

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/06/2005

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	79.35	66.52	58.75	57.56	56.94	57.24	57.25	67.41	80.20	81.62	83.47	100.29	101.70	105.21	106.14	102.60	102.60	101.33	93.05	88.73	89.91	92.86	81.53	82.13
61757	3.05 0.00	2.68 0.00	2.69 0.00	2.64 0.00	2.35 0.00	2.47 0.00	2.36 0.00	2.53 0.00	3.01 0.00	3.81 0.00	3.97 0.00	4.04 0.00	4.66 0.00	5.01 0.00	5.34 0.00	5.16 0.00	5.16 0.00	5.37 0.00	4.85 0.00	4.47 0.00	4.44 0.00	5.09 0.00	4.03 0.00	3.69 0.00
CENTRL 61754	75.00 -1.30 0.00	62.50 -1.34 0.00	54.55 -1.51 0.00	53.27 -1.65 0.00	52.57 -2.02 0.00	53.30 -1.48 0.00	53.36 -1.54 0.00	62.61 -2.27 0.00	74.49 -2.70 0.00	75.63 -2.18 0.00	77.83 -1.67 0.00	95.48 -0.77 0.00	96.84 -0.19 0.00	100.00 -0.20 0.00	100.90 0.10 0.00	97.34 -0.10 0.00	97.24 -0.19 0.00	95.86 -0.10 0.00	87.67 -0.53 0.00	83.00 -1.26 0.00	84.19 -1.28 0.00	87.42 -0.35 0.00	75.72 -1.78 0.00	76.64 -1.80 0.00
DUNWOD 61760	82.63 6.33 0.00	69.33 5.49 0.00	60.94 4.88 0.00	59.53 4.61 0.00	58.79 4.20 0.00	59.11 4.33 0.00	59.34 4.45 0.00	70.13 5.26 0.00	83.13 5.94 0.00	84.66 6.85 0.00	87.29 7.79 0.00	105.88 9.63 0.00	107.71 10.67 0.00	111.23 11.02 0.00	112.39 11.59 0.00	108.93 11.50 0.00	109.03 11.59 0.00	107.28 11.32 0.00	98.34 10.14 0.00	93.19 8.93 0.00	94.70 9.23 0.00	96.90 9.13 0.00	85.33 7.83 0.00	85.89 7.45 0.00
GENESE 61753	73.93 -2.37 0.00	61.22 -2.62 0.00	53.31 -2.75 0.00	51.79 -3.13 0.00	51.10 -3.49 0.00	52.42 -2.36 0.00	52.04 -2.85 0.00	60.92 -3.96 0.00	73.41 -3.78 0.00	74.00 -3.81 0.00	76.16 -3.34 0.00	94.13 -2.12 0.00	95.68 -1.36 0.00	98.90 -1.30 0.00	99.79 -1.01 0.00	96.07 -1.36 0.00	96.07 -1.36 0.00	94.61 -1.34 0.00	86.44 -1.76 0.00	81.65 -2.61 0.00	82.82 -2.65 0.00	86.72 -1.05 0.00	74.33 -3.18 0.00	74.36 -4.08 0.00
H Q 61844	75.53 -0.76 0.00	63.20 -0.64 0.00	55.44 -0.62 0.00	54.48 -0.44 0.00	54.48 -0.11 0.00	54.48 -0.38 -0.08	54.48 -0.33 0.08	65.01 0.13 0.00	77.50 0.31 0.00	77.50 -0.31 0.00	78.78 -0.72 0.00	95.00 -1.25 0.00	95.00 -2.04 0.00	98.10 -2.10 0.00	98.27 -2.52 0.00	95.00 -2.44 0.00	95.00 -2.44 0.00	93.56 -2.40 0.00	86.17 -2.03 0.00	82.91 -1.35 0.00	84.10 -1.37 0.00	85.00 -1.84 0.93	77.50 -0.93 -0.93	77.50 -0.94 0.00
HUD VL 61758	81.25 4.96 0.00	68.18 4.34 0.00	59.93 3.87 0.00	58.54 3.62 0.00	57.86 3.28 0.00	58.18 3.40 0.00	58.41 3.51 0.00	69.16 4.28 0.00	81.98 4.79 0.00	83.49 5.68 0.00	86.17 6.68 0.00	104.53 8.28 0.00	106.35 9.32 0.00	109.82 9.62 0.00	110.97 10.18 0.00	107.57 10.13 0.00	107.67 10.23 0.00	105.94 9.98 0.00	97.11 8.91 0.00	92.01 7.75 0.00	93.42 7.95 0.00	95.49 7.72 0.00	84.02 6.51 0.00	84.48 6.04 0.00
LONGIL 61762	102.41 8.09 -18.03	95.06 7.09 -24.13	91.16 6.39 -28.71	88.90 6.10 -27.88	87.58 5.68 -27.31	86.23 5.81 -25.65	86.36 5.87 -25.59	87.27 6.81 -15.58	89.23 7.41 -4.63	97.39 8.25 -11.33	107.55 9.06 -18.99	110.73 11.26 -3.22	112.36 12.32 -2.99	113.04 12.83 -0.01	114.01 13.20 -0.01	117.15 13.15 -6.72	120.00 13.25 -9.31	113.42 13.05 -4.41	111.94 11.73 -12.01	107.94 10.36 -13.31	110.00 10.60 -13.93	107.95 10.44 -9.74	105.28 9.15 -18.63	90.88 9.18 -3.26
MHK VL 61756	76.98 0.69 0.00	64.35 0.51 0.00	56.40 0.34 0.00	55.19 0.27 0.00	54.75 0.16 0.00	55.05 0.27 0.00	55.22 0.33 0.00	64.88 0.00 0.00	77.27 0.08 0.00	78.20 0.39 0.00	80.21 0.72 0.00	97.31 1.06 0.00	98.20 1.16 0.00	101.31 1.10 0.00	101.90 1.11 0.00	97.83 0.39 0.00	97.73 0.29 0.00	96.25 0.29 0.00	88.38 0.18 0.00	85.02 0.76 0.00	86.41 0.94 0.00	88.82 1.05 0.00	78.12 0.62 0.00	79.15 0.71 0.00
MILLWD 61759	82.40 6.10 0.00	69.14 5.30 0.00	60.71 4.65 0.00	59.31 4.39 0.00	58.57 3.99 0.00	58.89 4.11 0.00	59.17 4.28 0.00	70.00 5.13 0.00	82.98 5.79 0.00	84.50 6.69 0.00	87.37 7.87 0.00	106.07 9.82 0.00	107.91 10.87 0.00	111.43 11.22 0.00	112.59 11.79 0.00	109.13 11.69 0.00	109.23 11.79 0.00	107.47 11.51 0.00	98.52 10.32 0.00	93.36 9.10 0.00	94.78 9.32 0.00	96.72 8.95 0.00	85.10 7.60 0.00	85.66 7.22 0.00
N.Y.C. 61761	150.13 10.60 -63.23	95.16 9.26 -22.06	87.43 8.02 -23.35	80.00 7.69 -17.39	78.11 7.15 -16.37	77.50 7.40 -15.32	77.79 7.47 -15.43	85.00 8.89 -11.23	93.87 10.11 -6.57	112.50 11.13 -23.56	105.11 12.32 -13.30	115.00 15.40 -3.35	130.00 16.59 -16.37	139.98 17.03 -22.74	142.95 17.74 -24.42	141.19 17.44 -26.31	141.42 17.54 -26.44	139.86 17.27 -26.63	133.69 15.61 -29.87	105.17 13.99 -6.92	107.23 14.36 -7.40	120.00 14.66 -17.57	127.68 12.48 -37.69	134.46 12.00 -44.01
NORTH 61755	75.15 -1.14 0.00	62.88 -0.96 0.00	55.11 -0.95 0.00	54.26 -0.66 0.00	54.53 -0.05 0.00	54.56 -0.22 0.00	54.89 0.00 0.00	65.40 0.52 0.00	78.04 0.85 0.00	77.66 -0.16 0.00	78.86 -0.64 0.00	95.29 -0.96 0.00	95.10 -1.94 0.00	98.00 -2.20 0.00	97.47 -3.33 0.00	93.93 -3.51 0.00	93.44 -3.99 0.00	91.64 -4.32 0.00	84.32 -3.88 0.00	82.07 -2.19 0.00	83.25 -2.22 0.00	84.70 -3.07 0.00	76.03 -1.47 0.00	77.03 -1.41 0.00
NPX 61845	80.03 3.74 0.00	67.10 3.26 0.00	59.20 3.14 0.00	57.88 2.97 0.00	57.26 2.67 0.00	57.52 2.74 0.00	57.69 2.80 0.00	67.73 2.85 0.00	80.36 3.16 0.00	81.94 4.12 0.00	84.19 4.69 0.00	101.55 5.29 0.00	103.05 6.02 0.00	106.52 6.31 0.00	107.55 6.75 0.00	104.06 6.63 0.00	104.16 6.72 0.00	102.58 6.62 0.00	94.29 6.09 0.00	89.57 5.31 0.00	90.85 5.38 0.00	93.21 5.44 0.00	82.00 4.50 0.00	82.83 4.39 0.00

H 61846		71.64 -4.65 0.00	59.18 -4.66 0.00	51.02 -5.05 0.00	49.48 -5.44 0.00	48.42 -6.17 0.00	50.34 -4.44 0.00	49.84 -5.05 0.00	58.07 -6.81 0.00	70.55 -6.64 0.00	70.34 -7.47 0.00	72.66 -6.84 0.00	91.05 -5.20 0.00	92.67 -4.37 0.00	95.99 -4.21 0.00	96.86 -3.93 0.00	93.15 -4.29 0.00	93.05 -4.38 0.00	91.54 -4.41 0.00	83.79 -4.41 0.00	78.95 -5.31 0.00	80.08 -5.38 0.00	85.14 -2.63 0.00	71.61 -5.89 0.00	70.91 -7.53 0.00
PJM 61847		71.95 -4.35 0.00	59.82 -4.02 0.00	51.24 -4.82 0.00	49.92 -5.00 0.00	48.58 -6.00 0.00	50.10 -4.44 0.24	50.96 -4.17 -0.24	59.43 -5.45 0.00	70.24 -6.95 0.00	72.36 -5.45 0.00	76.00 -3.50 0.00	95.96 -0.29 0.00	98.11 1.07 0.00	101.81 1.60 0.00	103.21 2.42 0.00	99.48 2.05 0.00	99.19 1.75 0.00	97.78 1.82 0.00	88.47 0.26 0.00	81.56 -2.70 0.00	82.82 -2.65 0.00	87.68 -0.09 0.00	73.09 -4.42 0.00	72.79 -5.65 0.00
WEST 61752		72.48 -3.81 0.00	59.95 -3.89 0.00	51.58 -4.48 0.00	50.09 -4.83 0.00	48.91 -5.68 0.00	50.84 -3.94 0.00	50.50 -4.39 0.00	58.84 -6.03 0.00	71.09 -6.10 0.00	71.43 -6.38 0.00	74.17 -5.33 0.00	93.27 -2.98 0.00	95.10 -1.94 0.00	98.50 -1.70 0.00	99.59 -1.21 0.00	95.78 -1.66 0.00	95.58 -1.85 0.00	94.13 -1.82 0.00	85.82 -2.38 0.00	80.38 -3.88 0.00	81.54 -3.93 0.00	86.80 -0.97 0.00	72.62 -4.88 0.00	72.01 -6.43 0.00