

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										02/19/2003	
		00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST								
Name	PTID																																
CAPITL 61757		72.51 2.99 0.00	60.81 2.68 0.00	58.64 2.61 0.00	56.74 2.36 0.00	57.00 2.37 0.00	72.82 3.24 0.00	84.83 3.57 0.00	104.54 4.12 0.00	104.68 4.16 0.00	104.04 4.35 0.00	105.66 4.56 0.00	100.46 4.10 0.00	89.17 3.73 0.00	82.92 3.64 0.00	79.14 3.31 0.00	79.15 3.32 0.00	87.65 3.43 0.00	115.61 4.45 0.00	119.22 4.72 0.00	109.53 4.16 0.00	101.63 3.71 0.00	85.91 3.21 0.00	82.13 2.69 0.00	76.93 2.73 0.00								
CENTRL 61754		67.35 -2.17 0.00	56.21 -1.92 0.00	54.12 -1.91 0.00	52.54 -1.84 0.00	52.81 -1.82 0.00	67.96 -1.62 0.00	80.14 -1.12 0.00	98.99 -1.43 0.00	99.03 -1.49 0.00	97.85 -1.84 0.00	99.48 -1.62 0.00	94.86 -1.50 0.00	83.95 -1.49 0.00	77.81 -1.47 0.00	73.97 -1.86 0.00	73.99 -1.84 0.00	82.01 -2.21 0.00	108.86 -2.30 0.00	111.96 -2.54 0.00	103.12 -2.25 0.00	95.65 -2.27 0.00	80.99 -1.71 0.00	77.67 -1.77 0.00	71.46 -2.74 0.00								
DUNWOD 61760		73.48 3.96 0.00	61.50 3.37 0.00	59.17 3.14 0.00	57.48 3.10 0.00	57.69 3.06 0.00	73.27 3.69 0.00	85.40 4.14 0.00	105.84 5.42 0.00	106.35 5.83 0.00	106.04 6.28 -0.07	107.67 6.57 0.00	102.53 5.97 -0.20	91.40 5.38 -0.58	85.13 5.07 -0.78	82.18 5.46 -0.89	82.10 5.38 -0.89	90.86 5.81 -0.83	118.50 7.34 0.00	122.17 7.67 0.00	112.43 7.06 0.00	104.38 6.46 0.00	88.32 5.62 0.00	84.88 5.40 -0.04	78.80 4.60 0.00								
GENESE 61753		66.15 -3.37 0.00	55.25 -2.88 0.00	53.12 -2.91 0.00	51.60 -2.78 0.00	51.94 -2.69 0.00	67.04 -2.54 0.00	79.61 -1.65 0.00	100.25 -0.17 0.00	99.90 -0.62 0.00	98.16 -1.53 0.00	100.13 -0.97 0.00	96.23 -0.13 0.00	85.59 0.15 0.00	79.33 0.05 0.00	75.59 -0.24 0.00	75.57 -0.26 0.00	83.39 -0.83 0.00	110.74 -0.42 0.00	113.42 -1.08 0.00	104.46 -0.91 0.00	96.97 -0.95 0.00	83.38 0.68 0.00	79.30 -0.14 0.00	69.74 -4.46 0.00								
H Q 61844		69.17 -0.35 0.00	57.84 -0.29 0.00	55.75 -0.28 0.00	54.11 -0.27 0.00	54.36 -0.27 0.00	69.16 -0.42 0.00	80.53 -0.73 0.00	99.42 -1.00 0.00	99.51 -1.01 0.00	98.69 -1.00 0.00	99.89 -1.21 0.00	95.30 -1.06 0.00	84.50 -0.94 0.00	78.41 -0.87 0.00	75.00 -0.83 0.00	75.00 -0.83 0.00	83.29 -0.93 0.00	110.05 -1.11 0.00	113.35 -1.15 0.00	104.32 -1.05 0.00	96.94 -0.98 0.00	81.62 -1.08 0.00	78.41 -1.03 0.00	73.83 -0.37 0.00								
HUD VL 61758		72.72 3.20 0.00	60.64 2.51 0.00	58.39 2.36 0.00	56.71 2.33 0.00	56.89 2.26 0.00	72.21 2.63 0.00	84.19 2.93 0.00	104.05 3.63 0.00	104.45 3.93 0.00	104.05 4.36 0.00	105.63 4.53 0.00	100.48 4.12 0.00	89.11 3.67 0.00	82.78 3.50 0.00	79.82 3.99 0.00	79.80 3.97 0.00	88.46 4.24 0.00	116.45 5.29 0.00	120.14 5.64 0.00	110.51 5.14 0.00	102.55 4.63 0.00	86.70 4.00 0.00	83.60 4.16 0.00	78.08 3.88 0.00								
LONGIL 61762		72.71 3.19 0.00	61.90 3.77 0.00	59.35 3.32 0.00	57.96 3.58 0.00	57.78 3.15 0.00	72.66 3.08 0.00	84.14 2.88 0.00	106.05 5.63 0.00	107.09 6.57 0.00	106.88 7.32 0.13	109.34 8.24 0.00	102.87 6.90 0.39	90.43 6.10 1.11	83.66 5.89 1.51	80.84 6.73 1.72	80.92 6.81 1.72	89.66 7.03 1.59	120.27 9.11 0.00	124.59 10.09 0.00	116.89 9.29 -2.23	106.41 8.49 0.00	90.21 7.51 0.00	85.47 6.11 0.08	79.12 4.92 0.00								
MHK VL 61756		70.19 0.67 0.00	58.65 0.52 0.00	56.49 0.46 0.00	54.81 0.43 0.00	55.10 0.47 0.00	70.47 0.89 0.00	82.93 1.67 0.00	102.21 1.79 0.00	102.38 1.86 0.00	101.47 1.78 0.00	102.64 1.54 0.00	97.77 1.41 0.00	86.63 1.19 0.00	80.33 1.05 0.00	76.72 0.89 0.00	76.73 0.90 0.00	85.45 1.23 0.00	113.23 2.07 0.00	116.67 2.17 0.00	107.35 1.98 0.00	99.63 1.71 0.00	83.93 1.23 0.00	80.02 0.58 0.00	74.41 0.21 0.00								
MILLWD 61759		72.51 2.99 0.00	60.69 2.56 0.00	58.41 2.38 0.00	56.72 2.34 0.00	56.92 2.29 0.00	72.29 2.71 0.00	84.27 3.01 0.00	104.28 3.86 0.00	104.74 4.22 0.00	104.47 4.73 -0.05	106.00 4.90 0.00	101.01 4.48 -0.17	89.88 3.97 -0.47	83.73 3.81 -0.64	80.76 4.20 -0.73	80.76 4.20 -0.73	89.40 4.50 -0.68	116.77 5.61 0.00	120.39 5.89 0.00	110.79 5.42 0.00	102.86 4.94 0.00	87.04 4.34 0.00	83.56 4.09 -0.03	77.72 3.52 0.00								
N.Y.C. 61761		74.46 4.94 0.00	62.30 4.17 0.00	59.94 3.91 0.00	58.20 3.82 0.00	58.40 3.77 0.00	74.27 4.69 0.00	89.89 5.36 -3.27	107.61 6.81 -0.38	108.23 7.42 -0.29	109.45 7.64 -2.12	109.43 8.18 -0.15	109.82 7.30 -6.16	109.27 6.50 -17.33	109.03 6.11 -23.64	109.20 6.45 -26.92	109.19 6.44 -26.92	116.01 6.93 -24.86	120.26 9.10 0.00	124.07 9.57 0.00	114.13 8.76 0.00	106.53 7.98 -0.63	92.50 6.88 -2.92	90.42 6.49 -4.49	84.16 5.71 -4.25								
NORTH 61755		68.67 -0.85 0.00	57.38 -0.75 0.00	55.29 -0.74 0.00	53.66 -0.72 0.00	53.93 -0.70 0.00	68.59 -0.99 0.00	80.04 -1.22 0.00	98.96 -1.46 0.00	99.12 -1.40 0.00	98.35 -1.34 0.00	99.13 -1.97 0.00	94.62 -1.74 0.00	83.90 -1.54 0.00	77.84 -1.44 0.00	74.46 -1.37 0.00	74.46 -1.37 0.00	82.97 -1.25 0.00	109.58 -1.58 0.00	112.92 -1.58 0.00	103.88 -1.49 0.00	96.51 -1.41 0.00	81.09 -1.61 0.00	77.63 -1.81 0.00	73.33 -0.87 0.00								
NPX 61845		72.58 3.06 0.00	60.86 2.73 0.00	58.66 2.63 0.00	56.88 2.50 0.00	57.09 2.46 0.00	72.64 3.06 0.00	84.67 3.41 0.00	104.64 4.22 0.00	104.74 4.22 0.00	104.18 4.49 0.00	105.75 4.65 0.00	100.60 4.24 0.00	89.28 3.84 0.00	82.93 3.65 0.00	79.55 3.72 0.00	79.55 3.72 0.00	88.35 4.13 0.00	116.38 5.22 0.00	120.00 5.50 0.00	110.22 4.85 0.00	102.52 4.60 0.00	86.59 3.89 0.00	83.01 3.57 0.00	77.46 3.26 0.00								

H 61846	62.57 -6.95 0.00	52.43 -5.70 0.00	50.43 -5.60 0.00	49.05 -5.33 0.00	49.39 -5.24 0.00	63.67 -5.91 0.00	75.08 -6.18 0.00	95.40 -5.02 0.00	94.59 -5.93 0.00	92.21 -7.48 0.00	94.33 -6.77 0.00	90.39 -5.97 0.00	80.23 -5.21 0.00	74.29 -4.99 0.00	70.90 -4.93 0.00	70.90 -4.93 0.00	78.83 -5.39 0.00	104.49 -6.67 0.00	106.60 -7.90 0.00	98.31 -7.06 0.00	91.46 -6.46 0.00	78.81 -3.89 0.00	75.63 -3.81 0.00	64.78 -9.42 0.00
PJM 61847	62.78 -6.74 0.00	53.07 -5.06 0.00	51.10 -4.93 0.00	49.59 -4.79 0.00	49.88 -4.75 0.00	66.38 -3.20 0.00	78.74 -2.52 0.00	96.60 -3.82 0.00	97.00 -3.52 0.00	95.00 -4.69 0.00	97.26 -3.84 0.00	92.60 -3.76 0.00	81.17 -4.27 0.00	75.00 -4.28 0.00	71.89 -3.94 0.00	71.81 -4.02 0.00	79.00 -5.22 0.00	106.82 -4.34 0.00	109.35 -5.15 0.00	102.00 -3.37 0.00	94.00 -3.92 0.00	79.97 -2.73 0.00	75.87 -3.57 0.00	66.63 -7.57 0.00
WEST 61752	62.88 -6.64 0.00	52.84 -5.29 0.00	50.82 -5.21 0.00	49.42 -4.96 0.00	49.74 -4.89 0.00	64.54 -5.04 0.00	76.06 -5.20 0.00	96.14 -4.28 0.00	95.65 -4.87 0.00	93.12 -6.57 0.00	95.37 -5.73 0.00	91.23 -5.13 0.00	80.84 -4.60 0.00	74.83 -4.45 0.00	71.46 -4.37 0.00	71.42 -4.41 0.00	79.17 -5.05 0.00	105.53 -5.63 0.00	107.83 -6.67 0.00	99.52 -5.85 0.00	92.47 -5.45 0.00	79.52 -3.18 0.00	76.06 -3.38 0.00	65.24 -8.96 0.00