

Day Ahead Market Zonal LBMP

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/13/2000

Name Ptid	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
CAPITL 61757	43.47 1.94 0.00	37.58 1.55 0.00	33.30 1.21 0.00	32.75 1.04 0.00	33.83 1.40 0.00	38.01 1.63 0.00	47.49 1.97 0.00	59.93 2.73 0.00	59.73 2.74 0.00	59.96 2.75 0.00	60.37 2.77 0.00	60.30 2.75 0.00	59.92 2.72 0.00	59.77 2.77 0.00	59.77 2.83 0.00	59.85 2.81 0.00	60.09 2.55 0.00	80.07 3.17 0.00	74.96 2.80 0.00	63.89 2.64 0.00	60.17 2.74 0.00	59.40 2.82 0.00	45.96 1.94 0.00	43.27 1.72 0.00
CENTRL 61754	40.63 -0.90 0.00	35.39 -0.64 0.00	31.59 -0.50 0.00	31.09 -0.62 0.00	31.91 -0.52 0.00	35.77 -0.61 0.00	45.25 -0.27 0.00	56.69 -0.51 0.00	56.54 -0.45 0.00	56.76 -0.45 0.00	57.16 -0.44 0.00	57.11 -0.44 0.00	56.68 -0.52 0.00	56.40 -0.60 0.00	56.26 -0.68 0.00	56.37 -0.67 0.00	56.93 -0.61 0.00	76.62 -0.28 0.00	71.77 -0.39 0.00	60.81 -0.44 0.00	56.89 -0.54 0.00	55.66 -0.92 0.00	43.20 -0.82 0.00	40.87 -0.68 0.00
DUNWOD 61760	43.86 2.33 0.00	37.76 1.73 0.00	33.44 1.35 0.00	32.76 1.05 0.00	33.79 1.36 0.00	38.09 1.71 0.00	47.66 2.14 0.00	60.63 3.43 0.00	60.64 3.65 0.00	60.87 3.66 0.00	61.23 3.63 0.00	61.23 3.68 0.00	60.92 3.72 0.00	60.76 3.76 0.00	60.75 3.81 0.00	60.86 3.82 0.00	61.22 3.68 0.00	82.74 5.84 0.00	77.28 5.12 0.00	65.41 4.16 0.00	61.28 3.85 0.00	60.31 3.73 0.00	46.66 2.64 0.00	43.59 2.04 0.00
GENESE 61753	38.51 -3.02 0.00	33.84 -2.19 0.00	30.44 -1.65 0.00	29.83 -1.88 0.00	30.63 -1.80 0.00	34.18 -2.20 0.00	44.02 -1.50 0.00	54.65 -2.55 0.00	54.64 -2.35 0.00	54.92 -2.29 0.00	55.35 -2.25 0.00	55.31 -2.24 0.00	54.80 -2.40 0.00	54.50 -2.50 0.00	54.28 -2.66 0.00	54.43 -2.61 0.00	55.06 -2.48 0.00	73.57 -3.33 0.00	69.25 -2.91 0.00	58.60 -2.65 0.00	54.73 -2.70 0.00	53.13 -3.45 0.00	41.20 -2.82 0.00	39.08 -2.47 0.00
H Q 61844	41.53 0.00 0.00	36.07 0.04 0.00	32.12 0.03 0.00	32.00 0.29 0.00	32.25 0.00 0.18	36.38 0.00 0.00	45.29 -0.23 0.00	56.69 -0.51 0.00	56.42 -0.57 0.00	56.70 -0.51 0.00	57.08 -0.51 0.00	56.97 -0.52 0.00	56.69 -0.58 0.00	56.49 -0.51 0.00	56.43 -0.51 0.00	56.53 -0.51 0.00	57.14 -0.40 0.00	76.21 -0.69 0.00	71.51 -0.65 0.00	60.70 -0.55 0.00	56.91 -0.52 0.00	56.30 -0.28 0.00	43.93 -0.09 0.00	41.59 0.04 0.00
HUD VL 61758	43.38 1.85 0.00	37.34 1.31 0.00	33.13 1.04 0.00	32.43 0.72 0.00	33.48 1.05 0.00	37.64 1.26 0.00	47.15 1.63 0.00	60.06 2.86 0.00	60.05 3.06 0.00	60.27 3.06 0.00	60.66 3.06 0.00	60.64 3.09 0.00	60.33 3.13 0.00	60.16 3.16 0.00	60.17 3.23 0.00	60.26 3.22 0.00	60.49 2.95 0.00	81.80 4.90 0.00	76.37 4.21 0.00	64.73 3.48 0.00	60.65 3.22 0.00	59.61 3.03 0.00	46.08 2.06 0.00	43.07 1.52 0.00
LONGIL 61762	44.62	38.35	33.90	33.19	34.32	38.89	48.06	59.71	59.61	59.78	50.78	50.79	50.74	50.67	50.52	50.71	52.84	81.76	76.33	64.35	60.59	50.49	46.38	43.68

	3.09 0.00	2.32 0.00	1.81 0.00	1.48 0.00	1.89 0.00	2.51 0.00	2.54 0.00	2.51 0.00	2.62 0.00	2.57 0.00	2.54 9.36	2.60 9.36	2.65 9.11	2.70 9.03	2.76 9.18	2.74 9.07	2.66 7.36	4.86 0.00	4.17 0.00	3.10 0.00	3.16 0.00	2.80 8.89	2.36 0.00	2.13 0.00
MHK VL 61756	42.02 0.49 0.00	36.48 0.45 0.00	32.49 0.40 0.00	32.09 0.38 0.00	32.85 0.42 0.00	36.91 0.53 0.00	46.38 0.86 0.00	58.27 1.07 0.00	57.93 0.94 0.00	58.27 1.06 0.00	58.66 1.06 0.00	58.58 1.03 0.00	58.15 0.95 0.00	57.90 0.90 0.00	57.69 0.75 0.00	57.79 0.75 0.00	58.49 0.95 0.00	78.64 1.74 0.00	73.61 1.45 0.00	62.42 1.17 0.00	58.44 1.01 0.00	57.45 0.87 0.00	44.62 0.60 0.00	42.08 0.53 0.00
MILLWD 61759	43.45 1.92 0.00	37.44 1.41 0.00	33.15 1.06 0.00	32.48 0.77 0.00	33.52 1.09 0.00	37.75 1.37 0.00	47.23 1.71 0.00	60.10 2.90 0.00	60.08 3.09 0.00	60.31 3.10 0.00	60.69 3.09 0.00	60.64 3.09 0.00	60.35 3.15 0.00	60.20 3.20 0.00	60.19 3.25 0.00	60.27 3.23 0.00	60.68 3.14 0.00	81.95 5.05 0.00	76.53 4.37 0.00	64.84 3.59 0.00	60.74 3.31 0.00	59.76 3.18 0.00	46.23 2.21 0.00	43.18 1.63 0.00
N.Y.C. 61761	44.12 2.59 0.00	37.93 1.90 0.00	33.54 1.45 0.00	32.82 1.11 0.00	33.88 1.45 0.00	38.17 1.79 0.00	47.77 2.25 0.00	61.15 3.95 0.00	61.18 4.19 0.00	61.37 4.16 0.00	61.71 4.11 0.00	61.71 4.16 0.00	61.48 4.28 0.00	61.34 4.34 0.00	61.33 4.39 0.00	61.39 4.35 0.00	61.80 4.26 0.00	83.85 6.95 0.00	78.11 5.95 0.00	65.96 4.71 0.00	61.72 4.29 0.00	60.98 4.40 0.00	47.18 3.16 0.00	43.95 2.40 0.00
NORTH 61755	41.77 0.24 0.00	36.29 0.26 0.00	32.35 0.26 0.00	32.19 0.48 0.00	32.63 0.20 0.00	36.61 0.23 0.00	45.43 -0.09 0.00	56.88 -0.32 0.00	56.54 -0.45 0.00	56.83 -0.38 0.00	57.19 -0.41 0.00	57.14 -0.41 0.00	56.84 -0.36 0.00	56.62 -0.38 0.00	56.51 -0.43 0.00	56.61 -0.43 0.00	57.23 -0.31 0.00	76.35 -0.55 0.00	71.64 -0.52 0.00	60.80 -0.45 0.00	56.95 -0.48 0.00	56.55 -0.03 0.00	44.15 0.13 0.00	41.82 0.27 0.00
NPX 61845	43.40 1.87 0.00	37.47 1.44 0.00	33.25 1.16 0.00	32.60 0.89 0.00	33.48 1.23 0.18	37.84 1.46 0.00	47.34 1.82 0.00	59.95 2.75 0.00	59.73 2.74 0.00	59.96 2.75 0.00	60.36 2.76 0.00	60.31 2.76 0.00	60.00 2.80 0.00	59.85 2.85 0.00	59.84 2.90 0.00	59.95 2.91 0.00	60.24 2.70 0.00	80.75 3.85 0.00	75.62 3.46 0.00	64.19 2.94 0.00	60.30 2.87 0.00	59.35 2.77 0.00	46.04 2.02 0.00	43.21 1.66 0.00
O H 61846	37.05 -4.48 0.00	33.00 -3.03 0.00	30.00 -2.09 0.00	29.24 -2.47 0.00	29.82 -2.43 0.18	33.03 -3.35 0.00	42.74 -2.78 0.00	51.94 -5.26 0.00	51.86 -5.13 0.00	52.12 -5.09 0.00	52.47 -5.13 0.00	52.43 -5.12 0.00	51.94 -5.26 0.00	51.64 -5.36 0.00	51.36 -5.58 0.00	51.56 -5.48 0.00	52.19 -5.35 0.00	68.52 -8.38 0.00	64.94 -7.22 0.00	55.00 -6.25 0.00	51.46 -5.97 0.00	49.79 -6.79 0.00	39.00 -5.02 0.00	37.52 -4.03 0.00
PJM 61847	20.00 -4.36 17.17	18.01 -3.24 14.78	5.01 -2.66 24.42	4.99 -2.92 23.80	10.00 -2.85 19.58	11.46 -3.46 21.46	42.20 -3.32 0.00	53.60 -3.60 0.00	53.57 -3.42 0.00	53.83 -3.38 0.00	54.20 -3.40 0.00	54.15 -3.40 0.00	53.71 -3.49 0.00	53.29 -3.71 0.00	53.13 -3.81 0.00	53.28 -3.76 0.00	53.80 -3.74 0.00	71.98 -4.92 0.00	67.61 -4.55 0.00	57.45 -3.80 0.00	53.75 -3.68 0.00	52.00 -4.58 0.00	39.79 -4.23 0.00	34.00 -3.95 3.60
WEST 61752	37.05 -4.48 0.00	33.00 -3.03 0.00	29.95 -2.14 0.00	29.21 -2.50 0.00	29.98 -2.45 0.00	33.07 -3.31 0.00	42.81 -2.71 0.00	52.38 -4.82 0.00	52.34 -4.65 0.00	52.58 -4.63 0.00	52.95 -4.65 0.00	52.91 -4.64 0.00	52.41 -4.79 0.00	52.08 -4.92 0.00	51.77 -5.17 0.00	51.97 -5.07 0.00	52.60 -4.94 0.00	69.24 -7.66 0.00	65.61 -6.55 0.00	55.61 -5.64 0.00	52.03 -5.40 0.00	50.26 -6.32 0.00	39.22 -4.80 0.00	37.59 -3.96 0.00