

Day Ahead Market Zonal LBMP

--- LBMP \$		--- Marginal Cost of Losses																		--- Marginal Cost of Congestion					
Zonal Data		03/02/2005																							
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
CAPITL 61757	46.54 2.05 0.00	45.48 1.83 0.00	45.07 1.90 0.00	44.28 1.87 0.00	45.33 1.91 0.00	55.27 2.43 0.00	63.87 3.67 0.00	68.17 3.68 0.00	71.53 3.99 0.00	69.25 4.41 0.00	67.68 4.49 0.00	65.65 4.41 0.00	61.58 4.03 0.00	55.04 3.60 0.00	54.32 3.12 0.00	54.79 3.20 0.00	54.91 3.16 0.00	66.04 3.80 0.00	84.87 4.88 0.00	76.36 4.66 0.00	67.70 3.65 0.00	59.19 3.35 0.00	54.29 2.83 0.00	53.38 2.40 0.00	
CENTRL 61754	43.29 -1.20 0.00	42.42 -1.22 0.00	41.87 -1.30 0.00	41.18 -1.23 0.00	42.16 -1.26 0.00	51.68 -1.16 0.00	59.47 -0.72 0.00	64.30 -0.19 0.00	67.48 -0.07 0.00	65.36 0.52 0.00	63.45 0.25 0.00	61.30 0.06 0.00	57.73 0.17 0.00	51.75 0.31 0.00	51.05 -0.15 0.00	51.33 -0.26 0.00	51.55 -0.21 0.00	62.31 0.06 0.00	80.23 0.24 0.00	72.27 0.57 0.00	64.62 0.58 0.00	56.01 0.17 0.00	50.94 -0.51 0.00	49.56 -1.43 0.00	
DUNWOD 61760	48.28 3.78 0.00	47.09 3.45 0.00	46.67 3.50 0.00	45.76 3.35 0.00	46.89 3.47 0.00	56.86 4.02 0.00	66.09 5.90 0.00	70.65 6.00 -0.16	73.82 6.15 -0.12	70.78 6.61 0.68	67.73 6.57 2.04	68.38 6.49 -0.64	62.53 5.93 0.95	57.55 5.25 -0.86	57.98 4.81 -1.97	58.53 5.00 -1.94	59.18 4.92 -2.51	70.26 5.60 -2.41	88.56 7.28 -1.29	79.55 6.88 -0.96	70.74 5.89 -0.81	62.00 5.36 -0.80	56.86 4.79 -0.62	55.71 4.54 -0.19	
GENESE 61753	42.67 -1.82 0.00	42.03 -1.61 0.00	41.36 -1.81 0.00	40.84 -1.57 0.00	41.73 -1.69 0.00	51.47 -1.37 0.00	58.15 -2.05 0.00	62.81 -1.68 0.00	66.60 -0.95 0.00	64.45 -0.39 0.00	62.50 -0.70 0.00	60.39 -0.86 0.00	57.04 -0.52 0.00	51.34 -0.10 0.00	50.79 -0.41 0.00	50.97 -0.62 0.00	51.08 -0.67 0.00	61.63 -0.62 0.00	79.75 -0.24 0.00	71.70 0.00 0.00	63.79 -0.26 0.00	55.00 -0.84 0.00	50.02 -1.44 0.00	48.48 -2.50 0.00	
H Q 61844	43.96 -0.53 0.00	43.25 -0.39 0.00	42.78 -0.39 0.00	42.03 -0.38 0.00	43.03 -0.39 0.00	52.26 -0.58 0.00	58.87 -1.32 0.00	63.01 -1.48 0.00	65.93 -1.62 0.00	63.09 -1.75 0.00	61.43 -1.77 0.00	59.59 -1.65 0.00	56.00 -1.55 0.00	50.05 -1.39 0.00	49.82 -1.38 0.00	50.25 -1.34 0.00	50.46 -1.29 0.00	60.82 -1.43 0.00	78.39 -1.60 0.00	69.91 -1.79 0.00	62.32 -1.73 0.00	54.16 -1.68 0.00	44.98 -1.18 5.29	55.66 -0.61 -5.29	
HUD VL 61758	48.28 3.78 0.00	47.09 3.45 0.00	46.62 3.45 0.00	45.76 3.35 0.00	46.89 3.47 0.00	56.91 4.07 0.00	66.03 5.84 0.00	70.62 6.38 0.26	73.64 6.28 0.19	70.91 6.74 0.68	67.85 6.70 2.04	65.40 6.35 2.40	61.24 5.99 2.30	53.45 5.20 3.19	52.86 4.81 3.15	53.43 4.95 3.11	52.65 4.92 4.02	63.99 5.60 3.86	85.12 7.20 2.07	76.97 6.81 1.54	68.58 5.83 1.29	59.86 5.30 1.29	55.30 4.84 1.00	55.12 4.44 0.30	
LONGIL 61762	64.49 5.21 -14.79	62.83 4.89 -14.30	62.79 4.88 -14.74	61.67 4.75 -14.51	62.62 4.91 -14.29	65.00 5.65 -6.50	67.42 7.22 -0.01	74.25 7.09 -2.67	76.32 6.69 -2.08	80.00 7.13 -8.02	87.04 6.83 -17.02	87.58 6.55 -19.78	83.00 6.16 -19.29	82.93 5.20 -26.29	82.62 4.71 -26.70	82.84 4.90 -26.35	91.05 5.23 -34.07	100.77 5.85 -32.67	106.23 8.72 -17.52	95.45 8.25 -15.50	94.89 7.30 -23.54	80.44 6.48 -18.12	69.00 6.02 -11.52	63.63 5.91 -6.73	
MHK VL 61756	45.03 0.53 0.00	44.13 0.48 0.00	43.64 0.47 0.00	42.83 0.42 0.00	43.90 0.48 0.00	53.69 0.85 0.00	61.64 1.44 0.00	66.30 1.81 0.00	69.31 1.76 0.00	66.79 1.95 0.00	65.03 1.83 0.00	62.96 1.71 0.00	59.17 1.61 0.00	52.73 1.29 0.00	52.28 1.08 0.00	52.57 0.98 0.00	52.74 0.98 0.00	63.55 1.31 0.00	81.91 1.92 0.00	72.92 1.22 0.00	65.71 1.67 0.00	57.12 1.28 0.00	52.54 1.08 0.00	51.75 0.76 0.00	
MILLWD 61759	48.54 4.05 0.00	47.40 3.75 0.00	46.92 3.76 0.00	46.06 3.65 0.00	47.20 3.78 0.00	57.28 4.44 0.00	66.63 6.44 0.00	70.89 6.71 0.31	74.07 6.75 0.23	70.64 6.94 1.14	66.77 7.01 3.44	65.12 6.98 3.10	60.30 6.22 3.47	52.93 5.61 4.12	52.64 5.22 3.78	53.38 5.52 3.73	52.42 5.49 4.82	63.78 6.16 4.63	85.51 8.00 2.48	77.45 7.60 1.85	68.97 6.47 1.55	60.16 5.86 1.54	55.51 5.25 1.19	55.51 4.89 0.36	
N.Y.C. 61761	49.75 5.25 0.00	48.45 4.80 0.00	48.00 4.83 0.00	47.03 4.62 0.00	48.19 4.78 0.00	58.44 5.60 0.00	68.27 8.07 -0.01	76.48 8.45 -3.54	78.90 8.71 -2.64	115.98 9.27 -41.87	101.75 9.16 -29.38	101.97 8.88 -31.85	100.59 8.29 -34.75	101.07 7.30 -42.32	100.87 6.81 -42.86	100.85 6.96 -42.29	113.23 6.78 -54.70	122.60 7.91 -52.45	117.68 10.24 -27.45	102.36 9.68 -20.98	90.00 8.39 -17.56	80.83 7.48 -17.51	71.65 6.64 -13.55	61.37 6.27 -4.11	
NORTH 61755	43.83 -0.67 0.00	43.17 -0.48 0.00	42.74 -0.43 0.00	41.94 -0.47 0.00	42.98 -0.43 0.00	52.21 -0.63 0.00	58.63 -1.57 0.00	62.75 -1.74 0.00	65.59 -1.96 0.00	62.70 -2.14 0.00	61.05 -2.15 0.00	59.16 -2.08 0.00	55.65 -1.90 0.00	49.69 -1.75 0.00	49.51 -1.69 0.00	49.89 -1.70 0.00	50.15 -1.60 0.00	60.63 -1.62 0.00	78.23 -1.76 0.00	69.55 -2.15 0.00	61.93 -2.11 0.00	53.72 -2.12 0.00	49.91 -1.54 0.00	50.27 -0.71 0.00	
NPX 61845	47.03 2.54 0.00	45.92 2.27 0.00	45.50 2.33 0.00	44.66 2.25 0.00	45.72 2.30 0.00	55.59 2.75 0.00	64.35 4.15 0.00	68.36 3.87 0.00	71.67 4.12 0.00	69.51 4.67 0.00	68.00 4.80 0.00	66.02 4.78 0.00	61.93 4.37 0.00	55.40 3.96 0.00	54.73 3.53 0.00	55.25 3.66 0.00	55.33 3.57 0.00	66.29 4.05 0.00	85.11 5.12 0.00	76.72 5.02 0.00	68.08 4.03 0.00	59.63 3.80 0.00	54.80 3.34 0.00	54.04 3.06 0.00	

H 61846		40.04 -4.45 0.00	39.50 -4.15 0.00	38.81 -4.36 0.00	38.55 -3.86 0.00	38.99 -4.43 0.00	48.14 -4.70 0.00	47.97 -6.98 5.24	63.99 -5.74 -5.24	62.89 -4.66 0.00	61.02 -3.83 0.00	59.09 -4.11 0.00	56.96 -4.29 0.00	53.93 -3.63 0.00	48.51 -2.93 0.00	47.92 -3.28 0.00	48.03 -3.56 0.00	48.24 -3.52 0.00	58.51 -3.73 0.00	75.99 -4.00 0.00	68.47 -3.23 0.00	61.04 -3.01 0.00	52.38 -3.46 0.00	48.00 -4.17 -0.71	44.00 -6.27 0.71
PJM 61847		39.87 -4.63 0.00	39.11 -4.54 0.00	38.55 -4.62 0.00	38.00 -4.41 0.00	39.08 -4.34 0.00	45.00 -4.81 3.03	59.56 -3.67 -3.03	61.91 -2.58 0.00	65.25 -2.30 0.00	64.00 -0.84 0.00	61.49 -1.71 0.00	58.98 -2.27 0.00	55.94 -1.61 0.00	50.41 -1.03 0.00	49.00 -2.20 0.00	49.21 -2.37 0.00	49.48 -2.28 0.00	60.69 -1.56 0.00	79.43 -0.56 0.00	72.42 0.72 0.00	63.85 -0.19 0.00	54.89 -0.95 0.00	48.16 -3.29 0.00	46.04 -4.95 0.00
WEST 61752		40.22 -4.27 0.00	39.67 -3.97 0.00	38.98 -4.19 0.00	38.68 -3.73 0.00	39.25 -4.17 0.00	48.51 -4.33 0.00	54.42 -5.78 0.00	60.30 -4.19 0.00	64.37 -3.17 0.00	62.57 -2.27 0.00	60.42 -2.78 0.00	58.24 -3.00 0.00	55.08 -2.47 0.00	49.59 -1.85 0.00	48.80 -2.41 0.00	48.90 -2.68 0.00	49.17 -2.59 0.00	59.94 -2.30 0.00	78.23 -1.76 0.00	70.70 -1.00 0.00	62.83 -1.22 0.00	53.66 -2.18 0.00	48.06 -3.40 0.00	45.22 -5.76 0.00