

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										02/12/2003	
Name	PTID	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								
CAPITL 61757		55.50 2.11 0.00	46.51 1.75 0.00	44.36 1.67 0.00	43.71 1.63 0.00	49.08 1.61 0.00	55.07 1.85 0.00	74.42 3.36 0.00	81.86 3.44 0.00	79.65 3.57 0.00	77.74 3.42 0.00	74.73 3.63 0.00	71.64 3.41 0.00	62.71 2.90 0.00	62.27 2.77 0.00	59.05 2.62 0.00	58.61 2.62 0.00	68.34 3.35 0.00	98.73 4.48 0.00	100.04 4.53 0.00	90.78 4.23 0.00	79.09 3.56 0.00	65.43 3.26 0.00	64.19 2.90 0.00	64.11 3.02 0.00								
CENTRL 61754		52.43 -0.96 0.00	43.75 -1.01 0.00	41.71 -0.98 0.00	41.15 -0.93 0.00	46.58 -0.89 0.00	52.67 -0.55 0.00	70.40 -0.66 0.00	77.16 -1.26 0.00	74.51 -1.57 0.00	73.03 -1.29 0.00	70.05 -1.05 0.00	67.00 -1.23 0.00	58.50 -1.31 0.00	58.20 -1.30 0.00	54.96 -1.47 0.00	54.59 -1.40 0.00	63.45 -1.54 0.00	92.13 -2.12 0.00	93.81 -1.70 0.00	84.61 -1.94 0.00	74.17 -1.36 0.00	61.09 -1.08 0.00	60.05 -1.24 0.00	59.05 -2.04 0.00								
DUNWOD 61760		56.22 2.83 0.00	46.95 2.19 0.00	44.78 2.09 0.00	44.10 2.02 0.00	49.61 2.14 0.00	55.62 2.40 0.00	74.83 3.77 0.00	82.89 4.47 0.00	81.03 4.95 0.00	79.57 5.20 -0.05	76.41 5.19 -0.12	73.47 5.12 -0.12	64.84 4.73 -0.30	64.38 4.58 -0.30	61.20 4.40 -0.37	60.73 4.37 -0.37	70.02 4.81 -0.22	100.66 6.41 0.00	102.10 6.59 0.00	92.70 6.15 0.00	81.05 5.51 -0.01	67.50 4.91 -0.42	65.85 4.35 -0.21	65.00 3.91 0.00								
GENESE 61753		51.84 -1.55 0.00	42.88 -1.88 0.00	40.88 -1.81 0.00	40.41 -1.67 0.00	45.78 -1.69 0.00	52.23 -0.99 0.00	69.33 -1.73 0.00	76.76 -1.66 0.00	72.83 -3.25 0.00	72.03 -2.29 0.00	69.23 -1.87 0.00	65.99 -2.24 0.00	57.35 -2.46 0.00	57.03 -2.47 0.00	53.79 -2.64 0.00	53.49 -2.50 0.00	62.23 -2.76 0.00	91.36 -2.89 0.00	93.03 -2.48 0.00	83.79 -2.76 0.00	73.32 -2.21 0.00	60.40 -1.77 0.00	59.75 -1.54 0.00	57.14 -3.95 0.00								
H Q 61844		48.00 -0.21 5.18	44.58 -0.18 0.00	42.52 -0.17 0.00	41.91 -0.17 0.00	45.11 -0.19 2.17	52.95 -0.27 0.00	70.35 -0.71 0.00	78.26 -0.16 0.00	75.93 -0.15 0.00	73.87 -0.45 0.00	70.32 -0.78 0.00	67.55 -0.68 0.00	59.21 -0.60 0.00	59.02 -0.48 0.00	56.03 -0.40 0.00	55.54 -0.45 0.00	64.54 -0.45 0.00	94.16 -0.09 0.00	95.32 -0.19 0.00	86.38 -0.17 0.00	75.08 -0.45 0.00	61.36 -0.81 0.00	60.68 -0.61 0.00	60.78 -0.31 0.00								
HUD VL 61758		55.38 1.99 0.00	46.12 1.36 0.00	44.00 1.31 0.00	43.36 1.28 0.00	48.74 1.27 0.00	54.62 1.40 0.00	73.55 2.49 0.00	81.46 3.04 0.00	79.57 3.49 0.00	78.04 3.72 0.00	74.81 3.71 0.00	71.93 3.70 0.00	63.35 3.54 0.00	62.81 3.31 0.00	59.73 3.30 0.00	59.25 3.26 0.00	68.45 3.46 0.00	98.88 4.63 0.00	100.30 4.79 0.00	91.10 4.55 0.00	79.47 3.94 0.00	65.75 3.58 0.00	64.58 3.29 0.00	64.35 3.26 0.00								
LONGIL 61762		56.74 3.35 0.00	51.63 3.32 -3.55	46.08 3.39 0.00	45.35 3.27 0.00	50.64 3.17 0.00	55.94 2.72 0.00	74.02 2.96 0.00	82.99 4.57 0.00	81.54 5.46 0.00	80.08 5.86 0.10	77.39 6.29 0.00	75.06 6.83 0.00	71.86 6.17 -5.88	69.53 6.01 -4.02	67.77 5.75 -5.59	69.94 5.67 -8.28	74.39 6.41 -2.99	107.43 8.63 -4.55	138.98 9.20 -34.27	107.44 8.23 -12.66	84.21 7.52 -1.16	74.35 6.50 -5.68	66.47 5.59 0.41	65.04 3.95 0.00								
MHK VL 61756		54.18 0.79 0.00	45.33 0.57 0.00	43.22 0.53 0.00	42.61 0.53 0.00	48.13 0.66 0.00	54.21 0.99 0.00	73.03 1.97 0.00	79.84 1.42 0.00	77.39 1.31 0.00	75.62 1.30 0.00	72.01 0.91 0.00	69.03 0.80 0.00	60.45 0.64 0.00	60.11 0.61 0.00	56.93 0.50 0.00	56.69 0.70 0.00	65.96 0.97 0.00	95.56 1.31 0.00	97.03 1.52 0.00	87.85 1.30 0.00	76.53 1.00 0.00	63.00 0.83 0.00	61.86 0.57 0.00	61.97 0.88 0.00								
MILLWD 61759		55.39 2.00 0.00	46.28 1.52 0.00	44.14 1.45 0.00	43.49 1.41 0.00	48.89 1.42 0.00	54.79 1.57 0.00	73.72 2.66 0.00	81.67 3.25 0.00	79.77 3.69 0.00	78.33 3.97 -0.04	75.21 4.01 -0.10	72.32 3.99 -0.10	63.82 3.77 -0.24	63.35 3.60 -0.25	60.25 3.52 -0.30	59.80 3.50 -0.31	68.90 3.73 -0.18	99.10 4.85 0.00	100.52 5.01 0.00	91.26 4.71 0.00	79.80 4.26 -0.01	66.40 3.88 -0.35	64.80 3.34 -0.17	64.08 2.99 0.00								
N.Y.C. 61761		57.00 3.61 0.00	47.57 2.81 0.00	45.33 2.64 0.00	44.60 2.52 0.00	50.20 2.73 0.00	56.37 3.15 0.00	77.79 4.74 -1.99	85.04 5.80 -0.82	83.63 6.16 -1.39	84.03 6.25 -3.46	86.08 6.24 -8.74	82.64 6.13 -8.28	82.49 5.58 -17.10	82.30 5.40 -17.40	82.29 5.18 -20.68	82.29 5.14 -21.16	84.17 5.72 -13.46	101.96 7.71 0.00	103.53 8.02 0.00	94.57 7.37 -0.65	84.39 6.69 -2.17	82.34 5.83 -14.34	75.93 5.27 -9.37	65.85 4.76 0.00								
NORTH 61755		53.08 -0.31 0.00	44.48 -0.28 0.00	42.43 -0.26 0.00	41.82 -0.26 0.00	47.18 -0.29 0.00	52.87 -0.35 0.00	70.40 -0.66 0.00	78.76 0.34 0.00	76.38 0.30 0.00	74.30 -0.02 0.00	70.16 -0.94 0.00	67.42 -0.81 0.00	59.12 -0.69 0.00	58.88 -0.62 0.00	55.89 -0.54 0.00	55.41 -0.58 0.00	64.51 -0.48 0.00	95.13 0.88 0.00	96.07 0.56 0.00	87.15 0.60 0.00	75.18 -0.35 0.00	61.07 -1.10 0.00	60.52 -0.77 0.00	60.71 -0.38 0.00								
NPX 61845		50.29 2.08 5.18	46.46 1.70 0.00	44.31 1.62 0.00	43.64 1.56 0.00	46.91 1.61 2.17	55.03 1.81 0.00	74.19 3.13 0.00	81.71 3.29 0.00	79.50 3.42 0.00	77.89 3.57 0.00	74.73 3.63 0.00	71.78 3.55 0.00	62.98 3.17 0.00	62.53 3.03 0.00	59.36 2.93 0.00	58.90 2.91 0.00	68.37 3.38 0.00	98.68 4.43 0.00	99.90 4.39 0.00	90.79 4.24 0.00	79.31 3.78 0.00	65.53 3.36 0.00	64.23 2.94 0.00	64.02 2.93 0.00								

H 61846	45.01 -3.20 5.18	41.13 -3.63 0.00	39.27 -3.42 0.00	38.92 -3.16 0.00	41.93 -3.37 2.17	50.61 -2.61 0.00	66.73 -4.33 0.00	73.79 -4.63 0.00	68.70 -7.38 0.00	67.41 -6.91 0.00	64.77 -6.33 0.00	61.61 -6.62 0.00	53.23 -6.58 0.00	53.01 -6.49 0.00	50.00 -6.43 0.00	49.77 -6.22 0.00	57.65 -7.34 0.00	84.73 -9.52 0.00	86.53 -8.98 0.00	77.81 -8.74 0.00	68.28 -7.25 0.00	56.76 -5.41 0.00	57.06 -4.23 0.00	53.51 -7.58 0.00
PJM 61847	45.43 -2.78 5.18	40.91 -3.85 0.00	39.06 -3.63 0.00	38.67 -3.41 0.00	42.12 -3.18 2.17	52.10 -1.12 0.00	70.85 -0.21 0.00	77.64 -0.78 0.00	74.56 -1.52 0.00	73.28 -1.04 0.00	70.39 -0.71 0.00	66.32 -1.91 0.00	57.00 -2.81 0.00	57.00 -2.50 0.00	52.76 -3.67 0.00	52.46 -3.53 0.00	62.00 -2.99 0.00	91.61 -2.64 0.00	94.75 -0.76 0.00	84.13 -2.42 0.00	75.00 -0.53 0.00	61.05 -1.12 0.00	58.41 -2.88 0.00	55.47 -5.62 0.00
WEST 61752	50.87 -2.52 0.00	41.53 -3.23 0.00	39.68 -3.01 0.00	39.34 -2.74 0.00	44.66 -2.81 0.00	51.57 -1.65 0.00	68.33 -2.73 0.00	75.41 -3.01 0.00	70.59 -5.49 0.00	69.44 -4.88 0.00	66.75 -4.35 0.00	63.31 -4.92 0.00	54.63 -5.18 0.00	54.45 -5.05 0.00	51.12 -5.31 0.00	50.88 -5.11 0.00	59.20 -5.79 0.00	87.16 -7.09 0.00	89.35 -6.16 0.00	80.04 -6.51 0.00	70.52 -5.01 0.00	58.34 -3.83 0.00	57.96 -3.33 0.00	54.18 -6.91 0.00