

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/10/2008

Name PTID CAPITL 61757	00:00 EDT 64.99 3.15 0.00 N	01:00 EDT 47.74 2.20 0.00 N	02:00 EDT 58.18 2.72 0.00 N	03:00 EDT 57.40 2.63 0.00 N	04:00 EDT 59.91 2.75 0.00 N	05:00 EDT 48.45 2.35 0.00 N	06:00 EDT 77.97 4.37 0.00 N	07:00 EDT 72.75 4.25 0.00 N	08:00 EDT 78.77 4.69 0.00 N	09:00 EDT 79.52 4.49 0.00 N	10:00 EDT 71.73 3.74 0.00 N	11:00 EDT 69.30 3.38 0.00 N	12:00 EDT 69.96 3.26 0.00 N	13:00 EDT 69.10 3.08 0.00 N	14:00 EDT 68.85 3.13 0.00 N	15:00 EDT 56.59 2.76 0.00 N	16:00 EDT 56.53 2.72 0.00 N	17:00 EDT 63.82 3.28 0.00 N	18:00 EDT 58.80 3.17 0.00 N	19:00 EDT 67.58 3.68 0.00 N	20:00 EDT 63.28 3.16 0.00 N	21:00 EDT 48.68 2.58 0.00 N	22:00 EDT 52.10 2.60 0.00 N	23:00 EDT 41.28 2.04 0.00 N
CENTRL 61754	60.69 -1.15 0.00 N	44.38 -1.16 0.00 N	54.03 -1.43 0.00 N	53.29 -1.49 0.00 N	55.60 -1.57 0.00 N	45.29 -0.82 0.00 N	72.51 -1.09 0.00 N	67.02 -1.47 0.00 N	73.13 -0.95 0.00 N	73.69 -1.35 0.00 N	67.03 -0.96 0.00 N	65.25 -0.67 0.00 N	66.24 -0.47 0.00 N	65.42 -0.60 0.00 N	65.47 -0.25 0.00 N	53.76 -0.06 0.00 N	53.86 0.05 0.00 N	60.34 -0.20 0.00 N	55.45 -0.18 0.00 N	63.84 -0.07 0.00 N	60.36 0.24 0.00 N	45.76 -0.33 0.00 N	48.82 -0.68 0.00 N	38.73 -0.51 0.00 N
DUNWOD 61760	65.44 3.60 0.00 N	47.97 2.43 0.00 N	58.12 2.66 0.00 N	57.20 2.42 0.00 N	59.54 2.37 0.00 N	48.60 2.49 0.00 N	78.49 4.90 0.00 N	73.68 5.18 0.00 N	80.00 5.91 0.00 N	81.12 6.09 0.00 N	73.64 5.65 0.00 N	71.61 5.69 0.00 N	72.27 5.56 0.00 N	71.49 5.47 0.00 N	71.28 5.57 0.00 N	58.51 4.69 0.00 N	58.51 4.70 0.00 N	66.02 5.48 0.00 N	60.54 4.91 0.00 N	69.50 5.59 0.00 N	65.06 4.94 0.00 N	50.06 3.96 0.00 N	53.12 3.62 0.00 N	41.83 2.59 0.00 N
GENESE 61753	59.36 -2.48 0.00 N	43.11 -2.43 0.00 N	52.72 -2.75 0.00 N	52.16 -2.62 0.00 N	54.64 -2.53 0.00 N	44.44 -1.67 0.00 N	70.50 -3.10 0.00 N	64.96 -3.54 0.00 N	71.51 -2.58 0.00 N	72.49 -2.55 0.00 N	66.00 -1.99 0.00 N	64.12 -1.79 0.00 N	65.31 -1.40 0.00 N	64.80 -1.22 0.00 N	64.84 -0.88 0.00 N	53.02 -0.81 0.00 N	52.91 -0.90 0.00 N	59.08 -1.45 0.00 N	54.20 -1.44 0.00 N	62.26 -1.64 0.00 N	59.36 -0.76 0.00 N	44.59 -1.50 0.00 N	47.48 -2.02 0.00 N	37.64 -1.60 0.00 N
H Q 61844	45.59 -0.16 7.79 N	45.67 0.12 0.00 N	55.60 0.14 0.00 N	54.96 0.18 0.00 N	57.42 0.24 0.00 N	46.12 0.01 0.00 N	73.12 -0.47 0.00 N	67.61 -0.89 0.00 N	72.82 -1.26 0.00 N	73.82 -1.21 0.00 N	66.89 -1.10 0.00 N	64.81 -1.10 0.00 N	65.62 -1.10 0.00 N	64.96 -1.06 0.00 N	64.66 -1.06 0.00 N	52.95 -0.87 0.00 N	52.94 -0.87 0.00 N	59.52 -1.02 0.00 N	54.70 -0.94 0.00 N	62.82 -1.08 0.00 N	59.20 -0.92 0.00 N	45.43 -0.66 0.00 N	49.12 -0.38 0.00 N	38.99 -0.25 0.00 N
HUD VL 61758	65.45 3.61 0.00 N	48.03 2.49 0.00 N	58.29 2.82 0.00 N	57.44 2.66 0.00 N	59.82 2.65 0.00 N	48.80 2.69 0.00 N	78.78 5.18 0.00 N	73.81 5.31 0.00 N	80.00 5.92 0.00 N	81.06 6.03 0.00 N	73.50 5.51 0.00 N	71.45 5.53 0.00 N	72.11 5.39 0.00 N	71.36 5.34 0.00 N	71.17 5.46 0.00 N	58.38 4.55 0.00 N	58.38 4.57 0.00 N	65.88 5.35 0.00 N	60.41 4.77 0.00 N	69.35 5.45 0.00 N	64.92 4.80 0.00 N	49.88 3.79 0.00 N	52.94 3.44 0.00 N	41.73 2.49 0.00 N
LONGIL 61762	67.46 5.02 -0.60 N	54.19 3.71 -4.93 N	66.85 4.24 -7.14 N	64.76 3.96 -6.02 N	66.10 4.05 -4.89 N	55.77 4.02 -5.65 N	85.10 7.67 -3.83 N	112.91 7.90 -36.51 N	102.49 8.68 -19.73 N	90.74 8.73 -6.97 N	100.70 7.89 -24.82 N	109.46 7.91 -35.63 N	113.25 7.65 -38.88 N	95.84 7.56 -22.26 N	100.74 7.63 -27.39 N	99.00 6.40 -38.77 N	90.40 6.42 -30.17 N	74.68 7.34 -6.81 N	72.68 6.63 -10.41 N	104.17 7.66 -32.60 N	82.27 6.86 -15.29 N	95.80 5.41 -44.29 N	72.24 5.10 -17.64 N	42.83 3.60 0.00 N
MHK VL 61756	63.16 1.32 0.00 N	46.41 0.87 0.00 N	56.44 0.98 0.00 N	55.72 0.94 0.00 N	58.21 1.04 0.00 N	47.23 1.12 0.00 N	76.05 2.45 0.00 N	70.83 2.33 0.00 N	76.76 2.68 0.00 N	77.54 2.50 0.00 N	70.31 2.32 0.00 N	68.22 2.31 0.00 N	69.27 2.55 0.00 N	68.11 2.09 0.00 N	67.80 2.08 0.00 N	55.58 1.76 0.00 N	55.65 1.84 0.00 N	62.54 2.00 0.00 N	57.54 1.90 0.00 N	66.36 2.46 0.00 N	62.67 2.54 0.00 N	47.69 1.60 0.00 N	50.91 1.42 0.00 N	40.16 0.92 0.00 N
MILLWD 61759	65.32 3.48 0.00 N	47.88 2.34 0.00 N	58.03 2.56 0.00 N	57.13 2.35 0.00 N	59.45 2.28 0.00 N	48.54 2.43 0.00 N	78.39 4.80 0.00 N	73.57 5.08 0.00 N	79.85 5.77 0.00 N	80.97 5.93 0.00 N	73.48 5.48 0.00 N	71.47 5.55 0.00 N	72.17 5.46 0.00 N	71.43 5.40 0.00 N	71.18 5.47 0.00 N	58.41 4.59 0.00 N	58.42 4.61 0.00 N	65.91 5.37 0.00 N	60.44 4.80 0.00 N	69.38 5.48 0.00 N	64.98 4.86 0.00 N	49.98 3.89 0.00 N	53.01 3.51 0.00 N	41.74 2.50 0.00 N
N.Y.C. 61761	65.82 3.98 0.00 N	48.20 2.65 0.00 N	58.37 2.91 0.00 N	57.42 2.65 0.00 N	59.74 2.57 0.00 N	48.81 2.70 0.00 N	78.89 5.29 0.00 N	74.17 5.67 0.00 N	80.58 6.50 0.00 N	81.77 6.74 0.00 N	74.18 6.19 0.00 N	72.20 6.29 0.00 N	72.82 6.11 0.00 N	72.05 6.03 0.00 N	71.81 6.09 0.00 N	58.92 5.09 0.00 N	58.92 5.10 0.00 N	66.48 5.95 0.00 N	60.94 5.30 0.00 N	69.97 6.07 0.00 N	65.49 5.37 0.00 N	50.43 4.34 0.00 N	53.46 3.96 0.00 N	42.10 2.86 0.00 N

NORTH 61755	61.85 0.01 0.00 N	45.78 0.23 0.00 N	55.76 0.29 0.00 N	55.13 0.35 0.00 N	57.63 0.46 0.00 N	46.36 0.24 0.00 N	73.59 -0.01 0.00 N	68.00 -0.50 0.00 N	73.18 -0.90 0.00 N	74.06 -0.97 0.00 N	67.04 -0.94 0.00 N	64.86 -1.05 0.00 N	65.66 -1.05 0.00 N	64.99 -1.03 0.00 N	64.72 -1.00 0.00 N	53.02 -0.80 0.00 N	53.01 -0.80 0.00 N	59.62 -0.92 0.00 N	54.83 -0.81 0.00 N	62.97 -0.93 0.00 N	59.48 -0.64 0.00 N	45.57 -0.53 0.00 N	49.28 -0.22 0.00 N	39.14 -0.11 0.00 N
NPX 61845	48.40 2.65 7.79 N	47.68 2.14 0.00 N	58.04 2.58 0.00 N	54.00 2.38 -0.23 N	59.57 2.39 0.00 N	48.88 2.77 0.00 N	77.98 4.38 0.00 N	72.28 3.78 0.00 N	78.26 4.17 0.00 N	79.14 4.10 0.00 N	71.55 3.56 0.00 N	69.10 3.18 0.00 N	69.91 3.20 0.00 N	69.17 3.15 0.00 N	68.98 3.26 0.00 N	56.73 2.91 0.00 N	56.67 2.86 0.00 N	64.04 3.51 0.00 N	58.92 3.28 0.00 N	67.56 3.66 0.00 N	64.00 3.18 5.31 N	68.00 3.36 -3.82 N	52.12 2.62 0.00 N	41.34 2.10 0.00 N
O H 61846	41.82 -3.94 7.79 N	40.99 -4.55 0.00 N	50.41 -5.06 0.00 N	49.99 -4.78 0.00 N	52.41 -4.75 0.00 N	42.50 -3.61 0.00 N	65.98 -7.62 0.00 N	60.44 -8.06 0.00 N	66.97 -7.12 0.00 N	67.73 -7.30 0.00 N	61.72 -6.27 0.00 N	59.92 -5.99 0.00 N	61.30 -5.41 0.00 N	61.03 -4.99 0.00 N	62.78 -4.24 -2.00 N	49.76 -4.06 0.00 N	49.65 -4.16 0.00 N	55.24 -5.30 0.00 N	50.75 -4.89 0.00 N	58.12 -5.78 0.00 N	55.81 -4.31 0.00 N	41.71 -4.39 0.00 N	44.70 -4.80 0.00 N	35.80 -3.44 0.00 N
PJM 61847	46.06 0.31 7.79 N	41.38 -4.16 0.00 N	50.40 -5.07 0.00 N	49.68 -5.10 0.00 N	51.99 -5.18 0.00 N	42.51 -3.60 0.00 N	68.54 -5.05 0.00 N	65.22 -3.28 0.00 N	70.10 -3.98 0.00 N	69.62 -5.41 0.00 N	63.38 -4.61 0.00 N	72.00 0.17 -5.86 N	62.97 -3.75 0.00 N	62.18 -3.84 0.00 N	62.03 -3.69 0.00 N	50.82 -3.01 0.00 N	50.99 -2.82 0.00 N	64.55 1.87 -2.21 N	53.11 -2.53 0.00 N	60.55 -3.36 0.00 N	57.54 -2.58 0.00 N	42.95 -3.15 0.00 N	45.59 -3.91 0.00 N	36.44 -2.80 0.00 N
WEST 61752	57.57 -4.26 0.00 N	41.46 -4.07 0.00 N	50.91 -4.55 0.00 N	50.44 -4.33 0.00 N	52.90 -4.28 0.00 N	43.03 -3.09 0.00 N	67.37 -6.23 0.00 N	62.14 -6.36 0.00 N	68.86 -5.22 0.00 N	69.45 -5.59 0.00 N	63.36 -4.63 0.00 N	61.71 -4.21 0.00 N	62.99 -3.72 0.00 N	62.62 -3.40 0.00 N	62.61 -3.10 0.00 N	51.01 -2.82 0.00 N	50.91 -2.91 0.00 N	56.65 -3.89 0.00 N	51.86 -3.77 0.00 N	59.55 -4.36 0.00 N	57.14 -2.98 0.00 N	42.54 -3.55 0.00 N	45.52 -3.98 0.00 N	36.38 -2.86 0.00 N