

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices

Date: 02/18/2000

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	26.75 1.45 0.00	22.41 1.33 0.00	12.81 0.72 0.00	16.20 0.91 0.00	16.97 0.94 0.00	21.88 1.12 0.00	44.95 2.64 0.00	41.21 2.03 0.00	41.89 1.88 0.00	71.11 1.50 -37.17	124.18 -0.02 -124.56	80.93 0.31 -75.15	82.27 0.32 -76.26	44.56 2.25 -4.25	44.88 1.72 -14.80	47.25 1.14 -28.68	48.26 1.22 -28.27	46.91 1.25 -26.87	42.40 2.64 0.00	37.33 2.14 0.00	42.50 1.44 -16.97	42.78 0.88 -26.38	22.43 0.99 -1.76	22.09 1.08 0.00
CENTRL 61754	24.50 -0.80 0.00	20.40 -0.67 0.00	11.78 -0.32 0.00	14.89 -0.40 0.00	15.55 -0.48 0.00	20.12 -0.63 0.00	40.98 -1.33 0.00	38.04 -1.14 0.00	38.84 -1.18 0.00	35.41 -0.96 -3.93	12.84 0.03 -13.17	13.29 -0.13 -7.95	13.60 -0.14 -8.05	37.42 -1.08 -0.45	29.07 -0.85 -1.56	19.95 -0.52 -3.03	21.20 -0.56 -2.99	21.08 -0.55 -2.84	38.61 -1.15 0.00	34.14 -1.05 0.00	25.11 -0.77 -1.79	17.80 -0.50 -2.79	19.23 -0.64 -0.19	20.31 -0.69 0.00
DUNWOD 61760	26.82 1.52 0.00	22.31 1.24 0.00	12.76 0.66 0.00	16.14 0.85 0.00	16.94 0.91 0.00	22.06 1.31 0.00	45.06 2.75 0.00	41.85 2.67 0.00	42.95 2.94 0.00	63.93 2.34 -29.16	97.31 -0.03 -97.70	64.86 0.44 -58.95	65.96 0.45 -59.82	44.30 2.91 -3.34	42.21 2.24 -11.61	41.45 1.53 -22.48	42.61 1.68 -22.16	41.60 1.75 -21.06	43.30 3.54 0.00	38.34 3.15 0.00	39.51 2.12 -13.30	37.51 1.31 -20.68	22.67 1.61 -1.38	22.67 1.67 0.00
GENESE 61753	24.77 -0.53 0.00	20.60 -0.47 0.00	11.90 -0.20 0.00	15.07 -0.22 0.00	15.79 -0.24 0.00	20.43 -0.32 0.00	41.74 -0.57 0.00	38.62 -0.56 0.00	39.22 -0.80 0.00	35.16 -0.67 -3.40	11.05 0.03 -11.37	12.34 0.00 -6.87	12.64 -0.01 -6.96	38.03 -0.40 -0.39	29.21 -0.50 -1.35	19.77 -0.39 -2.72	21.06 -0.40 -2.69	21.00 -0.34 -2.56	38.98 -0.77 0.00	34.34 -0.84 0.00	25.12 -0.59 -1.61	17.67 -0.35 -2.51	19.45 -0.40 -0.17	20.54 -0.46 0.00
H Q 61844	25.15 -0.15 0.00	20.93 -0.14 0.00	12.02 -0.08 0.00	15.18 -0.11 0.00	15.92 -0.11 0.00	20.61 -0.14 0.00	42.05 -0.26 0.00	38.92 -0.26 0.00	39.69 -0.33 0.00	31.96 -0.26 0.22	-1.07 0.02 0.74	4.98 -0.05 0.45	5.20 -0.04 0.45	37.63 -0.39 0.03	27.98 -0.30 0.09	17.10 -0.17 0.17	18.41 -0.20 0.17	18.43 -0.20 0.16	39.33 -0.42 0.00	34.82 -0.37 0.00	23.82 -0.17 0.10	15.26 -0.09 0.16	19.61 -0.06 0.01	20.96 -0.04 0.00
HUD VL 61758	26.30 1.00 0.00	21.90 0.82 0.00	12.54 0.44 0.00	15.85 0.56 0.00	16.63 0.60 0.00	21.62 0.86 0.00	44.08 1.77 0.00	40.96 1.77 0.00	41.97 1.96 0.00	63.19 1.56 -29.19	97.45 -0.02 -97.82	64.79 0.30 -59.02	65.89 0.31 -59.89	43.40 2.01 -3.34	41.55 1.56 -11.62	41.01 1.06 -22.51	42.12 1.15 -22.19	41.08 1.20 -21.09	42.22 2.46 0.00	37.40 2.21 0.00	38.88 1.47 -13.32	37.13 0.91 -20.71	22.17 1.10 -1.38	22.13 1.12 0.00

LONGIL 61762	41.94 2.15 -14.49	22.80 1.72 0.00	12.98 0.89 0.00	16.46 1.17 0.00	17.31 1.28 0.00	22.48 1.73 0.00	45.93 3.62 0.00	45.86 3.46 -3.21	49.30 3.78 -5.50	69.59 3.02 -34.13	100.82 -0.04 -101.21	65.12 0.53 -59.12	66.19 0.59 -59.91	44.85 3.46 -3.34	42.60 2.61 -11.62	41.79 1.83 -22.52	48.21 2.05 -27.40	42.64 2.14 -21.71	47.29 4.35 -3.19	40.75 3.79 -1.77	39.98 2.56 -13.33	37.79 1.56 -20.72	22.93 1.86 -1.38	22.93 1.92 0.00
MHK VL 61756	25.53 0.23 0.00	21.30 0.22 0.00	12.22 0.13 0.00	15.45 0.16 0.00	16.19 0.16 0.00	20.99 0.23 0.00	42.95 0.64 0.00	39.74 0.56 0.00	40.65 0.63 0.00	33.91 0.51 -0.96	2.85 0.00 -3.21	7.49 0.09 -1.94	7.74 0.09 -1.96	38.79 0.63 -0.11	29.22 0.48 -0.38	18.47 0.30 -0.73	19.82 0.33 -0.72	19.83 0.37 -0.68	40.52 0.76 0.00	35.85 0.66 0.00	24.94 0.42 -0.43	16.43 0.25 -0.67	19.99 0.26 -0.04	21.25 0.25 0.00
MILLWD 61759	26.52 1.22 0.00	22.07 1.00 0.00	12.62 0.53 0.00	15.96 0.67 0.00	16.75 0.72 0.00	21.82 1.06 0.00	44.54 2.23 0.00	41.38 2.20 0.00	42.45 2.44 0.00	63.24 1.94 -28.86	96.34 -0.03 -96.72	64.19 0.37 -58.35	65.28 0.38 -59.21	43.80 2.44 -3.30	41.74 1.89 -11.49	41.00 1.30 -22.26	42.14 1.43 -21.94	41.13 1.49 -20.85	42.78 3.02 0.00	37.88 2.70 0.00	39.06 1.80 -13.17	37.10 1.11 -20.47	22.42 1.37 -1.36	22.41 1.41 0.00
N.Y.C. 61761	27.32 2.02 0.00	22.73 1.65 0.00	12.96 0.86 0.00	16.40 1.11 0.00	17.22 1.19 0.00	22.46 1.71 0.00	45.94 3.63 0.00	42.56 3.38 0.00	43.69 3.68 0.00	64.56 2.93 -29.20	97.44 -0.04 -97.84	65.05 0.56 -59.03	66.16 0.57 -59.90	45.04 3.65 -3.34	42.81 2.82 -11.62	41.87 1.92 -22.52	43.07 2.10 -22.20	42.05 2.17 -21.10	44.14 4.38 0.00	39.06 3.87 0.00	40.02 2.61 -13.32	37.85 1.63 -20.71	23.06 2.00 -1.38	23.10 2.10 0.00
NORTH 61755	25.16 -0.14 0.00	20.94 -0.13 0.00	12.02 -0.07 0.00	15.18 -0.11 0.00	15.93 -0.10 0.00	20.64 -0.11 0.00	42.19 -0.12 0.00	39.06 -0.12 0.00	39.85 -0.17 0.00	31.98 -0.12 0.33	-1.45 0.02 1.11	4.78 -0.03 0.67	4.99 -0.02 0.68	37.74 -0.27 0.04	28.02 -0.21 0.13	17.07 -0.11 0.26	18.39 -0.13 0.25	18.42 -0.12 0.24	39.50 -0.25 0.00	34.96 -0.23 0.00	23.85 -0.09 0.15	15.22 -0.06 0.24	19.63 -0.04 0.02	20.97 -0.03 0.00
NPX 61845	26.18 0.88 0.00	21.80 0.73 0.00	12.51 0.41 0.00	15.80 0.51 0.00	16.58 0.55 0.00	21.43 0.68 0.00	43.87 1.56 0.00	40.42 1.24 0.00	41.23 1.22 0.00	68.00 0.97 -34.59	115.55 -0.02 -115.92	75.61 0.20 -69.94	76.86 0.20 -70.97	43.35 1.34 -3.96	43.19 1.06 -13.77	44.85 0.72 -26.68	45.88 0.80 -26.30	44.61 0.83 -25.00	41.46 1.71 0.00	36.66 1.48 0.00	40.88 1.00 -15.79	40.67 0.61 -24.55	22.02 0.70 -1.64	21.73 0.72 0.00
O H 61846	24.29 -1.01 0.00	20.21 -0.86 0.00	11.65 -0.45 0.00	14.73 -0.56 0.00	15.44 -0.59 0.00	19.99 -0.76 0.00	40.09 -2.22 0.00	37.21 -1.97 0.00	37.53 -2.48 0.00	34.72 -1.99 -4.28	14.04 0.07 -14.33	13.79 -0.33 -8.65	14.10 -0.35 -8.76	35.79 -2.75 -0.49	27.88 -2.18 -1.70	19.68 -1.34 -3.58	20.92 -1.39 -3.54	20.72 -1.44 -3.37	36.79 -2.97 0.00	32.57 -2.62 0.00	24.40 -1.82 -2.13	17.71 -1.11 -3.31	18.72 -1.19 -0.22	19.98 -1.03 0.00
PJM 61847	23.62 -1.68 0.00	19.68 -1.40 0.00	11.32 -0.78 0.00	14.31 -0.98 0.00	15.00 -1.03 0.00	19.41 -1.34 0.00	39.25 -3.06 0.00	36.56 -2.63 0.00	37.32 -2.70 0.00	35.71 -2.17 -5.44	17.92 0.05 -18.23	16.09 -0.39 -11.01	16.45 -0.39 -11.15	35.91 -2.76 -0.62	28.42 -2.11 -2.16	21.03 -1.14 -4.74	22.26 -1.20 -4.69	22.04 -1.21 -4.46	37.21 -2.54 0.00	33.00 -2.18 0.00	25.35 -1.55 -2.81	18.92 -0.97 -4.38	18.79 -1.19 -0.29	19.78 -1.22 0.00
WEST 61752	24.32 -0.98 0.00	20.26 -0.81 0.00	11.70 -0.39 0.00	14.79 -0.50 0.00	15.50 -0.54 0.00	20.05 -0.70 0.00	40.09 -2.22 0.00	37.29 -1.89 0.00	37.62 -2.39 0.00	34.75 -1.92 -4.23	13.88 0.07 -14.17	13.70 -0.32 -8.56	14.01 -0.34 -8.66	35.88 -2.66 -0.48	27.91 -2.13 -1.68	19.54 -1.42 -3.52	20.76 -1.49 -3.48	20.55 -1.54 -3.31	36.62 -3.14 0.00	32.42 -2.77 0.00	24.25 -1.92 -2.09	17.59 -1.17 -3.24	18.65 -1.25 -0.22	19.92 -1.09 0.00

