

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$															--- Marginal Cost of Losses															--- Marginal Cost of Congestion															02/15/2003	
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		74.67 3.40 0.00	53.47 2.64 0.00	54.62 2.59 0.00	54.73 2.60 0.00	57.61 2.82 0.00	57.32 2.80 0.00	62.72 3.47 0.00	77.38 3.31 0.00	82.99 3.92 0.00	94.69 4.56 0.00	89.36 4.69 0.00	87.68 4.50 0.00	69.59 3.74 0.00	62.13 2.77 0.00	59.91 2.77 0.00	56.81 2.68 0.00	68.56 3.58 0.00	108.31 4.93 0.00	117.60 5.24 0.00	105.07 5.07 0.00	80.47 3.88 0.00	67.81 3.32 0.00	76.01 3.37 0.00	75.14 3.68 0.00																							
CENTRL 61754		69.11 -2.16 0.00	48.93 -1.90 0.00	50.14 -1.89 0.00	50.19 -1.94 0.00	52.75 -2.04 0.00	52.65 -1.87 0.00	57.44 -1.81 0.00	71.37 -2.70 0.00	76.02 -3.05 0.00	86.67 -3.46 0.00	81.64 -3.03 0.00	80.10 -3.08 0.00	63.57 -2.28 0.00	57.14 -2.22 0.00	54.98 -2.16 0.00	52.02 -2.11 0.00	62.62 -2.36 0.00	99.46 -3.92 0.00	108.16 -4.20 0.00	96.56 -3.44 0.00	73.95 -2.64 0.00	62.29 -2.20 0.00	70.13 -2.51 0.00	68.94 -2.52 0.00																							
DUNWOD 61760		75.48 4.21 0.00	54.18 3.35 0.00	55.36 3.33 0.00	55.47 3.34 0.00	58.24 3.45 0.00	58.06 3.54 0.00	63.22 3.97 0.00	79.12 5.04 -0.01	84.76 5.69 0.00	96.63 6.31 -0.19	91.77 6.60 -0.50	90.30 6.57 -0.55	72.41 5.40 -1.16	65.53 4.81 -1.36	63.27 4.69 -1.44	60.22 4.55 -1.54	71.48 5.33 -1.17	110.82 7.44 0.00	120.45 8.09 0.00	107.83 7.70 -0.13	83.55 6.13 -0.83	71.00 5.42 -1.09	78.77 5.59 -0.54	76.68 5.22 0.00																							
GENESE 61753		68.19 -3.08 0.00	48.01 -2.82 0.00	49.35 -2.68 0.00	49.31 -2.82 0.00	51.78 -3.01 0.00	51.92 -2.60 0.00	56.53 -2.72 0.00	69.94 -4.13 0.00	73.68 -5.39 0.00	84.66 -5.47 0.00	79.82 -4.85 0.00	78.28 -4.90 0.00	62.41 -3.44 0.00	56.09 -3.27 0.00	53.95 -3.19 0.00	50.90 -3.23 0.00	61.02 -3.96 0.00	97.19 -6.19 0.00	105.51 -6.85 0.00	95.35 -4.65 0.00	72.63 -3.96 0.00	61.65 -2.84 0.00	69.55 -3.09 0.00	67.06 -4.40 0.00																							
H Q 61844		41.92 -0.64 28.71	50.37 -0.46 0.00	51.56 -0.47 0.00	51.66 -0.47 0.00	54.30 -0.49 0.00	49.79 -0.55 4.18	45.16 -0.65 13.44	90.99 -0.30 -17.22	78.83 -0.24 0.00	89.86 -0.27 0.00	83.99 -0.68 0.00	82.60 -0.58 0.00	65.13 -0.72 0.00	58.89 -0.47 0.00	56.68 -0.46 0.00	53.70 -0.43 0.00	64.40 -0.58 0.00	103.07 -0.31 0.00	112.02 -0.34 0.00	99.10 -0.90 0.00	75.90 -0.69 0.00	69.71 -0.77 -5.99	71.90 -0.80 -0.06	62.12 -0.93 8.41																							
HUD VL 61758		74.63 3.36 0.00	53.42 2.59 0.00	54.56 2.53 0.00	54.66 2.53 0.00	57.42 2.63 0.00	57.21 2.69 0.00	62.24 2.99 0.00	77.74 3.67 0.00	83.34 4.27 0.00	94.85 4.72 0.00	89.76 5.09 0.00	88.17 4.99 0.00	70.01 4.16 0.00	63.09 3.73 0.00	60.77 3.63 0.00	57.67 3.54 0.00	69.08 4.10 0.00	108.91 5.53 0.00	118.45 6.09 0.00	105.91 5.91 0.00	81.31 4.72 0.00	68.74 4.25 0.00	77.22 4.58 0.00	75.92 4.46 0.00																							
LONGIL 61762		74.86 3.59 0.00	56.01 3.60 -1.58	55.95 3.92 0.00	56.13 3.77 -0.23	58.61 3.82 0.00	58.45 3.93 0.00	63.35 4.10 0.00	79.28 5.22 0.01	85.40 6.33 0.00	96.97 7.21 0.37	94.21 8.18 -1.36	94.22 8.04 -3.00	84.98 6.61 -12.52	75.13 5.88 -9.89	74.49 5.72 -11.63	74.54 5.50 -14.91	77.85 6.54 -6.33	114.40 9.20 -1.82	122.18 9.82 0.00	122.87 9.42 -13.45	128.35 7.54 -44.22	84.36 6.65 -13.22	78.23 6.64 1.05	76.36 4.90 0.00																							
MHK VL 61756		72.31 1.04 0.00	51.47 0.64 0.00	52.69 0.66 0.00	52.78 0.65 0.00	55.47 0.68 0.00	55.26 0.74 0.00	60.17 0.92 0.00	74.67 0.60 0.00	79.83 0.76 0.00	91.06 0.93 0.00	85.52 0.85 0.00	83.99 0.81 0.00	66.46 0.61 0.00	59.85 0.49 0.00	57.57 0.43 0.00	54.52 0.39 0.00	65.55 0.57 0.00	104.54 1.16 0.00	113.68 1.32 0.00	101.05 1.05 0.00	77.31 0.72 0.00	64.98 0.49 0.00	73.04 0.40 0.00	72.37 0.91 0.00																							
MILLWD 61759		74.44 3.17 0.00	53.47 2.64 0.00	54.60 2.57 0.00	54.71 2.58 0.00	57.47 2.68 0.00	57.27 2.75 0.00	62.33 3.08 0.00	77.93 3.85 -0.01	83.53 4.46 0.00	95.20 4.91 -0.16	90.37 5.29 -0.41	88.87 5.24 -0.45	71.18 4.38 -0.95	64.39 3.92 -1.11	62.15 3.83 -1.18	59.13 3.74 -1.26	70.26 4.32 -0.96	109.22 5.84 0.00	118.70 6.34 0.00	106.25 6.15 -0.10	82.21 4.94 -0.68	69.79 4.41 -0.89	77.59 4.50 -0.45	75.60 4.14 0.00																							
N.Y.C. 61761		79.48 5.28 -2.93	54.94 4.11 0.00	56.04 4.01 0.00	56.15 4.02 0.00	58.96 4.17 0.00	58.84 4.32 0.00	65.05 4.89 -0.91	85.74 6.03 -5.64	90.54 6.75 -4.72	105.50 7.51 -7.86	109.08 7.78 -16.63	108.99 7.64 -18.17	108.54 6.27 -36.42	107.49 5.65 -42.48	107.35 5.49 -44.72	107.18 5.27 -47.78	107.85 6.24 -36.63	113.18 8.80 -1.00	121.93 9.55 -0.02	113.72 9.12 -4.60	110.01 7.20 -26.22	105.43 6.33 -34.61	98.80 6.62 -19.54	83.50 6.22 -5.82																							
NORTH 61755		70.29 -0.98 0.00	50.16 -0.67 0.00	51.32 -0.71 0.00	51.41 -0.72 0.00	54.03 -0.76 0.00	53.69 -0.83 0.00	58.21 -1.04 0.00	73.45 -0.62 0.00	78.58 -0.49 0.00	89.57 -0.56 0.00	83.56 -1.11 0.00	82.25 -0.93 0.00	64.81 -1.04 0.00	58.64 -0.72 0.00	56.44 -0.70 0.00	53.47 -0.66 0.00	63.99 -0.99 0.00	102.66 -0.72 0.00	111.62 -0.74 0.00	98.58 -1.42 0.00	75.42 -1.17 0.00	63.15 -1.34 0.00	71.29 -1.35 0.00	70.15 -1.31 0.00																							
NPX 61845		45.91 3.35 28.71	53.52 2.69 0.00	54.63 2.60 0.00	54.79 2.66 0.00	57.58 2.79 0.00	53.18 2.84 4.18	49.07 3.26 13.44	94.99 3.70 -17.22	83.18 4.11 0.00	94.73 4.60 0.00	89.50 4.83 0.00	87.92 4.74 0.00	69.80 3.95 0.00	62.68 3.32 0.00	60.40 3.26 0.00	57.27 3.14 0.00	68.81 3.83 0.00	108.65 5.27 0.00	118.09 5.73 0.00	105.50 5.50 0.00	80.96 4.37 0.00	74.29 3.81 -5.99	76.62 3.92 -0.06	66.91 3.86 8.41																							

PJH 61846	36.07 -6.49 28.71	45.00 -5.39 0.44	46.88 -5.15 0.00	46.81 -5.32 0.00	49.15 -5.64 0.00	45.32 -5.02 4.18	40.00 -5.81 13.44	83.44 -7.85 -17.22	68.63 -10.44 0.00	77.69 -12.44 0.00	73.32 -11.35 0.00	71.87 -11.31 0.00	57.68 -8.17 0.00	52.00 -7.36 0.00	50.05 -7.09 0.00	47.04 -7.09 0.00	56.99 -7.99 0.00	89.94 -13.44 0.00	97.42 -14.94 0.00	87.90 -12.10 0.00	66.79 -9.80 0.00	63.19 -7.29 -5.99	65.29 -7.41 -0.06	44.01 -9.07 18.38
PJM 61847	36.00 -6.56 28.71	32.06 -5.69 13.08	30.00 -5.41 16.62	31.97 -5.53 14.63	32.65 -5.86 16.28	45.00 -5.34 4.18	41.54 -4.27 13.44	84.99 -6.30 -17.22	71.64 -7.43 0.00	80.40 -9.73 0.00	75.86 -8.81 0.00	74.28 -8.90 0.00	59.73 -6.12 0.00	53.19 -6.17 0.00	51.14 -6.00 0.00	48.23 -5.90 0.00	59.39 -5.59 0.00	92.83 -10.55 0.00	101.01 -11.35 0.00	90.40 -9.60 0.00	70.00 -6.59 0.00	65.00 -5.48 -5.99	65.00 -7.70 -0.06	54.69 -8.36 8.41
WEST 61752	65.28 -5.99 0.00	45.72 -5.11 0.00	47.21 -4.82 0.00	47.15 -4.98 0.00	49.51 -5.28 0.00	49.84 -4.68 0.00	54.14 -5.11 0.00	67.07 -7.00 0.00	69.75 -9.32 0.00	78.96 -11.17 0.00	74.51 -10.16 0.00	73.05 -10.13 0.00	58.68 -7.17 0.00	52.74 -6.62 0.00	50.76 -6.38 0.00	47.73 -6.40 0.00	58.00 -6.98 0.00	91.23 -12.15 0.00	99.01 -13.35 0.00	89.14 -10.86 0.00	67.99 -8.60 0.00	58.05 -6.44 0.00	65.74 -6.90 0.00	62.93 -8.53 0.00