

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/17/2001

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	16.59 1.05 0.00	14.64 0.98 0.00	16.44 0.98 0.00	20.67 1.21 0.00	13.19 0.78 0.00	11.54 0.52 0.00	30.50 1.25 0.00	43.57 0.91 0.00	45.49 0.66 0.00	48.21 0.53 0.00	51.09 0.63 0.00	52.10 0.57 0.00	49.67 0.70 0.00	47.96 0.66 0.00	48.12 0.66 0.00	45.56 0.58 0.00	43.72 0.57 0.00	44.22 0.54 0.00	43.59 0.70 0.00	42.77 0.62 -0.03	41.09 0.55 0.00	36.17 0.58 0.00	32.93 0.96 0.00	15.23 0.60 0.00
CENTRL 61754	15.35 -0.19 0.00	13.50 -0.16 0.00	15.31 -0.15 0.00	19.22 -0.23 0.00	12.28 -0.13 0.00	10.95 -0.07 0.00	28.97 -0.27 0.00	42.39 -0.27 0.00	44.58 -0.25 0.00	47.48 -0.21 0.00	50.23 -0.24 0.00	51.27 -0.26 0.00	48.66 -0.31 0.00	46.97 -0.33 0.00	47.07 -0.40 0.00	44.55 -0.43 0.00	42.73 -0.43 0.00	43.24 -0.44 0.00	42.47 -0.41 0.00	41.73 -0.40 0.00	40.23 -0.30 0.00	35.32 -0.26 0.00	31.64 -0.33 0.00	14.44 -0.18 0.00
DUNWOD 61760	16.27 0.73 0.00	14.23 0.57 0.00	16.07 0.62 0.00	20.24 0.79 0.00	12.92 0.52 0.00	11.67 0.65 0.00	31.34 2.10 0.00	46.17 3.52 0.00	48.89 4.06 0.00	52.20 4.51 0.00	55.10 4.64 0.00	56.39 4.87 0.00	53.45 4.48 0.00	51.74 4.44 0.00	51.96 4.50 0.00	49.24 4.26 0.00	47.31 4.16 0.00	47.92 4.24 0.00	46.92 4.04 0.00	46.27 4.12 -0.02	44.36 3.82 0.00	38.64 3.06 0.00	34.27 2.30 0.00	15.57 0.95 0.00
GENESE 61753	15.27 -0.27 0.00	13.47 -0.19 0.00	15.33 -0.13 0.00	19.24 -0.21 0.00	12.30 -0.11 0.00	10.82 -0.21 0.00	28.30 -0.94 0.00	41.13 -1.52 0.00	43.03 -1.80 0.00	45.72 -1.96 0.00	48.47 -2.00 0.00	49.36 -2.17 0.00	47.01 -1.96 0.00	45.26 -2.04 0.00	45.19 -2.28 0.00	42.72 -2.25 0.00	40.99 -2.16 0.00	41.45 -2.23 0.00	40.74 -2.14 0.00	39.87 -2.26 0.00	38.59 -1.95 0.00	34.11 -1.48 0.00	30.85 -1.12 0.00	14.23 -0.40 0.00
H Q 61844	15.81 -0.15 -0.43	37.80 -0.13 -24.27	15.74 -0.14 -0.42	38.54 -0.16 -19.24	34.03 -0.12 -21.75	11.37 -0.15 -0.49	28.76 -0.48 0.00	41.90 -0.75 0.00	43.87 -0.96 0.00	46.60 -1.08 0.00	49.29 -1.18 0.00	50.31 -1.22 0.00	47.92 -1.05 0.00	46.24 -1.06 0.00	46.38 -1.09 0.00	43.96 -1.01 0.00	42.16 -0.99 0.00	42.68 -1.00 0.00	41.97 -0.91 0.00	41.23 -0.90 0.00	39.75 -0.79 0.00	34.90 -0.69 0.00	31.49 -0.48 0.00	14.43 -0.19 0.00
HUD VL 61758	16.09 0.56 0.00	14.09 0.43 0.00	15.91 0.45 0.00	20.03 0.58 0.00	12.79 0.38 0.00	11.52 0.49 0.00	30.85 1.60 0.00	45.34 2.68 0.00	47.93 3.10 0.00	51.07 3.38 0.00	54.00 3.54 0.00	55.24 3.72 0.00	52.40 3.43 0.00	50.71 3.41 0.00	50.95 3.48 0.00	48.29 3.32 0.00	46.40 3.24 0.00	46.98 3.30 0.00	46.03 3.14 0.00	45.38 3.24 -0.02	43.55 3.01 0.00	38.00 2.42 0.00	33.77 1.80 0.00	15.35 0.73 0.00
LONGIL 61762	16.29	14.28	16.12	20.29	23.76	39.97	38.13	45.99	51.24	64.01	73.90	61.56	61.36	60.48	57.47	53.27	49.63	70.78	70.98	77.47	81.78	60.81	37.09	15.57

	0.76 0.00	0.61 0.00	0.66 0.00	0.84 0.00	0.55 -10.80	0.66 -28.29	2.09 -6.80	3.33 0.00	3.85 -2.56	4.24 -12.08	4.35 -19.08	4.50 -5.53	4.09 -8.30	4.04 -9.14	4.06 -5.94	3.88 -4.41	3.79 -2.68	3.93 -23.17	3.79 -24.31	3.82 -31.53	3.53 -37.70	2.79 -22.44	2.14 -2.98	0.94 0.00
MHK VL 61756	15.73 0.20 0.00	13.86 0.20 0.00	15.66 0.21 0.00	19.71 0.25 0.00	12.58 0.17 0.00	11.11 0.08 0.00	29.44 0.20 0.00	42.70 0.04 0.00	44.81 -0.02 0.00	47.59 -0.10 0.00	50.36 -0.11 0.00	51.42 -0.11 0.00	48.88 -0.09 0.00	47.22 -0.07 0.00	47.39 -0.08 0.00	44.92 -0.06 0.00	43.11 -0.04 0.00	43.63 -0.05 0.00	42.91 0.03 0.00	42.11 -0.02 0.00	40.52 -0.02 0.00	35.60 0.01 0.00	32.13 0.16 0.00	14.72 0.10 0.00
MILLWD 61759	16.04 0.51 0.00	14.04 0.37 0.00	15.85 0.40 0.00	19.97 0.52 0.00	12.75 0.34 0.00	11.51 0.48 0.00	30.88 1.64 0.00	45.47 2.82 0.00	48.14 3.31 0.00	51.37 3.68 0.00	54.24 3.78 0.00	55.52 3.99 0.00	52.62 3.65 0.00	50.94 3.64 0.00	51.17 3.70 0.00	48.49 3.52 0.00	46.59 3.44 0.00	47.19 3.51 0.00	46.21 3.33 0.00	45.58 3.43 -0.02	43.70 3.16 0.00	38.08 2.50 0.00	33.78 1.81 0.00	15.35 0.73 0.00
N.Y.C. 61761	16.50 0.97 0.00	14.47 0.81 0.00	16.35 0.89 0.00	20.60 1.15 0.00	13.16 0.75 0.00	11.91 0.89 0.00	32.03 2.79 0.00	47.25 4.59 0.00	50.06 5.23 0.00	53.51 5.83 0.00	56.42 5.96 0.00	57.78 6.25 0.00	54.73 5.76 0.00	53.00 5.70 0.00	53.21 5.74 0.00	50.41 5.44 0.00	48.44 5.28 0.00	49.01 5.33 0.00	48.00 5.12 0.00	47.34 5.19 -0.02	45.58 4.76 -0.29	39.66 3.84 -0.24	41.99 2.97 -7.05	43.72 1.26 -27.84
NORTH 61755	15.45 -0.09 0.00	13.59 -0.07 0.00	15.39 -0.07 0.00	19.38 -0.07 0.00	12.35 -0.06 0.00	10.91 -0.12 0.00	28.77 -0.47 0.00	41.75 -0.91 0.00	43.66 -1.17 0.00	46.33 -1.35 0.00	48.98 -1.49 0.00	49.98 -1.54 0.00	47.80 -1.17 0.00	46.14 -1.16 0.00	46.27 -1.20 0.00	43.88 -1.10 0.00	42.09 -1.06 0.00	42.61 -1.07 0.00	41.93 -0.95 0.00	41.18 -0.95 0.00	39.70 -0.84 0.00	34.86 -0.72 0.00	31.53 -0.44 0.00	14.47 -0.15 0.00
NPX 61845	16.48 0.36 -0.59	31.85 0.28 -17.91	32.89 0.25 -17.18	31.50 0.32 -11.73	31.99 0.22 -19.37	33.58 0.23 -22.33	80.01 0.59 -50.18	45.74 0.37 -2.71	45.17 0.34 0.00	48.02 0.33 0.00	50.83 0.37 0.00	51.89 0.36 0.00	49.34 0.37 0.00	47.72 0.42 0.00	47.90 0.43 0.00	45.41 0.44 0.00	43.59 0.44 0.00	44.07 0.39 0.00	43.30 0.42 0.00	42.62 0.47 -0.03	40.77 0.24 0.00	35.76 0.18 0.00	32.16 0.19 0.00	14.84 0.22 0.00
O H 61846	14.83 -1.08 -0.37	12.69 -0.98 0.00	14.59 -0.87 0.00	27.18 -1.12 -8.84	25.90 -0.70 -14.19	10.80 -0.58 -0.36	27.35 -1.89 0.00	40.81 -1.85 0.00	43.00 -1.83 0.00	45.64 -2.05 0.00	48.16 -2.31 0.00	49.10 -2.43 0.00	46.60 -2.37 0.00	44.89 -2.41 0.00	44.81 -2.66 0.00	42.53 -2.45 0.00	40.90 -2.25 0.00	41.41 -2.27 0.00	40.47 -2.41 0.00	39.72 -2.41 0.00	38.31 -2.23 0.00	33.93 -1.66 0.00	30.28 -1.69 0.00	13.86 -0.77 0.00
PJM 61847	14.95 -0.98 -0.40	12.77 -0.89 0.00	14.54 -0.91 0.00	27.51 -1.17 -9.23	26.36 -0.72 -14.67	10.85 -0.54 -0.37	27.82 -1.42 0.00	41.13 -1.53 0.00	43.40 -1.43 0.00	46.20 -1.49 0.00	48.84 -1.62 0.00	49.89 -1.63 0.00	47.31 -1.66 0.00	45.73 -1.57 0.00	45.89 -1.58 0.00	43.54 -1.44 0.00	41.84 -1.32 0.00	42.39 -1.29 0.00	41.44 -1.44 0.00	40.79 -1.34 0.00	39.34 -1.20 0.00	34.54 -1.05 0.00	30.69 -1.28 0.00	13.92 -0.70 0.00
WEST 61752	14.38 -1.15 0.00	12.62 -1.05 0.00	14.52 -0.93 0.00	18.26 -1.19 0.00	11.67 -0.74 0.00	10.41 -0.62 0.00	27.24 -2.00 0.00	40.77 -1.88 0.00	42.94 -1.89 0.00	45.55 -2.14 0.00	48.04 -2.42 0.00	48.93 -2.60 0.00	46.46 -2.51 0.00	44.75 -2.55 0.00	44.64 -2.83 0.00	42.34 -2.64 0.00	40.69 -2.47 0.00	41.16 -2.52 0.00	40.22 -2.66 0.00	39.48 -2.65 0.00	38.12 -2.42 0.00	33.80 -1.79 0.00	30.15 -1.83 0.00	13.76 -0.86 0.00