

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/10/2003

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	1.91 0.00 N	1.49 0.00 N	0.91 0.00 N	0.82 0.00 N	1.14 0.00 N	2.60 0.00 N	3.02 0.00 N	3.42 0.00 N	3.45 0.00 N	2.82 0.00 N	2.24 0.00 N	2.43 0.00 N	2.28 0.00 N	2.01 0.00 N	2.36 0.00 N	2.21 0.00 N	2.43 0.00 N	1.86 0.00 N	2.39 0.00 N	2.72 0.00 N	2.87 0.00 N	2.49 0.00 N	2.73 0.00 N	2.29 0.00 N
CENTRL 61754	25.97 -0.39 0.00 N	18.01 -0.37 0.00 N	11.57 -0.19 0.00 N	10.45 -0.16 0.00 N	14.20 -0.23 0.00 N	32.83 -0.57 0.00 N	42.16 -1.02 0.00 N	45.97 -1.11 0.00 N	47.52 -1.15 0.00 N	45.97 -0.99 0.00 N	46.36 -0.86 0.00 N	44.56 -0.79 0.00 N	44.97 -0.81 0.00 N	45.04 -0.74 0.00 N	51.85 -0.84 0.00 N	48.58 -0.79 0.00 N	51.69 -0.87 0.00 N	39.92 -0.64 0.00 N	42.04 -0.69 0.00 N	44.49 -0.87 0.00 N	43.49 -0.85 0.00 N	40.74 -0.85 0.00 N	43.42 -0.91 0.00 N	39.63 -0.91 0.00 N
DUNWOD 61760	27.16 0.80 0.00 N	18.76 0.39 0.00 N	11.91 0.16 0.00 N	10.74 0.13 0.00 N	14.62 0.18 0.00 N	34.04 0.64 0.00 N	45.04 1.86 0.00 N	49.58 2.50 0.00 N	51.84 3.17 0.00 N	50.37 3.41 0.00 N	51.07 3.85 0.00 N	48.95 3.60 0.00 N	49.63 3.85 0.00 N	49.68 3.90 0.00 N	56.95 4.26 0.00 N	53.39 4.02 0.00 N	56.90 4.34 0.00 N	43.72 3.16 0.00 N	45.58 2.85 0.00 N	48.55 3.20 0.00 N	47.32 2.99 0.00 N	44.33 2.74 0.00 N	46.76 2.43 0.00 N	42.66 2.13 0.00 N
GENESE 61753	27.02 0.66 0.00 N	18.77 0.40 0.00 N	12.09 0.34 0.00 N	10.96 0.35 0.00 N	14.92 0.48 0.00 N	34.54 1.13 0.00 N	43.90 0.73 0.00 N	47.84 0.76 0.00 N	49.23 0.55 0.00 N	47.65 0.69 0.00 N	47.89 0.68 0.00 N	46.21 0.86 0.00 N	46.46 0.68 0.00 N	46.48 0.71 0.00 N	53.56 0.87 0.00 N	50.25 0.89 0.00 N	53.35 0.79 0.00 N	41.31 0.76 0.00 N	43.76 1.04 0.00 N	46.10 0.74 0.00 N	45.22 0.89 0.00 N	42.33 0.74 0.00 N	45.11 0.79 0.00 N	40.96 0.42 0.00 N
H Q 61844	26.36 0.00 0.00 N	18.44 0.07 0.00 N	11.82 0.07 0.00 N	10.66 0.05 0.00 N	14.50 0.07 0.00 N	33.64 0.24 0.00 N	43.27 0.09 0.00 N	47.06 -0.02 0.00 N	48.54 -0.13 0.00 N	47.70 -0.31 0.00 N	47.10 -0.11 0.00 N	45.21 -0.14 0.00 N	45.59 -0.19 0.00 N	46.55 -0.34 1.11 N	52.56 -0.13 0.00 N	49.16 -0.21 0.00 N	52.35 -0.21 0.00 N	40.45 -0.11 0.00 N	42.67 -0.06 0.00 N	45.29 -0.06 0.00 N	44.36 0.03 0.00 N	41.60 0.02 0.00 N	44.22 -0.10 0.00 N	40.44 -0.10 0.00 N
HUD VL 61758	26.77 0.42 0.00 N	18.54 0.17 0.00 N	11.79 0.04 0.00 N	10.65 0.04 0.00 N	14.50 0.06 0.00 N	33.67 0.26 0.00 N	44.31 1.14 0.00 N	48.58 1.51 0.00 N	50.59 1.91 0.00 N	49.03 2.06 0.00 N	49.59 2.38 0.00 N	47.57 2.22 0.00 N	48.19 2.41 0.00 N	48.20 2.43 0.00 N	55.34 2.64 0.00 N	51.85 2.48 0.00 N	55.27 2.71 0.00 N	42.48 1.92 0.00 N	44.43 1.70 0.00 N	47.34 1.98 0.00 N	46.17 1.83 0.00 N	43.26 1.67 0.00 N	45.76 1.44 0.00 N	41.79 1.25 0.00 N
LONGIL 61762	28.53 1.32 -0.85 N	19.07 0.70 0.00 N	12.10 0.34 0.00 N	10.91 0.30 0.00 N	14.83 0.40 0.00 N	49.82 1.08 -15.33 N	54.50 2.69 -8.64 N	55.04 3.54 -4.42 N	54.16 4.29 -1.20 N	53.50 4.48 -2.05 N	54.37 4.90 -2.26 N	61.92 4.56 -12.01 N	59.08 4.74 -8.56 N	64.54 4.81 -13.95 N	64.87 5.31 -6.86 N	80.11 5.04 -25.70 N	66.91 5.48 -8.86 N	62.95 4.01 -18.39 N	56.77 3.54 -10.50 N	55.18 3.86 -5.97 N	67.16 3.66 -19.17 N	52.71 3.28 -7.85 N	50.90 2.97 -3.61 N	50.77 2.86 -7.36 N
MHK VL 61756	27.06 0.71 0.00 N	18.86 0.48 0.00 N	12.04 0.29 0.00 N	10.88 0.27 0.00 N	14.80 0.37 0.00 N	34.24 0.83 0.00 N	44.16 0.98 0.00 N	48.11 1.03 0.00 N	49.78 1.11 0.00 N	48.05 1.09 0.00 N	48.28 1.06 0.00 N	46.45 1.09 0.00 N	46.84 1.06 0.00 N	46.79 1.01 0.00 N	53.84 1.14 0.00 N	50.44 1.07 0.00 N	53.71 1.16 0.00 N	41.50 0.95 0.00 N	43.88 1.15 0.00 N	46.55 1.19 0.00 N	45.52 1.18 0.00 N	42.65 1.06 0.00 N	45.31 0.98 0.00 N	41.37 0.84 0.00 N
MILLWD 61759	26.79 0.43 0.00 N	18.52 0.15 0.00 N	11.76 0.01 0.00 N	10.60 -0.01 0.00 N	14.43 0.00 0.00 N	33.59 0.19 0.00 N	44.40 1.22 0.00 N	48.81 1.73 0.00 N	50.98 2.31 0.00 N	49.53 2.57 0.00 N	50.21 3.00 0.00 N	48.13 2.78 0.00 N	48.79 3.01 0.00 N	48.83 3.06 0.00 N	56.00 3.30 0.00 N	52.48 3.11 0.00 N	55.93 3.37 0.00 N	42.97 2.42 0.00 N	44.82 2.09 0.00 N	47.74 2.39 0.00 N	46.53 2.20 0.00 N	43.60 2.01 0.00 N	46.03 1.70 0.00 N	42.03 1.49 0.00 N
N.Y.C. 61761	35.00 1.22 -7.42 N	19.03 0.66 0.00 N	12.07 0.31 0.00 N	10.87 0.26 0.00 N	14.80 0.37 0.00 N	34.54 1.13 0.00 N	45.83 2.66 0.00 N	52.62 3.49 -2.05 N	54.77 4.39 -1.70 N	59.97 4.64 -8.37 N	57.09 5.16 -4.71 N	55.08 4.89 -4.83 N	55.19 5.18 -4.23 N	56.43 5.20 -5.46 N	58.43 5.65 -0.08 N	57.80 5.36 -3.07 N	59.14 5.76 -0.82 N	54.00 4.25 -9.20 N	51.38 3.92 -4.74 N	60.78 4.35 -11.07 N	68.09 4.07 -19.68 N	56.41 3.79 -11.04 N	65.36 3.46 -17.57 N	46.78 2.99 -3.26 N

NORTH 61755	26.61 0.26 0.00 N	18.62 0.25 0.00 N	11.92 0.17 0.00 N	10.76 0.15 0.00 N	14.64 0.20 0.00 N	33.96 0.55 0.00 N	43.60 0.42 0.00 N	47.36 0.29 0.00 N	48.87 0.20 0.00 N	47.21 0.25 0.00 N	47.40 0.19 0.00 N	45.53 0.18 0.00 N	45.89 0.11 0.00 N	45.85 0.08 0.00 N	52.87 0.18 0.00 N	49.46 0.09 0.00 N	52.67 0.12 0.00 N	40.71 0.15 0.00 N	43.01 0.28 0.00 N	45.64 0.29 0.00 N	44.72 0.38 0.00 N	41.90 0.31 0.00 N	44.49 0.16 0.00 N	40.72 0.19 0.00 N
NPX 61845	27.12 0.76 0.00 N	18.98 0.60 0.00 N	12.09 0.34 0.00 N	10.92 0.31 0.00 N	14.87 0.44 0.00 N	34.40 1.00 0.00 N	44.46 1.29 0.00 N	48.66 1.58 0.00 N	50.35 1.67 0.00 N	50.25 2.24 2.86 N	48.18 0.96 0.00 N	46.41 1.05 0.00 N	46.77 0.99 0.00 N	49.00 2.11 1.11 N	53.62 0.93 0.00 N	50.23 0.86 0.00 N	53.58 1.03 0.00 N	41.26 0.70 0.00 N	44.46 1.74 0.00 N	47.37 2.01 0.00 N	46.41 2.07 0.00 N	43.42 1.83 0.00 N	46.21 1.89 0.00 N	42.17 1.63 0.00 N
O H 61846	25.44 -0.92 0.00 N	17.51 -0.86 0.00 N	11.36 -0.39 0.00 N	10.25 -0.36 0.00 N	13.92 -0.51 0.00 N	32.22 -1.19 0.00 N	41.42 -1.75 0.00 N	44.85 -2.22 0.00 N	45.81 -2.86 0.00 N	44.30 -3.71 2.86 N	45.90 -1.31 0.00 N	43.83 -1.52 0.00 N	44.25 -1.53 0.00 N	44.30 -2.59 1.11 N	51.32 -1.38 0.00 N	48.33 -1.04 0.00 N	55.00 -2.07 -11.01 N	55.00 -2.60 -11.18 N	41.90 -0.82 0.00 N	43.81 -1.54 0.00 N	42.70 -1.64 0.00 N	40.45 -1.13 0.00 N	49.89 -1.69 -6.04 N	39.66 -0.88 0.00 N
PJM 61847	25.10 -1.26 0.00 N	17.41 -0.96 0.00 N	11.19 -0.56 0.00 N	10.12 -0.49 0.00 N	13.74 -0.69 0.00 N	31.76 -1.64 0.00 N	41.24 -1.94 0.00 N	44.49 -2.59 0.00 N	45.92 -2.76 0.00 N	44.50 -3.51 2.86 N	45.25 -1.96 0.00 N	43.18 -2.17 0.00 N	43.75 -2.03 0.00 N	43.00 -3.89 1.11 N	50.57 -2.13 0.00 N	47.46 -1.90 0.00 N	50.79 -1.77 0.00 N	39.11 -1.45 0.00 N	40.89 -1.84 0.00 N	119.01 -2.93 -73.86 N	41.00 -1.65 7.23 N	40.99 -1.99 6.68 N	25.00 -2.69 17.85 N	20.01 -2.07 22.04 N
WEST 61752	25.38 -0.98 0.00 N	17.48 -0.89 0.00 N	11.32 -0.44 0.00 N	10.21 -0.40 0.00 N	13.86 -0.57 0.00 N	32.12 -1.28 0.00 N	41.42 -1.75 0.00 N	44.86 -2.22 0.00 N	45.85 -2.82 0.00 N	45.09 -1.87 0.00 N	45.99 -1.22 0.00 N	43.88 -1.47 0.00 N	44.33 -1.44 0.00 N	44.70 -1.08 0.00 N	51.51 -1.18 0.00 N	48.46 -0.91 0.00 N	51.48 -1.08 0.00 N	39.90 -0.65 0.00 N	41.89 -0.84 0.00 N	43.84 -1.52 0.00 N	42.75 -1.58 0.00 N	40.46 -1.12 0.00 N	43.24 -1.08 0.00 N	39.55 -0.99 0.00 N