

Average Real Time LBMP - Zonal

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

Zonal Prices Date: 01/30/2000

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	61.34 4.39 0.00	45.53 3.33 0.00	53.42 3.98 0.00	45.08 3.10 0.00	39.23 2.67 0.00	43.53 3.04 0.00	43.51 2.90 0.00	41.70 2.05 -10.25	36.73 1.59 -12.92	45.63 3.46 -1.27	52.19 0.99 -38.40	52.61 0.83 -40.89	52.88 0.74 -42.17	48.24 1.01 -33.89	52.55 0.84 -40.91	53.01 1.30 -34.72	59.54 0.50 -52.05	72.42 4.06 -18.08	80.31 2.77 -43.57	81.09 0.43 -74.94	66.01 1.33 -45.84	62.35 0.96 -47.07	44.65 2.47 -3.31	35.70 1.98 0.00
CENTRL 61754	55.04 -1.92 0.00	40.78 -1.41 0.00	47.77 -1.67 0.00	40.60 -1.38 0.00	35.37 -1.19 0.00	39.09 -1.40 0.00	39.28 -1.32 0.00	29.61 -0.88 -1.08	22.91 -0.68 -1.36	39.65 -1.39 -0.13	16.45 -0.41 -4.05	14.88 -0.34 -4.32	14.12 -0.31 -4.45	16.49 -0.43 -3.58	14.77 -0.35 -4.32	20.09 -0.56 -3.66	12.28 -0.21 -5.50	50.58 -1.61 -1.91	37.52 -1.07 -4.61	13.48 -0.16 -7.92	23.09 -0.59 -4.84	18.82 -0.46 -4.97	37.89 -1.33 -0.35	32.56 -1.15 0.00
DUNWOD 61760	60.64 3.69 0.00	44.77 2.58 0.00	52.19 2.75 0.00	44.32 2.35 0.00	38.68 2.12 0.00	42.97 2.48 0.00	43.20 2.60 0.00	39.44 2.00 -8.03	34.01 1.66 -10.13	44.88 2.97 -0.99	43.92 1.01 -30.11	43.85 0.89 -32.06	43.87 0.83 -33.07	41.01 1.10 -26.57	43.74 0.86 -32.07	45.58 1.37 -27.22	48.39 0.59 -40.81	68.62 4.16 -14.17	70.80 2.66 -34.16	64.93 0.45 -58.76	56.33 1.55 -35.94	52.46 1.24 -36.91	44.60 3.13 -2.60	36.28 2.57 0.00
GENESE 61753	54.84 -2.11 0.00	40.61 -1.58 0.00	47.66 -1.77 0.00	40.42 -1.56 0.00	35.21 -1.35 0.00	38.78 -1.71 0.00	38.90 -1.71 0.00	29.22 -1.16 -0.98	22.53 -0.92 -1.22	39.44 -1.59 -0.12	15.94 -0.52 -3.65	14.36 -0.43 -3.89	13.58 -0.40 -4.01	16.01 -0.55 -3.23	14.28 -0.42 -3.90	19.62 -0.68 -3.31	11.71 -0.25 -4.96	50.23 -1.78 -1.72	37.06 -1.08 -4.16	12.71 -0.17 -7.15	22.59 -0.62 -4.37	18.24 -0.56 -4.49	37.60 -1.59 -0.32	32.33 -1.39 0.00
H Q 61844	56.66 -0.29 0.00	41.93 -0.26 0.00	49.09 -0.34 0.00	41.71 -0.26 0.00	36.35 -0.22 0.00	40.24 -0.24 0.00	40.28 -0.32 0.00	29.09 -0.26 0.06	21.97 -0.18 0.08	40.64 -0.26 0.01	12.48 -0.09 0.23	10.57 -0.08 0.24	9.65 -0.07 0.25	13.04 -0.09 0.20	10.48 -0.07 0.24	16.66 -0.13 0.21	6.64 -0.04 0.31	49.75 -0.42 0.11	33.45 -0.26 0.26	5.25 -0.03 0.45	18.46 -0.10 0.27	13.97 -0.06 0.28	38.76 -0.10 0.02	33.63 -0.09 0.00
HUD VL 61758	59.67 2.72 0.00	44.13 1.93 0.00	51.54 2.11 0.00	43.78 1.80 0.00	38.18 1.61 0.00	42.38 1.90 0.00	42.57 1.96 0.00	38.95 1.50 -8.04	33.60 1.23 -10.14	44.05 2.15 -0.99	43.67 0.73 -30.14	43.63 0.64 -32.10	43.67 0.59 -33.11	40.73 0.79 -26.60	43.53 0.62 -32.11	45.22 0.98 -27.25	48.27 0.41 -40.86	67.44 2.97 -14.19	70.08 1.91 -34.20	64.87 0.32 -58.83	55.90 1.08 -35.99	52.12 0.86 -36.95	43.66 2.19 -2.60	35.54 1.83 0.00

LONGIL 61762	61.51 4.55 0.00	45.38 3.18 0.00	52.79 3.36 0.00	44.77 2.80 0.00	39.10 2.54 0.00	43.59 3.11 0.00	43.77 3.16 0.00	39.88 2.43 -8.05	34.43 2.05 -10.14	46.85 3.89 -2.05	53.29 1.31 -39.18	54.02 1.13 -42.00	47.63 1.02 -36.63	41.30 1.34 -26.61	43.97 1.05 -32.13	45.93 1.68 -27.26	51.85 0.72 -44.13	109.22 5.11 -53.83	71.31 3.12 -34.22	65.11 0.53 -58.86	56.61 1.78 -36.00	52.74 1.45 -36.97	45.29 3.81 -2.60	36.82 3.11 0.00
MHK VL 61756	57.60 0.65 0.00	42.67 0.47 0.00	49.97 0.54 0.00	42.40 0.42 0.00	36.94 0.38 0.00	40.90 0.41 0.00	41.02 0.42 0.00	29.99 0.32 -0.26	22.84 0.28 -0.32	41.67 0.73 -0.03	13.97 0.20 -0.97	12.10 0.16 -1.04	11.18 0.14 -1.07	14.39 0.20 -0.86	12.00 0.17 -1.04	18.14 0.26 -0.88	8.42 0.10 -1.33	51.52 0.78 -0.46	35.60 0.51 -1.11	7.72 0.09 -1.91	20.25 0.25 -1.17	15.70 0.19 -1.20	39.37 0.41 -0.08	34.04 0.33 0.00
MILLWD 61759	59.81 2.85 0.00	44.17 1.98 0.00	51.51 2.07 0.00	43.75 1.78 0.00	38.18 1.62 0.00	42.41 1.92 0.00	42.64 2.03 0.00	38.94 1.59 -7.95	33.58 1.33 -10.02	44.24 2.35 -0.98	43.41 0.81 -29.80	43.34 0.71 -31.73	43.36 0.66 -32.73	40.52 0.88 -26.30	43.23 0.69 -31.74	45.03 1.10 -26.94	47.85 0.47 -40.39	67.63 3.32 -14.03	69.89 2.10 -33.81	64.24 0.36 -58.16	55.64 1.23 -35.57	51.83 0.99 -36.53	43.93 2.49 -2.57	35.75 2.04 0.00
N.Y.C. 61761	61.95 5.00 0.00	45.64 3.45 0.00	53.08 3.65 0.00	45.09 3.12 0.00	39.36 2.79 0.00	43.73 3.25 0.00	44.01 3.40 0.00	40.06 2.60 -8.05	34.53 2.16 -10.14	45.85 3.95 -0.99	44.30 1.34 -30.15	44.20 1.20 -32.11	44.20 1.11 -33.12	41.42 1.47 -26.61	44.10 1.18 -32.12	46.12 1.86 -27.26	52.43 0.80 -44.64	81.91 5.75 -25.88	71.89 3.70 -34.21	65.20 0.63 -58.85	56.99 2.16 -35.99	53.00 1.73 -36.96	45.84 4.36 -2.60	37.21 3.50 0.00
NORTH 61755	56.77 -0.18 0.00	42.01 -0.19 0.00	49.17 -0.26 0.00	41.77 -0.20 0.00	36.41 -0.16 0.00	40.31 -0.18 0.00	40.32 -0.29 0.00	29.08 -0.23 0.09	21.97 -0.14 0.12	40.79 -0.11 0.01	12.39 -0.06 0.34	10.47 -0.06 0.37	9.54 -0.05 0.38	12.97 -0.07 0.31	10.38 -0.05 0.37	16.58 -0.09 0.31	6.49 -0.03 0.47	49.82 -0.30 0.16	33.39 -0.20 0.39	5.03 -0.02 0.67	18.34 -0.08 0.41	13.85 -0.04 0.43	38.75 -0.09 0.03	33.63 -0.09 0.00
NPX 61845	59.46 2.50 0.00	44.10 1.90 0.00	51.70 2.26 0.00	43.77 1.79 0.00	38.12 1.56 0.00	42.32 1.84 0.00	42.32 1.72 0.00	40.13 1.19 -9.53	35.18 0.93 -12.02	44.06 1.97 -1.18	49.11 0.58 -35.73	49.43 0.49 -38.05	49.65 0.43 -39.25	45.46 0.58 -31.53	49.36 0.49 -38.06	50.05 0.76 -32.30	55.71 0.28 -48.43	69.44 2.34 -16.82	76.09 1.58 -40.54	75.70 0.25 -69.73	62.24 0.75 -42.66	58.67 0.56 -43.80	43.39 1.44 -3.08	34.86 1.15 0.00
O H 61846	53.49 -3.46 0.00	39.69 -2.51 0.00	46.52 -2.91 0.00	39.62 -2.35 0.00	34.53 -2.03 0.00	37.91 -2.57 0.00	38.06 -2.54 0.00	28.84 -1.87 -1.31	22.21 -1.66 -1.64	37.21 -3.86 -0.16	16.58 -1.13 -4.90	15.18 -0.93 -5.22	14.53 -0.82 -5.39	16.54 -1.12 -4.33	15.11 -0.91 -5.22	19.96 -1.47 -4.43	13.10 -0.54 -6.65	48.16 -4.43 -2.31	36.66 -2.88 -5.57	14.86 -0.44 -9.58	23.24 -1.46 -5.86	19.19 -1.14 -6.01	36.57 -2.72 -0.42	31.82 -1.89 0.00
PJM 61847	53.30 -3.66 0.00	39.51 -2.69 0.00	46.17 -3.27 0.00	39.35 -2.62 0.00	34.31 -2.25 0.00	37.89 -2.60 0.00	38.06 -2.54 0.00	29.32 -1.79 -1.70	23.00 -1.37 -2.15	38.18 -2.94 -0.21	18.38 -0.84 -6.42	17.03 -0.70 -6.84	16.40 -0.63 -7.06	18.15 -0.85 -5.66	16.88 -0.72 -6.81	21.61 -1.16 -5.78	15.22 -0.44 -8.67	49.75 -3.55 -3.01	38.82 -2.41 -7.26	17.83 -0.37 -12.48	25.25 -1.22 -7.63	21.24 -0.91 -7.84	37.01 -2.41 -0.55	31.81 -1.90 0.00
WEST 61752	53.18 -3.77 0.00	39.43 -2.76 0.00	46.22 -3.22 0.00	39.39 -2.58 0.00	34.32 -2.24 0.00	37.67 -2.82 0.00	37.83 -2.77 0.00	28.63 -2.05 -1.27	22.02 -1.81 -1.60	36.96 -4.10 -0.16	16.36 -1.21 -4.76	14.97 -1.00 -5.07	14.33 -0.88 -5.23	16.35 -1.19 -4.20	14.90 -0.97 -5.07	19.75 -1.55 -4.30	12.88 -0.57 -6.46	47.84 -4.68 -2.24	36.38 -3.01 -5.41	14.56 -0.46 -9.30	22.99 -1.53 -5.69	18.95 -1.20 -5.84	36.41 -2.87 -0.41	31.67 -2.04 0.00