

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/07/2000

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	44.06 0.47 -28.03	33.69 0.53 -13.17	26.32 0.62 -4.72	17.77 0.41 -2.31	16.73 0.43 0.00	24.86 0.54 0.00	34.90 0.16 -9.67	38.63 0.03 -25.93	37.90 0.16 -20.88	37.82 0.49 -16.24	37.63 0.86 -7.33	55.41 0.45 -38.19	86.31 0.26 -74.56	100.82 0.19 -90.61	104.18 0.16 -95.29	95.40 0.20 -80.62	90.79 0.22 -72.97	74.58 0.35 -18.93	71.62 0.37 -9.03	72.35 0.44 -23.90	70.96 1.30 -0.99	75.37 0.75 0.00	66.63 0.33 0.00	49.43 0.23 0.00
CENTRL 61754	18.48 -0.41 -3.33	21.03 -0.52 -1.56	20.96 -0.58 -0.56	14.96 -0.37 -0.27	15.92 -0.38 0.00	23.70 -0.62 0.00	25.63 -0.59 -1.15	15.50 -0.25 -3.08	19.01 -0.33 -2.48	22.43 -0.50 -1.84	29.42 -0.77 -0.76	20.24 -0.44 -3.91	18.69 -0.27 -7.47	18.94 -0.23 -9.15	18.37 -0.20 -9.85	22.59 -0.32 -8.33	24.75 -0.38 -7.54	56.14 -1.12 -1.96	61.89 -1.26 -0.93	49.58 -0.98 -2.54	67.70 -1.34 -0.37	73.10 -1.52 0.00	65.00 -1.30 0.00	48.20 -1.00 0.00
DUNWOD 61760	39.87 0.81 -23.50	32.10 1.07 -11.03	26.04 1.11 -3.95	17.80 0.81 -1.94	17.16 0.86 0.00	25.70 1.38 0.00	34.79 1.61 -8.10	35.30 0.89 -21.74	35.62 1.25 -17.50	36.06 1.71 -13.26	37.63 2.51 -5.69	48.18 1.47 -29.95	72.22 1.02 -59.71	82.88 0.90 -71.97	83.38 0.78 -73.88	78.32 1.24 -62.51	75.64 1.48 -56.58	74.34 4.35 -14.67	74.10 4.88 -7.00	78.76 3.96 -26.79	106.19 6.18 -31.34	80.93 6.30 0.00	71.55 5.24 0.00	53.14 3.93 0.00
GENESE 61753	18.20 -0.46 -3.10	20.84 -0.61 -1.46	20.87 -0.63 -0.52	14.86 -0.45 -0.26	15.84 -0.46 0.00	23.48 -0.84 0.00	25.06 -1.08 -1.07	15.00 -0.53 -2.87	18.56 -0.62 -2.31	22.00 -0.80 -1.72	28.94 -1.20 -0.71	19.73 -0.68 -3.65	18.01 -0.45 -6.97	18.14 -0.42 -8.55	17.55 -0.37 -9.19	21.79 -0.56 -7.77	23.96 -0.66 -7.04	55.30 -1.83 -1.82	61.04 -2.05 -0.87	48.61 -1.77 -2.37	65.99 -3.01 -0.33	71.75 -2.87 0.00	64.09 -2.21 0.00	47.45 -1.76 0.00
H Q 61844	15.16 -0.31 0.10	19.53 -0.42 0.04	20.53 -0.43 0.02	14.72 -0.32 0.01	15.96 -0.34 0.00	23.79 -0.52 0.00	24.46 -0.57 0.03	12.29 -0.29 0.09	16.44 -0.36 0.07	20.56 -0.46 0.07	28.76 -0.64 0.04	16.18 -0.36 0.22	10.82 -0.26 0.41	9.28 -0.23 0.50	7.96 -0.21 0.55	13.80 -0.31 0.46	16.80 -0.36 0.42	54.25 -0.95 0.11	61.11 -1.05 0.05	46.95 -0.93 0.13	67.09 -1.61 -0.03	73.10 -1.52 0.00	65.12 -1.19 0.00	48.32 -0.89 0.00
HUD VL 61758	39.70 0.62 -23.52	31.85 0.81 -11.05	25.78 0.84 -3.96	17.61 0.62 -1.94	16.95 0.65 0.00	25.36 1.04 0.00	34.39 1.21 -8.11	35.08 0.65 -21.76	35.28 0.89 -17.52	35.55 1.20 -13.26	36.86 1.75 -5.68	47.66 1.02 -29.88	71.67 0.71 -59.46	82.38 0.64 -71.72	83.07 0.55 -73.79	77.88 0.87 -62.43	75.13 1.04 -56.51	73.03 3.06 -14.66	72.64 3.43 -7.00	75.83 2.80 -25.01	97.95 4.42 -24.86	79.09 4.47 0.00	69.99 3.69 0.00	51.97 2.77 0.00
LONGIL 61762	40.08 1.00	32.35 1.32	26.27 1.33	17.95 0.96	17.30 1.00	25.97 1.65	35.10 1.92	35.46 1.04	35.92 1.54	40.40 2.20	43.48 3.22	88.91 1.87	89.50 1.29	95.45 1.11	99.64 0.96	92.84 1.55	91.22 1.85	90.57 5.46	90.46 6.13	90.68 4.88	107.29 7.29	90.44 7.66	87.85 6.55	73.83 4.91

	-23.52	-11.04	-3.96	-1.94	0.00	0.00	-8.11	-21.76	-17.52	-17.12	-10.82	-70.28	-76.72	-84.33	-89.95	-76.71	-71.78	-29.80	-22.12	-37.80	-31.34	-8.15	-15.00	-19.71
MHK VL 61756	16.49	20.34	21.04	15.05	16.23	24.18	25.23	13.53	17.59	21.62	29.65	17.70	13.29	12.20	11.03	16.48	19.28	55.38	61.98	48.39	68.82	74.29	65.84	48.83
	-0.10	-0.13	-0.11	-0.08	-0.07	-0.13	-0.20	-0.09	-0.05	0.00	0.04	0.01	0.00	-0.01	-0.02	-0.06	-0.08	-0.39	-0.45	-0.25	-0.05	-0.33	-0.46	-0.38
	-1.03	-0.48	-0.17	-0.08	0.00	0.00	-0.36	-0.95	-0.77	-0.53	-0.18	-0.93	-1.80	-2.19	-2.32	-1.96	-1.78	-0.46	-0.22	-0.63	-0.20	0.00	0.00	0.00
MILLWD 61759	39.58	31.83	25.81	17.64	16.99	25.45	34.48	35.04	35.33	35.70	37.20	47.69	71.60	82.14	82.52	77.50	74.84	73.50	73.25	77.72	104.38	79.98	70.72	52.53
	0.65	0.86	0.89	0.67	0.69	1.13	1.35	0.76	1.06	1.45	2.14	1.25	0.87	0.77	0.67	1.06	1.26	3.67	4.11	3.36	5.27	5.35	4.42	3.32
	-23.36	-10.97	-3.93	-1.93	0.00	0.00	-8.06	-21.61	-17.40	-13.16	-5.63	-29.67	-59.24	-71.35	-73.12	-61.87	-56.00	-14.52	-6.93	-26.36	-30.44	0.00	0.00	0.00
N.Y.C. 61761	40.10	32.40	26.38	18.07	17.43	26.13	35.25	35.55	35.95	36.53	38.32	48.62	72.55	83.18	83.68	78.68	76.03	75.12	74.95	79.53	107.64	82.10	72.46	53.87
	1.03	1.37	1.45	1.08	1.13	1.81	2.06	1.13	1.57	2.18	3.19	1.86	1.28	1.11	0.98	1.51	1.79	5.12	5.72	4.70	7.63	7.48	6.16	4.67
	-23.51	-11.04	-3.96	-1.94	0.00	0.00	-8.11	-21.76	-17.51	-13.27	-5.69	-29.99	-59.78	-72.05	-73.98	-62.59	-56.66	-14.69	-7.02	-26.81	-31.34	0.00	0.00	0.00
NORTH 61755	15.05	19.40	20.42	14.63	15.88	23.67	24.29	12.16	16.31	20.43	28.61	15.99	10.55	8.97	7.62	13.48	16.49	53.91	60.75	46.66	66.92	72.78	64.77	48.04
	-0.39	-0.54	-0.54	-0.41	-0.43	-0.65	-0.74	-0.39	-0.47	-0.57	-0.76	-0.44	-0.32	-0.29	-0.26	-0.38	-0.45	-1.24	-1.38	-1.15	-1.80	-1.84	-1.53	-1.16
	0.12	0.06	0.02	0.01	0.00	0.00	0.04	0.11	0.09	0.10	0.06	0.33	0.62	0.76	0.85	0.72	0.65	0.17	0.08	0.20	-0.05	0.00	0.00	0.00
NPX 61845	42.25	32.78	25.90	17.56	16.65	24.79	34.47	37.18	36.74	36.73	36.95	52.46	80.99	94.21	96.68	89.08	85.08	73.35	71.20	73.57	81.68	75.60	66.94	49.63
	0.36	0.41	0.48	0.34	0.34	0.47	0.32	0.16	0.26	0.49	0.76	0.41	0.24	0.19	0.17	0.23	0.27	0.60	0.66	0.60	1.18	0.97	0.64	0.43
	-26.33	-12.37	-4.44	-2.17	0.00	0.00	-9.08	-24.36	-19.61	-15.15	-6.76	-35.28	-69.26	-84.00	-87.79	-74.27	-67.23	-17.44	-8.32	-24.96	-11.83	0.00	0.00	0.00
O H 61846	18.78	21.08	20.81	14.86	15.80	23.51	25.81	15.95	19.14	21.83	27.96	20.16	19.60	20.26	19.88	23.76	25.74	56.02	61.57	49.13	64.83	71.35	64.53	47.97
	-0.70	-0.75	-0.83	-0.51	-0.50	-0.81	-0.61	-0.34	-0.65	-1.43	-2.38	-1.25	-0.77	-0.63	-0.55	-0.72	-0.80	-1.61	-1.76	-1.90	-4.27	-3.28	-1.77	-1.24
	-3.92	-1.84	-0.66	-0.32	0.00	0.00	-1.35	-3.63	-2.92	-2.17	-0.90	-4.64	-8.87	-10.88	-11.70	-9.90	-8.96	-2.32	-1.11	-3.02	-0.43	0.00	0.00	0.00
PJM 61847	19.96	21.50	20.82	14.79	15.61	23.33	26.11	17.11	20.15	22.95	29.02	22.04	22.73	24.01	23.87	27.14	28.81	56.59	61.67	50.37	66.81	72.02	64.27	47.73
	-0.77	-0.92	-1.03	-0.69	-0.70	-0.99	-0.75	-0.34	-0.57	-1.02	-1.61	-0.87	-0.53	-0.42	-0.37	-0.56	-0.66	-1.80	-2.01	-1.64	-2.43	-2.60	-2.03	-1.48
	-5.17	-2.43	-0.87	-0.43	0.00	0.00	-1.78	-4.78	-3.85	-2.87	-1.19	-6.15	-11.76	-14.41	-15.52	-13.13	-11.88	-3.08	-1.47	-4.00	-0.57	0.00	0.00	0.00
WEST 61752	18.69	21.03	20.74	14.80	15.74	23.40	25.68	15.87	19.06	21.70	27.71	19.96	19.41	20.07	19.69	23.56	25.54	55.70	61.22	48.83	64.40	70.93	64.17	47.68
	-0.75	-0.78	-0.89	-0.57	-0.57	-0.92	-0.73	-0.38	-0.71	-1.54	-2.62	-1.40	-0.86	-0.71	-0.62	-0.82	-0.92	-1.91	-2.09	-2.16	-4.69	-3.69	-2.13	-1.53
	-3.88	-1.82	-0.65	-0.32	0.00	0.00	-1.34	-3.59	-2.89	-2.15	-0.89	-4.59	-8.78	-10.76	-11.58	-9.80	-8.87	-2.30	-1.10	-2.99	-0.42	0.00	0.00	0.00