

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/17/2000

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	12.10 0.19 -0.88	49.25 0.14 -42.40	25.12 0.30 -10.91	13.84 0.29 0.00	5.16 0.08 0.00	13.16 0.14 0.00	34.50 0.11 -12.96	55.03 0.34 -30.07	94.43 0.33 -76.59	80.55 0.83 -39.64	68.14 0.94 -19.30	52.66 1.08 0.00	56.82 0.86 0.00	55.56 0.89 0.00	49.25 0.55 0.00	53.26 0.45 0.00	56.02 0.51 -0.82	49.85 0.46 -4.38	44.68 0.29 -12.96	41.88 0.42 0.00	41.76 0.44 0.00	42.00 0.22 -1.96	38.86 0.53 -1.17	33.52 0.49 -0.13
CENTRL 61754	10.91 -0.20 -0.08	10.60 -0.14 -4.05	14.65 -0.31 -1.04	13.25 -0.30 0.00	4.97 -0.10 0.00	12.77 -0.26 0.00	22.12 -0.55 -1.24	26.72 -0.80 -2.90	24.42 -0.56 -7.48	42.70 -1.24 -3.87	48.34 -1.45 -1.89	49.97 -1.60 0.00	54.28 -1.69 0.00	53.09 -1.57 0.00	47.30 -1.40 0.00	51.26 -1.56 0.00	53.06 -1.57 0.06	43.67 -1.24 0.09	31.83 -0.84 -1.25	40.28 -1.18 0.00	40.16 -1.16 0.00	38.96 -1.05 -0.19	36.14 -1.12 -0.11	31.85 -1.06 -0.01
DUNWOD 61760	12.73 1.02 -0.68	40.10 0.61 -32.78	23.61 1.26 -8.44	14.76 1.21 0.00	5.54 0.46 0.00	14.31 1.29 0.00	33.92 2.47 -10.02	50.95 2.93 -23.40	79.58 1.94 -60.13	75.56 4.37 -31.12	68.35 5.29 -15.15	57.31 5.74 0.00	62.36 6.40 0.00	60.83 6.16 0.00	54.35 5.65 0.00	59.09 6.27 0.00	66.06 6.55 -4.81	69.21 5.51 -18.70	45.79 3.73 -10.64	46.23 4.78 0.00	46.04 4.72 0.00	45.99 4.63 -1.54	42.22 4.14 -0.92	36.48 3.48 -0.10
GENESE 61753	10.72 -0.39 -0.08	10.54 -0.25 -4.10	14.43 -0.54 -1.05	13.01 -0.54 0.00	4.89 -0.19 0.00	12.49 -0.54 0.00	21.55 -1.13 -1.25	26.13 -1.41 -2.92	24.13 -0.90 -7.54	42.05 -1.92 -3.90	47.45 -2.36 -1.90	49.09 -2.48 0.00	53.20 -2.77 0.00	52.15 -2.52 0.00	46.46 -2.24 0.00	50.26 -2.55 0.00	52.00 -2.63 0.06	42.48 -2.42 0.09	30.98 -1.70 -1.26	39.13 -2.33 0.00	39.01 -2.31 0.00	37.88 -2.14 -0.19	35.26 -2.00 -0.11	31.27 -1.64 -0.01
H Q 61844	10.78 -0.25 0.00	6.29 -0.16 0.25	13.53 -0.32 0.06	13.25 -0.31 0.00	4.96 -0.11 0.00	12.73 -0.30 0.00	20.88 -0.48 0.08	24.03 -0.44 0.15	17.03 -0.29 0.18	39.33 -0.66 0.08	47.14 -0.73 0.04	50.81 -0.77 0.00	55.13 -0.83 0.00	53.86 -0.81 0.00	47.99 -0.71 0.00	52.03 -0.78 0.00	53.82 -0.89 -0.01	44.11 -0.91 -0.02	30.78 -0.62 0.02	40.67 -0.79 0.00	40.51 -0.81 0.00	39.05 -0.78 0.00	36.51 -0.64 0.00	32.40 -0.50 0.00
HUD VL 61758	12.49 0.77 -0.68	39.97 0.46 -32.81	23.27 0.91 -8.44	14.45 0.90 0.00	5.42 0.34 0.00	13.97 0.95 0.00	33.25 1.79 -10.03	50.02 2.03 -23.37	78.85 1.33 -60.02	74.13 3.00 -31.06	66.67 3.64 -15.12	55.49 3.92 0.00	60.27 4.31 0.00	58.74 4.07 0.00	52.44 3.74 0.00	56.96 4.14 0.00	62.83 4.29 -3.85	63.80 3.64 -15.17	44.46 2.52 -10.52	44.68 3.22 0.00	44.50 3.18 0.00	44.46 3.10 -1.54	40.84 2.77 -0.92	35.32 2.32 -0.10
LONGIL 61762	44.84 1.23	59.29 0.78	86.22 1.59	44.75 1.56	44.19 0.60	44.70 1.62	43.01 3.01	51.77 3.28	79.81 2.08	76.30 4.70	104.60 5.94	96.34 6.34	99.00 7.09	92.81 6.68	92.68 6.08	92.75 6.58	92.79 6.91	92.25 5.84	92.01 4.04	70.48 5.18	47.46 5.33	47.49 5.15	46.20 4.76	45.19 4.19

	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.11
MHK VL 61756	11.12 0.06 -0.02	7.76 0.03 -1.03	14.24 0.06 -0.27	13.63 0.07 0.00	5.10 0.02 0.00	13.06 0.03 0.00	21.79 0.04 -0.31	25.53 0.11 -0.80	19.94 0.09 -2.35	41.55 0.26 -1.22	48.82 0.32 -0.59	51.92 0.35 0.00	56.26 0.29 0.00	54.92 0.26 0.00	48.91 0.21 0.00	53.06 0.24 0.00	54.96 0.26 0.00	45.28 0.24 -0.05	31.97 0.15 -0.39	41.60 0.14 0.00	41.45 0.13 0.00	40.00 0.11 -0.06	37.40 0.22 -0.04	32.97 0.07 0.00
MILLWD 61759	12.58 0.88 -0.67	39.70 0.53 -32.47	23.34 1.07 -8.35	14.59 1.03 0.00	5.47 0.39 0.00	14.13 1.11 0.00	33.51 2.15 -9.92	50.34 2.56 -23.17	78.72 1.69 -59.53	74.68 3.80 -30.81	67.51 4.61 -15.00	56.55 4.98 0.00	61.52 5.55 0.00	59.99 5.32 0.00	53.60 4.90 0.00	58.26 5.44 0.00	66.43 5.69 -6.04	72.98 4.80 -23.18	45.36 3.26 -10.68	45.63 4.17 0.00	45.44 4.12 0.00	45.39 4.04 -1.52	41.65 3.59 -0.91	36.00 3.00 -0.10
N.Y.C. 61761	12.93 1.22 -0.68	40.29 0.76 -32.83	23.95 1.58 -8.45	15.07 1.52 0.00	5.65 0.58 0.00	14.64 1.61 0.00	34.56 3.10 -10.03	51.78 3.73 -23.43	80.18 2.46 -60.23	76.67 5.43 -31.17	69.58 6.50 -15.17	58.63 7.06 0.00	63.85 7.88 0.00	62.31 7.64 0.00	55.71 7.01 0.00	60.65 7.83 0.00	67.44 8.22 -4.52	69.56 6.92 -17.63	46.68 4.64 -10.63	47.46 6.00 0.00	47.23 5.91 0.00	47.15 5.79 -1.54	43.32 5.24 -0.92	37.36 4.36 -0.10
NORTH 61755	10.73 -0.30 0.01	6.13 -0.19 0.38	13.44 -0.38 0.10	13.20 -0.35 0.00	4.94 -0.13 0.00	12.67 -0.36 0.00	20.77 -0.55 0.12	23.91 -0.49 0.22	16.96 -0.31 0.23	39.32 -0.66 0.09	47.16 -0.70 0.05	50.85 -0.72 0.00	55.14 -0.83 0.00	53.85 -0.82 0.00	47.96 -0.74 0.00	52.00 -0.82 0.00	53.79 -0.92 -0.01	44.10 -0.94 -0.04	30.75 -0.64 0.03	40.61 -0.85 0.00	40.44 -0.88 0.00	38.98 -0.84 0.00	36.47 -0.68 0.00	32.29 -0.60 0.00
NPX 61845	12.03 0.19 -0.81	45.89 0.13 -39.06	24.24 0.28 -10.05	13.82 0.26 0.00	5.16 0.08 0.00	13.21 0.18 0.00	33.68 0.31 -11.93	52.88 0.45 -27.82	88.98 0.34 -71.14	77.71 0.82 -36.82	66.71 0.88 -17.93	52.56 0.99 0.00	56.84 0.87 0.00	55.40 0.74 0.00	49.14 0.44 0.00	53.30 0.48 0.00	56.49 0.51 -1.28	51.38 0.41 -5.97	43.81 0.29 -12.10	41.85 0.39 0.00	41.72 0.40 0.00	41.90 0.26 -1.82	38.72 0.49 -1.08	33.50 0.48 -0.12
O H 61846	10.75 -0.39 -0.11	11.73 -0.24 -5.27	14.80 -0.48 -1.36	13.06 -0.50 0.00	4.93 -0.15 0.00	12.64 -0.39 0.00	22.07 -0.97 -1.61	26.70 -1.68 -3.76	25.78 -1.40 -9.68	41.71 -3.37 -5.01	46.26 -4.08 -2.44	47.11 -4.47 0.00	51.57 -4.40 0.00	50.78 -3.89 0.00	45.59 -3.11 0.00	49.32 -3.49 0.00	51.09 -3.53 0.08	42.03 -2.85 0.13	31.07 -1.97 -1.62	38.66 -2.80 0.00	38.54 -2.78 0.00	37.55 -2.52 -0.25	34.75 -2.55 -0.15	31.15 -1.76 -0.02
PJM 61847	10.87 -0.31 -0.14	13.44 -0.21 -6.94	15.29 -0.41 -1.79	13.15 -0.40 0.00	4.95 -0.13 0.00	12.73 -0.30 0.00	23.07 -0.49 -2.12	29.20 -0.38 -4.96	29.93 -0.34 -12.78	45.68 -1.01 -6.61	49.95 -1.18 -3.22	50.20 -1.37 0.00	54.77 -1.20 0.00	53.64 -1.03 0.00	47.98 -0.72 0.00	51.98 -0.84 0.00	53.78 -0.80 0.11	44.35 -0.47 0.17	33.20 -0.36 -2.14	40.87 -0.59 0.00	40.76 -0.56 0.00	39.77 -0.38 -0.33	36.73 -0.62 -0.19	32.27 -0.65 -0.02
WEST 61752	10.77 -0.37 -0.11	11.64 -0.24 -5.18	14.78 -0.47 -1.33	13.07 -0.49 0.00	4.94 -0.14 0.00	12.65 -0.37 0.00	22.00 -1.01 -1.58	26.48 -1.83 -3.69	25.49 -1.51 -9.50	41.34 -3.65 -4.92	45.86 -4.44 -2.39	46.69 -4.89 0.00	51.07 -4.89 0.00	50.33 -4.34 0.00	45.21 -3.49 0.00	48.93 -3.88 0.00	50.67 -3.95 0.08	41.70 -3.17 0.12	30.88 -2.12 -1.59	38.38 -3.08 0.00	38.30 -3.02 0.00	37.33 -2.74 -0.24	34.47 -2.82 -0.14	30.90 -2.01 -0.02