

Day Ahead Market Zonal LBMP

--- LBMP \$							--- Marginal Cost of Losses							--- Marginal Cost of Congestion							02/10/2003			
Zonal Data																								
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	47.97 1.80 0.00	41.07 1.60 0.00	38.60 1.39 0.00	38.63 1.39 0.00	38.29 1.15 0.00	48.78 1.45 0.00	67.33 2.66 0.00	76.42 2.83 0.00	68.53 2.78 0.00	68.68 3.13 0.00	66.81 3.12 0.00	58.62 2.82 0.00	58.15 2.69 0.00	55.38 2.30 0.00	54.24 2.37 0.00	55.10 2.35 0.00	60.24 3.02 0.00	86.38 3.65 0.00	84.92 3.29 0.00	79.21 3.16 0.00	69.94 3.20 0.00	60.67 2.89 0.00	56.27 2.35 0.00	50.47 2.21 0.00
CENTRL 61754	44.75 -1.42 0.00	38.04 -1.43 0.00	35.95 -1.26 0.00	35.98 -1.26 0.00	35.91 -1.23 0.00	46.38 -0.95 0.00	63.65 -1.02 0.00	72.02 -1.57 0.00	63.93 -1.82 0.00	63.86 -1.69 0.00	61.90 -1.79 0.00	54.17 -1.63 0.00	53.63 -1.83 0.00	51.39 -1.69 0.00	50.24 -1.63 0.00	50.96 -1.79 0.00	55.48 -1.74 0.00	80.70 -2.03 0.00	79.90 -1.73 0.00	74.15 -1.90 0.00	64.90 -1.84 0.00	56.34 -1.44 0.00	52.55 -1.37 0.00	46.55 -1.71 0.00
DUNWOD 61760	49.26 3.09 0.00	42.11 2.64 0.00	39.48 2.27 0.00	39.51 2.27 0.00	39.18 2.04 0.00	49.84 2.51 0.00	68.36 3.69 0.00	77.93 4.34 0.00	70.52 4.54 -0.23	70.55 4.65 -0.35	68.87 4.78 -0.40	61.03 4.52 -0.71	60.54 4.38 -0.70	57.98 4.14 -0.76	56.90 4.30 -0.73	57.73 4.22 -0.76	62.52 4.69 -0.61	88.52 5.79 0.00	87.27 5.63 -0.01	81.49 5.40 -0.04	72.00 5.07 -0.19	62.98 4.80 -0.40	58.49 4.26 -0.31	52.02 3.76 0.00
GENESE 61753	44.28 -1.89 0.00	37.50 -1.97 0.00	35.63 -1.58 0.00	35.69 -1.55 0.00	35.69 -1.45 0.00	46.71 -0.62 0.00	63.28 -1.39 0.00	72.21 -1.38 0.00	62.91 -2.84 0.00	63.44 -2.11 0.00	61.42 -2.27 0.00	53.87 -1.93 0.00	53.12 -2.34 0.00	51.01 -2.07 0.00	49.72 -2.15 0.00	50.69 -2.06 0.00	54.74 -2.48 0.00	80.72 -2.01 0.00	80.07 -1.56 0.00	74.00 -2.05 0.00	64.64 -2.10 0.00	56.29 -1.49 0.00	52.95 -0.97 0.00	45.62 -2.64 0.00
H Q 61844	45.80 -0.37 0.00	39.15 -0.32 0.00	36.99 -0.22 0.00	37.02 -0.22 0.00	36.99 -0.15 0.00	40.85 -0.43 6.05	69.49 -0.58 -5.40	73.37 -0.22 0.00	65.62 -0.13 0.00	65.29 -0.26 0.00	63.37 -0.32 0.00	55.41 -0.39 0.00	55.24 -0.22 0.00	52.81 -0.27 0.00	51.51 -0.36 0.00	52.49 -0.26 0.00	56.76 -0.46 0.00	82.65 -0.08 0.00	81.39 -0.24 0.00	75.90 -0.15 0.00	66.41 -0.33 0.00	62.22 -0.75 -5.19	47.53 -0.81 5.58	47.83 -0.43 0.00
HUD VL 61758	48.67 2.50 0.00	41.46 1.99 0.00	38.89 1.68 0.00	38.91 1.67 0.00	38.55 1.41 0.00	49.07 1.74 0.00	67.31 2.64 0.00	76.66 3.07 0.00	69.05 3.30 0.00	69.01 3.46 0.00	67.22 3.53 0.00	59.21 3.41 0.00	58.77 3.31 0.00	56.18 3.10 0.00	55.14 3.27 0.00	55.96 3.21 0.00	60.80 3.58 0.00	86.95 4.22 0.00	85.75 4.12 0.00	80.01 3.96 0.00	70.49 3.75 0.00	61.42 3.64 0.00	57.30 3.38 0.00	51.39 3.13 0.00
LONGIL 61762	49.79 3.62 0.00	44.87 3.58 -1.82	40.84 3.04 -0.59	40.86 2.99 -0.63	39.95 2.81 0.00	50.02 2.69 0.00	67.38 2.71 0.00	77.10 3.51 0.00	69.73 4.43 0.45	69.82 4.94 0.67	68.24 5.32 0.77	65.03 5.33 -3.90	63.90 5.22 -3.22	63.58 4.93 -5.57	63.83 5.09 -6.87	62.96 5.01 -5.20	74.45 5.57 -11.66	109.18 7.04 -19.41	199.16 6.92 -110.61	174.23 6.37 -91.81	139.32 6.13 -66.45	65.09 5.74 -1.57	58.12 4.80 0.60	52.91 4.65 0.00
MHK VL 61756	46.62 0.45 0.00	39.90 0.43 0.00	37.66 0.45 0.00	37.70 0.46 0.00	37.62 0.48 0.00	47.96 0.63 0.00	66.12 1.45 0.00	75.36 1.77 0.00	67.31 1.56 0.00	67.09 1.54 0.00	65.10 1.41 0.00	56.77 0.97 0.00	56.57 1.11 0.00	53.96 0.88 0.00	52.68 0.81 0.00	53.60 0.85 0.00	58.36 1.14 0.00	84.96 2.23 0.00	83.96 2.33 0.00	78.16 2.11 0.00	68.39 1.65 0.00	58.89 1.11 0.00	54.69 0.77 0.00	48.78 0.52 0.00
MILLWD 61759	48.62 2.45 0.00	41.56 2.09 0.00	38.96 1.75 0.00	38.97 1.73 0.00	38.64 1.50 0.00	49.13 1.80 0.00	67.35 2.68 0.00	76.79 3.20 0.00	69.45 3.51 -0.19	69.46 3.63 -0.28	67.74 3.72 -0.33	60.03 3.65 -0.58	59.55 3.52 -0.57	57.01 3.31 -0.62	55.97 3.50 -0.60	56.82 3.45 -0.62	61.52 3.80 -0.50	87.19 4.46 0.00	86.00 4.36 -0.01	80.23 4.14 -0.04	70.87 3.97 -0.16	62.01 3.90 -0.33	57.59 3.42 -0.25	51.32 3.06 0.00
N.Y.C. 61761	49.92 3.75 0.00	42.63 3.16 0.00	39.95 2.74 0.00	39.97 2.73 0.00	39.63 2.49 0.00	50.45 3.12 0.00	72.18 4.62 -2.89	80.62 5.51 -1.52	79.77 5.44 -8.58	82.66 5.62 -11.49	82.54 5.68 -13.17	83.48 5.32 -22.36	82.56 5.18 -21.92	81.88 4.89 -23.91	80.23 5.01 -23.35	81.69 4.96 -23.98	82.24 5.51 -19.51	89.76 6.95 -0.08	89.92 6.85 -1.44	85.10 6.47 -2.58	80.07 6.03 -7.30	77.43 5.62 -14.03	71.26 5.00 -12.34	57.98 4.49 -5.23
NORTH 61755	45.52 -0.65 0.00	38.95 -0.52 0.00	36.88 -0.33 0.00	36.91 -0.33 0.00	36.93 -0.21 0.00	46.64 -0.69 0.00	63.89 -0.78 0.00	73.75 0.16 0.00	66.12 0.37 0.00	65.79 0.24 0.00	63.59 -0.10 0.00	55.39 -0.41 0.00	55.48 0.02 0.00	53.02 -0.06 0.00	51.48 -0.39 0.00	52.71 -0.04 0.00	56.71 -0.51 0.00	83.60 0.87 0.00	82.21 0.58 0.00	76.70 0.65 0.00	66.78 0.04 0.00	57.04 -0.74 0.00	52.75 -1.17 0.00	47.55 -0.71 0.00
NPX 61845	48.29 2.12 0.00	41.33 1.86 0.00	38.81 1.60 0.00	38.84 1.60 0.00	38.55 1.41 0.00	43.03 1.75 6.05	72.85 2.78 -5.40	76.61 3.02 0.00	68.77 3.02 0.00	68.76 3.21 0.00	66.94 3.25 0.00	58.87 3.07 0.00	58.40 2.94 0.00	55.79 2.71 0.00	54.67 2.80 0.00	55.55 2.80 0.00	60.42 3.20 0.00	86.54 3.81 0.00	85.22 3.59 0.00	79.55 3.50 0.00	70.14 3.40 0.00	66.21 3.24 -5.19	51.14 2.80 5.58	50.87 2.61 0.00

O H 61846	43.26 -2.91 0.00	36.35 -3.12 0.00	34.75 -2.46 0.00	34.86 -2.38 0.00	34.87 -2.27 0.00	40.00 -1.28 6.05	67.42 -2.65 -5.40	69.17 -4.42 0.00	58.91 -6.84 0.00	59.06 -6.49 0.00	57.00 -6.69 0.00	50.05 -5.75 0.00	49.14 -6.32 0.00	47.35 -5.73 0.00	46.84 -5.03 0.00	48.00 -4.75 0.00	51.15 -6.07 0.00	74.71 -8.02 0.00	74.36 -7.27 0.00	68.60 -7.45 0.00	60.00 -6.74 0.00	58.00 -4.97 -5.19	45.00 -3.34 5.58	43.34 -4.92 0.00
PJM 61847	43.08 -3.09 0.00	35.84 -3.63 0.00	34.20 -3.01 0.00	34.41 -2.83 0.00	34.39 -2.75 0.00	39.86 -1.42 6.05	70.01 -0.06 -5.40	73.00 -0.59 0.00	63.84 -1.91 0.00	64.17 -1.38 0.00	61.14 -2.55 0.00	53.29 -2.51 0.00	52.19 -3.27 0.00	50.00 -3.08 0.00	49.07 -2.80 0.00	49.22 -3.53 0.00	54.30 -2.92 0.00	80.00 -2.73 0.00	80.00 -1.63 0.00	73.77 -2.28 0.00	64.34 -2.40 0.00	61.06 -1.91 -5.19	45.10 -3.24 5.58	44.30 -3.96 0.00
WEST 61752	43.69 -2.48 0.00	36.68 -2.79 0.00	35.11 -2.10 0.00	35.24 -2.00 0.00	35.24 -1.90 0.00	46.65 -0.68 0.00	63.27 -1.40 0.00	70.43 -3.16 0.00	60.23 -5.52 0.00	60.49 -5.06 0.00	58.23 -5.46 0.00	51.08 -4.72 0.00	50.06 -5.40 0.00	48.18 -4.90 0.00	47.54 -4.33 0.00	48.50 -4.25 0.00	51.95 -5.27 0.00	76.20 -6.53 0.00	75.93 -5.70 0.00	70.01 -6.04 0.00	61.16 -5.58 0.00	53.71 -4.07 0.00	50.89 -3.03 0.00	43.85 -4.41 0.00