

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/13/2001

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	28.37 1.20 0.00	23.65 0.89 0.00	23.08 0.86 0.00	22.97 0.87 0.00	22.90 0.92 0.00	28.57 1.36 0.00	37.96 2.06 0.00	46.60 1.97 0.00	50.06 2.33 0.00	51.00 2.70 0.00	51.29 2.80 0.00	51.70 2.83 0.00	48.58 2.41 0.00	48.04 2.23 0.00	46.14 2.08 0.00	45.39 1.99 0.00	45.42 2.10 0.00	46.13 2.19 0.00	47.95 2.14 0.00	48.54 2.30 0.00	50.67 2.65 0.00	45.72 1.75 0.00	41.35 1.53 0.00	30.53 1.53 0.00
CENTRL 61754	26.45 -0.72 0.00	22.14 -0.62 0.00	21.61 -0.61 0.00	21.51 -0.59 0.00	21.43 -0.55 0.00	26.53 -0.68 0.00	35.38 -0.52 0.00	44.23 -0.40 0.00	47.48 -0.25 0.00	48.08 -0.22 0.00	48.31 -0.18 0.00	48.32 -0.55 0.00	45.55 -0.62 0.00	45.13 -0.68 0.00	43.31 -0.75 0.00	42.57 -0.83 0.00	42.51 -0.81 0.00	43.23 -0.71 0.00	45.18 -0.63 0.00	45.98 -0.26 0.00	48.00 -0.02 0.00	43.26 -0.71 0.00	38.86 -0.96 0.00	28.32 -0.68 0.00
DUNWOD 61760	28.88 1.71 0.00	24.03 1.27 0.00	23.44 1.22 0.00	23.32 1.22 0.00	23.23 1.25 0.00	29.09 1.88 0.00	38.70 2.80 0.00	48.20 3.57 0.00	52.31 4.58 0.00	53.61 5.31 0.00	53.97 5.48 0.00	54.39 5.52 0.00	51.02 4.85 0.00	50.34 4.53 0.00	48.38 4.32 0.00	47.61 4.21 0.00	47.61 4.29 0.00	48.38 4.44 0.00	50.25 4.44 0.00	50.82 4.58 0.00	52.97 4.95 0.00	47.62 3.65 0.00	42.93 3.11 0.00	31.32 2.32 0.00
GENESE 61753	25.32 -1.85 0.00	21.29 -1.47 0.00	20.80 -1.42 0.00	20.70 -1.40 0.00	20.62 -1.36 0.00	25.25 -1.96 0.00	33.95 -1.95 0.00	42.13 -2.50 0.00	44.96 -2.77 0.00	45.00 -3.30 0.00	45.27 -3.22 0.00	45.15 -3.72 0.00	42.57 -3.60 0.00	42.15 -3.66 0.00	40.37 -3.69 0.00	39.80 -3.60 0.00	39.79 -3.53 0.00	40.45 -3.49 0.00	42.43 -3.38 0.00	43.36 -2.88 0.00	45.57 -2.45 0.00	40.75 -3.22 0.00	36.92 -2.90 0.00	27.18 -1.82 0.00
H Q 61844	27.14 -0.03 0.00	22.81 0.05 0.00	22.26 0.04 0.00	22.14 0.04 0.00	21.98 0.00 0.00	27.07 -0.14 0.00	35.43 -0.47 0.00	44.09 -0.54 0.00	46.87 -0.86 0.00	47.24 -1.06 0.00	47.33 -1.16 0.00	47.84 -1.03 0.00	45.43 -0.74 0.00	45.21 -0.60 0.00	43.53 -0.53 0.00	42.92 -0.48 0.00	42.80 -0.52 0.00	43.32 -0.62 0.00	45.21 -0.60 0.00	45.41 -0.83 0.00	46.87 -1.15 0.00	43.71 -0.26 0.00	42.00 -0.04 -2.22	27.07 -0.20 1.73
HUD VL 61758	28.71 1.54 0.00	23.90 1.14 0.00	23.31 1.09 0.00	23.19 1.09 0.00	23.12 1.14 0.00	28.92 1.71 0.00	38.36 2.46 0.00	47.80 3.17 0.00	51.78 4.05 0.00	53.07 4.77 0.00	53.47 4.98 0.00	53.83 4.96 0.00	50.52 4.35 0.00	49.84 4.03 0.00	47.91 3.85 0.00	47.13 3.73 0.00	47.15 3.83 0.00	47.92 3.98 0.00	49.77 3.96 0.00	50.32 4.08 0.00	52.47 4.45 0.00	47.22 3.25 0.00	42.62 2.80 0.00	31.18 2.18 0.00
LONGIL 61762	29.52	24.44	23.74	23.59	23.53	29.55	38.99	48.34	52.92	54.52	54.79	55.27	51.78	50.85	48.80	47.97	48.00	48.95	51.30	51.87	54.09	48.63	43.68	35.72

	2.35 0.00	1.68 0.00	1.52 0.00	1.49 0.00	1.55 0.00	2.34 0.00	3.09 0.00	3.71 0.00	5.19 0.00	6.22 0.00	6.30 0.00	6.40 0.00	5.61 0.00	5.04 0.00	4.74 0.00	4.57 0.00	4.68 0.00	5.01 0.00	5.49 0.00	5.63 0.00	6.07 0.00	4.66 0.00	3.86 0.00	3.05 -3.67
MHK VL 61756	27.10 -0.07 0.00	22.69 -0.07 0.00	22.14 -0.08 0.00	22.01 -0.09 0.00	21.91 -0.07 0.00	27.20 -0.01 0.00	35.95 0.05 0.00	44.77 0.14 0.00	47.90 0.17 0.00	48.57 0.27 0.00	48.77 0.28 0.00	49.08 0.21 0.00	46.37 0.20 0.00	45.99 0.18 0.00	44.21 0.15 0.00	43.47 0.07 0.00	43.37 0.05 0.00	44.09 0.15 0.00	45.91 0.10 0.00	46.42 0.18 0.00	48.25 0.23 0.00	44.08 0.11 0.00	39.82 0.00 0.00	28.96 -0.04 0.00
MILLWD 61759	28.54 1.37 0.00	23.75 0.99 0.00	23.17 0.95 0.00	23.04 0.94 0.00	22.98 1.00 0.00	28.75 1.54 0.00	38.23 2.33 0.00	47.60 2.97 0.00	51.60 3.87 0.00	52.89 4.59 0.00	53.29 4.80 0.00	53.66 4.79 0.00	50.37 4.20 0.00	49.70 3.89 0.00	47.76 3.70 0.00	47.00 3.60 0.00	47.00 3.68 0.00	47.76 3.82 0.00	49.61 3.80 0.00	50.12 3.88 0.00	52.25 4.23 0.00	47.00 3.03 0.00	42.41 2.59 0.00	30.96 1.96 0.00
N.Y.C. 61761	29.11 1.94 0.00	24.21 1.45 0.00	23.58 1.36 0.00	23.46 1.36 0.00	23.40 1.42 0.00	29.29 2.08 0.00	39.01 3.11 0.00	48.71 4.08 0.00	52.77 5.04 0.00	54.19 5.89 0.00	54.64 6.15 0.00	55.02 6.15 0.00	51.58 5.41 0.00	50.94 5.09 -0.04	49.66 4.86 -0.74	49.16 4.76 -1.00	49.13 4.84 -0.97	49.66 4.97 -0.75	50.72 4.91 0.00	51.19 4.95 0.00	53.32 5.30 0.00	47.96 3.99 0.00	43.35 3.53 0.00	31.62 2.62 0.00
NORTH 61755	27.12 -0.05 0.00	22.79 0.03 0.00	22.27 0.05 0.00	22.15 0.05 0.00	21.97 -0.01 0.00	27.06 -0.15 0.00	35.27 -0.63 0.00	43.74 -0.89 0.00	46.30 -1.43 0.00	46.63 -1.67 0.00	46.72 -1.77 0.00	47.28 -1.59 0.00	45.16 -1.01 0.00	44.97 -0.84 0.00	43.33 -0.73 0.00	42.72 -0.68 0.00	42.53 -0.79 0.00	43.05 -0.89 0.00	44.95 -0.86 0.00	45.05 -1.19 0.00	46.45 -1.57 0.00	43.69 -0.28 0.00	39.79 -0.03 0.00	28.81 -0.19 0.00
NPX 61845	28.75 1.58 0.00	23.94 1.18 0.00	23.35 1.13 0.00	23.25 1.15 0.00	23.29 1.21 -0.10	29.45 1.74 -0.50	39.20 2.55 -0.75	47.26 2.63 0.00	51.02 3.29 0.00	52.16 3.86 0.00	52.47 3.98 0.00	52.88 4.01 0.00	49.68 3.51 0.00	49.06 3.25 0.00	47.14 3.08 0.00	46.44 3.04 0.00	46.44 3.12 0.00	47.15 3.21 0.00	49.02 3.21 0.00	49.52 3.28 0.00	51.62 3.60 0.00	46.56 2.59 0.00	44.27 2.23 0.00	29.86 2.09 -2.22 1.23
O H 61846	25.02 -2.15 0.00	21.21 -1.55 0.00	20.80 -1.42 0.00	20.73 -1.37 0.00	20.66 -1.32 0.00	25.09 -2.12 0.00	34.03 -1.87 0.00	42.04 -2.59 0.00	44.58 -3.15 0.00	43.95 -4.35 0.00	44.22 -4.27 0.00	43.69 -5.18 0.00	41.23 -4.94 0.00	40.82 -4.99 0.00	39.08 -4.98 0.00	38.58 -4.82 0.00	38.60 -4.72 0.00	39.11 -4.83 0.00	41.18 -4.63 0.00	42.31 -3.93 0.00	44.71 -3.31 0.00	39.57 -4.40 0.00	38.26 -3.78 0.00	25.10 -2.17 -2.22 1.73
PJM 61847	24.34 -2.83 0.00	20.00 -2.34 0.42	20.00 -2.22 0.00	20.00 -2.10 0.00	20.00 -1.98 0.00	24.73 -2.48 0.00	34.07 -1.83 0.00	43.69 -0.94 0.00	46.68 -1.05 0.00	47.00 -1.30 0.00	47.23 -1.26 0.00	46.13 -2.74 0.00	43.63 -2.54 0.00	43.24 -2.57 0.00	41.42 -2.64 0.00	40.80 -2.60 0.00	40.76 -2.56 0.00	41.48 -2.46 0.00	43.93 -1.88 0.00	45.78 -0.46 0.00	48.16 0.14 0.00	42.12 -1.85 0.00	39.17 -2.87 0.00	24.75 -2.52 -2.22 1.73
WEST 61752	24.97 -2.20 0.00	21.18 -1.58 0.00	20.77 -1.45 0.00	20.73 -1.37 0.00	20.68 -1.30 0.00	25.06 -2.15 0.00	34.11 -1.79 0.00	42.41 -2.22 0.00	45.04 -2.69 0.00	44.53 -3.77 0.00	44.82 -3.67 0.00	44.12 -4.75 0.00	41.61 -4.56 0.00	41.24 -4.57 0.00	39.47 -4.59 0.00	38.91 -4.49 0.00	38.93 -4.39 0.00	39.47 -4.47 0.00	41.66 -4.15 0.00	42.96 -3.28 0.00	45.46 -2.56 0.00	40.09 -3.88 0.00	36.28 -3.54 0.00	26.88 -2.12 0.00