

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/04/2000

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	33.92 0.86 -0.12	32.90 1.04 0.00	24.88 0.94 0.00	15.68 0.63 0.00	15.34 0.58 0.00	21.54 0.71 0.00	32.65 0.32 -14.96	33.92 0.16 -14.12	43.94 0.00 -20.63	37.54 -0.02 -12.59	42.93 -0.03 -19.11	38.37 -0.02 -13.59	46.90 -0.03 -17.62	30.36 -0.16 -3.93	39.11 -0.08 -23.23	40.45 -0.03 -26.15	32.68 -0.09 -2.51	20.18 -0.03 0.00	15.67 0.01 0.00	28.73 0.03 -14.11	64.55 0.16 -49.59	54.12 0.20 -38.57	30.95 0.18 -11.48	49.49 0.37 -34.02
CENTRL 61754	32.27 -0.69 -0.01	31.18 -0.68 0.00	23.36 -0.58 0.00	14.74 -0.31 0.00	14.44 -0.32 0.00	20.40 -0.43 0.00	18.36 -0.37 -1.36	20.59 -0.33 -1.29	24.82 -0.38 -1.88	25.72 -0.40 -1.15	25.22 -0.38 -1.74	25.64 -0.40 -1.24	30.47 -0.45 -1.61	26.55 -0.39 -0.36	17.84 -0.22 -2.10	16.49 -0.20 -2.36	30.17 -0.33 -0.23	20.00 -0.22 0.00	15.46 -0.19 0.00	15.67 -0.20 -1.29	19.09 -0.25 -4.54	18.61 -0.27 -3.53	19.96 -0.38 -1.05	17.88 -0.34 -3.11
DUNWOD 61760	34.78 1.74 -0.09	33.06 1.19 0.00	24.64 0.70 0.00	15.47 0.42 0.00	15.23 0.47 0.00	21.69 0.86 0.00	29.97 1.05 -11.54	31.88 1.34 -10.89	41.01 1.78 -15.92	36.60 1.92 -9.71	40.43 1.84 -14.74	37.19 1.91 -10.48	45.14 2.24 -13.59	31.76 2.14 -3.03	35.18 1.29 -17.93	35.62 1.11 -20.18	34.40 2.21 -1.93	21.71 1.49 0.00	16.78 1.13 0.00	26.80 1.07 -11.16	55.12 1.12 -39.21	47.00 1.16 -30.49	29.88 1.52 -9.07	42.98 0.98 -26.89
GENESE 61753	32.03 -0.92 -0.01	31.26 -0.60 0.00	23.60 -0.34 0.00	14.92 -0.13 0.00	14.63 -0.13 0.00	20.59 -0.24 0.00	18.00 -0.53 -1.16	20.14 -0.59 -1.09	24.16 -0.75 -1.59	25.14 -0.80 -0.97	24.57 -0.76 -1.47	25.05 -0.79 -1.05	29.83 -0.83 -1.36	25.95 -0.94 -0.30	17.22 -0.51 -1.78	15.94 -0.37 -1.99	29.82 -0.63 -0.19	19.79 -0.43 0.00	15.33 -0.33 0.00	15.37 -0.29 -1.08	18.26 -0.34 -3.80	17.91 -0.40 -2.96	19.52 -0.65 -0.88	17.29 -0.42 -2.61
H Q 61844	32.32 -0.62 0.00	31.45 -0.42 0.00	23.72 -0.22 0.00	14.91 -0.14 0.00	14.63 -0.13 0.00	20.63 -0.20 0.00	17.05 -0.26 0.05	19.23 -0.36 0.05	22.77 -0.47 0.07	24.43 -0.50 0.04	23.31 -0.48 0.06	24.26 -0.50 0.04	28.66 -0.59 0.06	26.04 -0.53 0.01	15.53 -0.35 0.08	13.91 -0.32 0.10	29.58 -0.67 0.01	19.76 -0.45 0.00	15.31 -0.35 0.00	14.22 -0.31 0.05	14.29 -0.32 0.19	14.88 -0.32 0.15	18.84 -0.41 0.04	14.62 -0.35 0.13
HUD VL 61758	34.30 1.27 -0.09	32.69 0.83 0.00	24.42 0.48 0.00	15.35 0.30 0.00	15.09 0.33 0.00	21.40 0.57 0.00	29.67 0.76 -11.54	31.50 0.98 -10.88	40.50 1.28 -15.91	36.05 1.37 -9.71	39.91 1.31 -14.74	36.64 1.36 -10.48	44.50 1.59 -13.60	31.13 1.51 -3.03	34.78 0.90 -17.94	35.26 0.76 -20.16	33.79 1.60 -1.93	21.30 1.08 0.00	16.44 0.79 0.00	26.42 0.74 -11.10	54.56 0.78 -38.99	46.49 0.81 -30.32	29.39 1.07 -9.02	42.56 0.71 -26.74
LONGIL 61762	35.54	33.70	25.09	15.74	15.52	22.15	30.32	32.16	41.42	37.03	40.85	37.62	45.67	32.25	35.51	35.93	34.89	21.96	17.01	27.08	55.86	47.41	30.41	43.33

	2.50	1.83	1.15	0.69	0.76	1.33	1.39	1.61	2.16	2.33	2.23	2.32	2.75	2.63	1.59	1.38	2.69	1.75	1.36	1.32	1.45	1.52	2.03	1.29
	-0.09	0.00	0.00	0.00	0.00	0.00	-11.56	-10.91	-15.95	-9.73	-14.76	-10.50	-13.62	-3.04	-17.96	-20.21	-1.94	0.00	0.00	-11.18	-39.61	-30.54	-9.09	-26.94
MHK VL 61756	32.94	31.91	23.95	15.06	14.77	20.85	17.60	19.82	23.62	25.09	24.13	24.94	29.52	26.51	16.35	14.81	30.13	20.11	15.59	14.83	15.86	16.17	19.46	15.79
	0.00	0.05	0.01	0.01	0.01	0.03	-0.10	-0.13	-0.15	-0.16	-0.15	-0.16	-0.18	-0.17	-0.10	-0.10	-0.20	-0.11	-0.07	-0.06	-0.04	-0.04	-0.09	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.31	-0.46	-0.28	-0.42	-0.30	-0.39	-0.09	-0.51	-0.57	-0.05	0.00	0.00	-0.31	-1.11	-0.86	-0.26	-0.76
MILLWD 61759	34.46	32.77	24.43	15.33	15.09	21.48	29.66	31.54	40.57	36.20	39.99	36.78	44.65	31.41	34.80	35.24	34.03	21.48	16.60	26.51	54.54	46.49	29.55	42.52
	1.42	0.90	0.49	0.28	0.33	0.65	0.86	1.12	1.50	1.61	1.54	1.60	1.88	1.82	1.10	0.93	1.86	1.26	0.95	0.90	0.95	0.97	1.29	0.81
	-0.09	0.00	0.00	0.00	0.00	0.00	-11.43	-10.78	-15.76	-9.62	-14.59	-10.39	-13.46	-3.00	-17.75	-19.97	-1.91	0.00	0.00	-11.04	-38.79	-30.17	-8.98	-26.61
N.Y.C. 61761	35.23	33.46	24.92	15.64	15.42	22.01	30.31	32.28	41.53	37.14	40.96	37.73	45.77	32.36	35.56	35.96	34.95	22.11	17.07	27.10	55.47	47.33	30.26	43.27
	2.19	1.60	0.98	0.59	0.66	1.18	1.38	1.73	2.27	2.44	2.34	2.42	2.85	2.74	1.64	1.41	2.75	1.89	1.41	1.34	1.40	1.44	1.89	1.23
	-0.09	0.00	0.00	0.00	0.00	0.00	-11.56	-10.91	-15.95	-9.73	-14.76	-10.50	-13.62	-3.04	-17.96	-20.21	-1.94	0.00	0.00	-11.17	-39.27	-30.54	-9.09	-26.93
NORTH 61755	32.20	31.39	23.70	14.89	14.62	20.62	16.98	19.10	22.59	24.24	23.12	24.07	28.43	25.84	15.35	13.75	29.38	19.64	15.22	14.11	14.11	14.72	18.70	14.48
	-0.74	-0.48	-0.24	-0.16	-0.14	-0.20	-0.31	-0.46	-0.62	-0.66	-0.63	-0.66	-0.78	-0.73	-0.48	-0.43	-0.87	-0.58	-0.44	-0.39	-0.40	-0.41	-0.53	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.11	0.07	0.10	0.08	0.10	0.02	0.12	0.15	0.01	0.00	0.00	0.08	0.29	0.22	0.07	0.20
NPX 61845	33.51	32.30	24.34	15.32	15.01	21.11	31.37	32.75	42.34	36.57	41.46	37.32	45.52	30.13	37.34	38.43	32.52	20.21	15.66	27.72	60.93	51.28	30.08	46.95
	0.46	0.43	0.40	0.27	0.25	0.28	0.21	0.09	0.00	-0.01	-0.01	-0.01	-0.04	-0.08	-0.04	-0.01	-0.05	-0.01	0.01	0.03	0.08	0.11	0.13	0.26
	-0.11	0.00	0.00	0.00	0.00	0.00	-13.79	-13.01	-19.02	-11.61	-17.62	-12.53	-16.25	-3.63	-21.42	-24.10	-2.31	0.00	0.00	-13.11	-46.05	-35.82	-10.66	-31.59
O H 61846	31.87	30.98	23.22	14.57	14.31	20.13	18.19	20.45	24.58	25.41	24.96	25.34	30.16	26.12	17.65	16.41	29.72	19.60	15.17	15.46	18.98	18.35	19.56	17.79
	-1.08	-0.88	-0.72	-0.48	-0.45	-0.70	-0.62	-0.55	-0.72	-0.77	-0.73	-0.76	-0.84	-0.84	-0.51	-0.42	-0.78	-0.61	-0.48	-0.49	-0.62	-0.74	-0.84	-0.62
	-0.01	0.00	0.00	0.00	0.00	0.00	-1.44	-1.36	-1.98	-1.21	-1.83	-1.31	-1.69	-0.38	-2.20	-2.50	-0.24	0.00	0.00	-1.37	-4.81	-3.74	-1.11	-3.30
PJM 61847	31.56	30.40	22.70	14.22	13.99	19.83	18.52	20.80	25.18	25.79	25.52	25.75	30.64	26.38	18.37	17.11	29.67	19.58	15.13	15.81	20.41	19.51	19.96	18.63
	-1.40	-1.46	-1.24	-0.83	-0.77	-1.00	-0.69	-0.59	-0.68	-0.73	-0.69	-0.72	-0.84	-0.69	-0.42	-0.43	-0.90	-0.64	-0.52	-0.52	-0.56	-0.63	-0.76	-0.71
	-0.01	0.00	0.00	0.00	0.00	0.00	-1.85	-1.74	-2.54	-1.55	-2.35	-1.67	-2.17	-0.48	-2.83	-3.20	-0.31	0.00	0.00	-1.76	-6.17	-4.80	-1.43	-4.23
WEST 61752	32.01	31.13	23.35	14.65	14.40	20.25	18.26	20.56	24.77	25.64	25.18	25.57	30.42	26.41	17.80	16.54	30.01	19.78	15.29	15.56	19.06	18.44	19.68	17.84
	-0.95	-0.74	-0.59	-0.40	-0.36	-0.58	-0.53	-0.43	-0.51	-0.53	-0.50	-0.53	-0.57	-0.55	-0.34	-0.29	-0.49	-0.43	-0.36	-0.38	-0.53	-0.63	-0.72	-0.55
	-0.01	0.00	0.00	0.00	0.00	0.00	-1.42	-1.34	-1.96	-1.20	-1.82	-1.30	-1.68	-0.37	-2.19	-2.49	-0.24	0.00	0.00	-1.36	-4.79	-3.72	-1.11	-3.28