 N	24.64 0.44 0.00 N
MILLWD 61759	21.87 0.51 0.00 N	35.18 0.69 0.00 N	17.48 0.29 0.00 N	15.98 0.24 0.00 N	16.10 0.28 0.00 N	28.55 0.68 0.00 N	46.01 1.89 0.00 N	41.91 2.04 0.00 N	47.02 2.30 0.00 N	47.33 2.56 0.00 N	52.94 3.03 0.00 N	52.15 3.06 0.00 N	51.12 3.13 0.00 N	46.15 2.92 0.00 N	52.70 3.28 0.00 N	52.07 3.20 0.00 N	47.56 2.94 0.00 N	49.67 3.00 0.00 N	48.12 2.61 0.00 N	50.28 3.12 0.00 N	42.74 2.55 0.00 N	40.13 1.97 0.00 N	39.19 1.63 0.00 N	25.22 1.01 0.00 N
N.Y.C. 61761	35.04 1.24 -12.43 N	37.02 1.88 -0.65 N	18.04 0.85 0.00 N	16.48 0.74 0.00 N	16.61 0.78 0.00 N	29.52 1.65 0.00 N	55.85 3.69 -8.06 N	56.86 3.87 -13.12 N	53.45 4.35 -4.38 N	51.87 4.71 -2.39 N	55.50 5.36 -0.22 N	57.07 5.30 -2.69 N	56.98 5.31 -3.68 N	59.63 4.91 -11.49 N	58.57 5.59 -3.56 N	57.36 5.53 -2.96 N	61.43 5.07 -11.74 N	60.11 5.19 -8.26 N	52.19 4.66 -2.01 N	53.81 5.29 -1.36 N	47.28 4.37 -2.72 N	45.10 3.64 -3.30 N	54.50 3.24 -13.70 N	36.50 2.01 -10.29 N

NORTH 61755	21.45 0.09 0.00 N	34.68 0.19 0.00 N	17.28 0.09 0.00 N	15.83 0.08 0.00 N	15.91 0.08 0.00 N	28.03 0.16 0.00 N	44.23 0.12 0.00 N	39.79 -0.08 0.00 N	44.58 -0.13 0.00 N	44.73 -0.03 0.00 N	49.98 0.07 0.00 N	49.16 0.08 0.00 N	47.92 -0.07 0.00 N	43.27 0.04 0.00 N	49.52 0.09 0.00 N	48.93 0.06 0.00 N	44.72 0.10 0.00 N	46.81 0.15 0.00 N	45.75 0.23 0.00 N	47.22 0.06 0.00 N	40.23 0.04 0.00 N	38.28 0.13 0.00 N	37.62 0.07 0.00 N	24.19 -0.02 0.00 N
NPX 61845	22.14 0.78 0.00 N	35.89 1.40 0.00 N	17.91 0.72 0.00 N	16.40 0.65 0.00 N	16.51 0.68 0.00 N	29.09 1.22 0.00 N	45.84 1.73 0.00 N	41.64 1.76 0.00 N	46.43 2.13 0.04 N	46.73 1.97 0.00 N	51.89 1.97 0.00 N	50.79 1.70 0.00 N	49.52 1.52 0.00 N	44.59 1.36 0.00 N	51.21 1.78 0.00 N	50.59 1.72 0.00 N	46.07 1.45 0.00 N	48.20 1.54 0.00 N	47.09 1.57 0.00 N	48.60 1.44 0.00 N	41.35 1.17 0.00 N	39.42 1.26 0.00 N	38.75 1.20 0.00 N	24.91 0.70 0.00 N
O H 61846	20.27 -1.10 0.00 N	32.42 -2.07 0.00 N	16.19 -1.00 0.00 N	14.90 -0.85 0.00 N	14.87 -0.95 0.00 N	26.02 -1.85 0.00 N	41.02 -3.09 0.00 N	36.69 -3.18 0.00 N	38.00 -6.30 0.04 N	41.29 -3.48 0.00 N	46.37 -3.55 0.00 N	45.73 -3.36 0.00 N	45.05 -2.94 0.00 N	40.84 -2.39 0.00 N	46.18 -3.24 0.00 N	45.78 -3.09 0.00 N	42.05 -2.56 0.00 N	44.02 -2.64 0.00 N	42.97 -2.54 0.00 N	44.43 -2.74 0.00 N	38.30 -1.89 0.00 N	36.17 -1.99 0.00 N	35.62 -1.93 0.00 N	23.18 -1.03 0.00 N
PJM 61847	20.25 -1.12 0.00 N	32.55 -1.94 0.00 N	16.22 -0.97 0.00 N	14.87 -0.87 0.00 N	14.93 -0.90 0.00 N	26.26 -1.61 0.00 N	41.79 -2.32 0.00 N	37.38 -2.50 0.00 N	38.80 -5.50 0.04 N	42.09 -2.67 0.00 N	47.20 -2.72 0.00 N	46.68 -2.41 0.00 N	45.84 -2.16 0.00 N	41.36 -1.87 0.00 N	47.08 -2.35 0.00 N	46.47 -2.40 0.00 N	42.51 -2.11 0.00 N	44.48 -2.18 0.00 N	43.16 -2.36 0.00 N	45.02 -2.14 0.00 N	38.53 -1.65 0.00 N	36.25 -1.90 0.00 N	35.65 -1.91 0.00 N	23.08 -1.13 0.00 N
WEST 61752	20.22 -1.15 0.00 N	32.30 -2.19 0.00 N	16.13 -1.06 0.00 N	14.83 -0.91 0.00 N	14.81 -1.01 0.00 N	25.92 -1.95 0.00 N	40.79 -3.32 0.00 N	36.44 -3.44 0.00 N	40.90 -3.81 0.00 N	40.91 -3.85 0.00 N	46.00 -3.91 0.00 N	45.47 -3.61 0.00 N	44.80 -3.20 0.00 N	40.57 -2.66 0.00 N	45.86 -3.56 0.00 N	45.48 -3.39 0.00 N	41.78 -2.84 0.00 N	43.70 -2.96 0.00 N	42.63 -2.88 0.00 N	44.14 -3.02 0.00 N	38.08 -2.11 0.00 N	36.01 -2.15 0.00 N	35.57 -1.98 0.00 N	23.16 -1.05 0.00 N