

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/12/2006

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	37.47 1.72 0.00	35.03 1.54 0.00	31.92 1.40 0.00	31.13 1.43 0.00	32.01 1.44 0.00	35.45 1.49 0.00	43.34 2.02 0.00	50.48 2.54 0.00	61.28 3.03 0.00	64.47 3.36 0.00	68.47 3.69 0.00	68.28 3.50 0.00	68.21 3.43 0.00	69.53 3.69 0.00	69.94 3.65 0.00	69.60 3.69 0.00	69.90 3.71 0.00	68.43 3.32 0.00	63.90 3.04 0.00	63.35 2.90 0.00	64.48 3.19 0.00	62.62 3.10 0.00	52.01 2.43 0.00	46.09 1.98 0.00
CENTRL 61754	34.97 -0.79 0.00	32.18 -1.31 0.00	29.36 -1.16 0.00	28.60 -1.10 0.00	29.41 -1.16 0.00	32.70 -1.26 0.00	39.79 -1.53 0.00	46.45 -1.49 0.00	56.68 -1.57 0.00	59.33 -1.77 0.00	63.68 -1.10 0.00	63.94 -0.84 0.00	63.81 -0.97 0.00	64.86 -0.99 0.00	65.50 -0.80 0.00	65.31 -0.59 0.00	64.87 -1.32 0.00	64.72 -0.39 0.00	60.00 -0.85 0.00	59.24 -1.21 0.00	60.31 -0.98 0.00	58.46 -1.07 0.00	48.44 -1.14 0.00	42.82 -1.28 0.00
DUNWOD 61760	37.86 2.11 0.00	35.26 1.77 0.00	32.10 1.59 0.00	31.19 1.49 0.00	32.10 1.53 0.00	35.65 1.70 0.00	43.88 2.56 0.00	51.92 3.98 0.00	63.85 5.59 0.00	67.52 6.42 0.00	72.23 7.45 0.00	72.17 7.39 0.00	72.17 7.39 0.00	73.62 7.77 0.00	74.19 7.89 0.00	73.94 8.04 0.00	74.20 8.01 0.00	72.86 7.75 0.00	67.79 6.94 0.00	67.22 6.77 0.00	68.34 7.05 0.00	66.02 6.49 0.00	54.39 4.81 0.00	47.45 3.35 0.00
GENESE 61753	34.79 -0.97 0.00	31.54 -1.94 0.00	28.75 -1.77 0.00	28.01 -1.69 0.00	28.89 -1.68 0.00	32.32 -1.63 0.00	38.88 -2.44 0.00	45.59 -2.35 0.00	55.58 -2.68 0.00	57.87 -3.24 0.00	62.06 -2.72 0.00	62.58 -2.20 0.00	62.32 -2.46 0.00	62.82 -3.03 0.00	63.12 -3.18 0.00	63.33 -2.57 0.00	61.76 -4.43 0.00	63.23 -1.89 0.00	58.36 -2.50 0.00	57.42 -3.02 0.00	58.72 -2.57 0.00	56.79 -2.74 0.00	47.60 -1.98 0.00	41.59 -2.51 0.00
H Q 61844	35.29 -0.46 0.00	33.35 -0.13 0.00	30.43 -0.09 0.00	29.61 -0.09 0.00	30.45 -0.12 0.00	33.85 -0.10 0.00	42.28 -0.21 -1.17	46.05 -0.72 1.17	57.15 -1.11 0.00	59.88 -1.22 0.00	63.03 -1.75 0.00	63.03 -1.75 0.00	63.03 -1.75 0.00	64.00 -1.84 0.00	64.44 -1.86 0.00	63.80 -2.11 0.00	64.54 -1.65 0.00	63.03 -2.08 0.00	59.21 -1.64 0.00	59.00 -1.45 0.00	59.58 -1.72 0.00	57.98 -1.55 0.00	48.54 -1.04 0.00	43.66 -0.44 0.00
HUD VL 61758	37.54 1.79 0.00	34.99 1.51 0.00	31.92 1.40 0.00	30.98 1.28 0.00	31.92 1.35 0.00	35.38 1.43 0.00	43.51 2.19 0.00	51.82 3.88 0.00	63.61 5.36 0.00	67.15 6.05 0.00	71.91 7.13 0.00	71.84 7.06 0.00	71.84 7.06 0.00	73.29 7.44 0.00	73.86 7.56 0.00	73.62 7.71 0.00	73.87 7.68 0.00	72.54 7.42 0.00	67.49 6.63 0.00	66.91 6.47 0.00	68.03 6.74 0.00	65.72 6.19 0.00	54.19 4.61 0.00	46.93 2.82 0.00
LONGIL 61762	48.00 3.25 -8.99	50.00 2.81 -13.70	47.00 2.53 -13.95	48.00 2.38 -15.92	46.00 2.45 -12.98	48.00 2.75 -11.30	65.51 3.80 -20.39	68.01 5.32 -14.75	70.15 7.17 -4.73	75.85 8.00 -6.74	78.49 9.13 -4.58	83.23 9.00 -9.44	82.78 9.07 -8.93	83.02 9.55 -7.63	83.31 9.75 -7.27	95.00 9.75 -19.34	83.38 9.86 -7.32	86.39 9.57 -11.71	83.24 8.64 -13.75	82.99 8.40 -14.14	83.19 8.64 -13.25	82.65 7.86 -15.26	72.64 6.00 -17.06	66.18 4.50 -17.58
MHK VL 61756	36.11 0.36 0.00	33.69 0.20 0.00	30.73 0.21 0.00	29.91 0.21 0.00	30.82 0.24 0.00	34.26 0.31 0.00	41.82 0.50 0.00	48.71 0.77 0.00	59.77 1.51 0.00	62.75 1.65 0.00	66.79 2.01 0.00	66.85 2.07 0.00	66.47 1.68 0.00	67.69 1.84 0.00	68.29 1.99 0.00	67.82 1.91 0.00	67.98 1.79 0.00	67.13 2.02 0.00	62.62 1.76 0.00	62.08 1.63 0.00	63.01 1.72 0.00	61.08 1.55 0.00	50.57 0.99 0.00	44.72 0.62 0.00
MILLWD 61759	37.72 1.97 0.00	35.16 1.67 0.00	32.04 1.53 0.00	31.10 1.40 0.00	32.04 1.47 0.00	35.55 1.60 0.00	43.76 2.44 0.00	51.87 3.93 0.00	63.79 5.53 0.00	67.40 6.29 0.00	72.17 7.39 0.00	72.10 7.32 0.00	72.10 7.32 0.00	73.55 7.70 0.00	74.12 7.82 0.00	73.88 7.97 0.00	74.14 7.94 0.00	72.80 7.68 0.00	67.73 6.88 0.00	67.16 6.71 0.00	68.28 6.99 0.00	65.90 6.37 0.00	54.34 4.76 0.00	47.23 3.13 0.00
N.Y.C. 61761	38.26 2.50 0.00	35.60 2.11 0.00	32.41 1.89 0.00	31.46 1.75 0.00	32.38 1.80 0.00	35.93 1.97 0.00	44.26 2.93 0.00	52.44 4.51 0.00	64.55 6.29 0.00	68.25 7.15 0.00	74.61 8.29 -1.53	75.00 8.16 -2.06	76.24 8.23 -3.23	77.54 8.56 -3.14	78.01 8.75 -2.96	77.83 8.90 -3.03	77.96 8.87 -2.90	76.74 8.59 -3.03	70.42 7.73 -1.84	69.07 7.56 -1.07	69.45 7.85 -0.31	68.20 7.26 -1.41	55.04 5.45 0.00	47.94 3.84 0.00
NORTH 61755	34.75 -1.00 0.00	32.95 -0.54 0.00	30.03 -0.49 0.00	29.23 -0.48 0.00	30.08 -0.49 0.00	33.41 -0.54 0.00	40.62 -0.70 0.00	46.26 -1.68 0.00	55.87 -2.39 0.00	58.41 -2.69 0.01	61.47 -3.30 0.01	61.34 -3.43 0.01	61.34 -3.43 0.01	62.48 -3.36 0.01	62.64 -3.65 0.01	62.08 -3.82 0.00	63.02 -3.18 0.00	61.01 -4.10 0.00	57.51 -3.35 0.00	57.30 -3.14 0.00	57.86 -3.43 0.00	56.31 -3.21 0.00	47.20 -2.38 0.00	42.91 -1.19 0.00
NPX 61845	37.43 1.68 0.00	34.96 1.47 0.00	31.86 1.34 0.00	31.01 1.31 0.00	31.89 1.31 0.00	35.31 1.36 0.00	43.22 1.90 0.00	50.58 2.64 0.00	61.75 3.50 0.00	65.08 3.97 0.00	69.32 4.53 0.00	69.06 4.28 0.00	69.06 4.28 0.00	70.39 4.54 0.00	70.87 4.57 0.00	70.65 4.75 0.00	71.02 4.83 0.00	69.41 4.30 0.00	64.81 3.96 0.00	64.25 3.81 0.00	65.46 4.17 0.00	63.40 3.87 0.00	52.56 2.97 0.00	46.35 2.25 0.00

O H 61846	34.07 -1.68 0.00	30.41 -3.08 0.00	27.74 -2.78 0.00	27.00 -2.70 0.00	27.85 -2.72 0.00	31.00 -2.95 0.00	36.36 -4.96 0.00	42.09 -5.85 0.00	51.44 -6.82 0.00	53.16 -7.94 0.00	57.33 -7.45 0.00	58.04 -6.74 0.00	57.53 -7.26 0.00	57.48 -8.36 0.00	57.61 -8.69 0.00	58.33 -7.58 0.00	55.67 -10.52 0.00	59.12 -5.99 0.00	54.40 -6.45 0.00	53.50 -6.95 0.00	54.79 -6.50 0.00	53.04 -6.49 0.00	44.97 -4.61 0.00	39.65 -4.45 0.00
PJM 61847	24.43 -2.32 9.00	26.00 -3.92 3.57	24.00 -3.60 2.92	22.00 -3.48 4.23	24.00 -3.55 3.02	29.00 -4.04 0.91	36.73 -4.59 0.00	44.20 -3.74 0.00	54.35 -3.90 0.00	57.01 -4.09 0.00	62.90 -1.88 0.00	63.49 -1.30 0.00	63.23 -1.55 0.00	64.73 -1.12 0.00	66.43 0.13 0.00	66.30 0.40 0.00	65.99 -0.20 0.00	66.42 1.30 0.00	60.43 -0.43 0.00	59.00 -1.45 0.00	59.51 -1.78 0.00	57.74 -1.79 0.00	47.00 -2.58 0.00	40.75 -3.35 0.00
WEST 61752	34.22 -1.54 0.00	30.44 -3.05 0.00	27.74 -2.78 0.00	27.03 -2.67 0.00	27.88 -2.69 0.00	31.03 -2.92 0.00	36.69 -4.63 0.00	42.43 -5.51 0.00	51.96 -6.29 0.00	53.83 -7.27 0.00	58.24 -6.54 0.00	58.95 -5.83 0.00	58.30 -6.48 0.00	58.41 -7.44 0.00	58.74 -7.56 0.00	59.38 -6.52 0.00	56.86 -9.33 0.00	60.23 -4.88 0.00	55.13 -5.72 0.00	54.16 -6.29 0.00	55.53 -5.76 0.00	53.75 -5.77 0.00	45.32 -4.26 0.00	40.09 -4.01 0.00