

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/05/2000

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	31.15 0.22 -2.76	32.87 0.19 -17.18	19.14 0.21 0.00	26.44 0.25 -4.14	23.56 0.07 -9.44	56.27 -0.01 -44.30	53.98 0.24 -36.94	58.87 0.34 -36.38	50.48 0.65 -12.46	49.39 0.76 -12.05	46.51 0.60 -3.52	40.86 0.33 -0.27	40.60 0.45 0.00	44.40 0.19 -15.18	42.98 -0.07 -16.42	28.96 0.11 -0.66	27.88 0.22 0.00	36.74 0.29 -6.73	43.78 0.40 -8.67	44.24 0.52 -8.49	50.66 0.47 -23.92	45.36 0.36 -19.84	29.20 0.09 -7.20	-15.57 0.20 0.00
CENTRL 61754	27.38 -0.79 0.00	15.33 -0.48 -0.31	18.32 -0.61 0.00	21.40 -0.73 -0.07	14.54 -0.42 -0.90	15.86 -0.36 -4.24	19.84 -0.49 -3.54	25.03 -0.60 -3.48	37.62 -0.93 -1.19	36.84 -0.90 -1.15	41.79 -0.93 -0.34	39.44 -0.85 -0.03	39.24 -0.90 0.00	29.89 -0.58 -1.44	27.60 -0.60 -1.56	27.60 -0.65 -0.06	27.01 -0.65 0.00	29.67 -0.69 -0.64	34.71 -0.82 -0.82	35.16 -0.88 -0.81	27.90 -0.64 -2.27	26.42 -0.62 -1.88	22.03 -0.57 -0.68	-15.54 0.22 0.00
DUNWOD 61760	33.39 2.47 -2.76	33.18 1.23 -16.45	20.44 1.51 0.00	27.80 1.78 -3.96	22.57 1.20 -7.31	47.43 1.11 -34.34	47.05 1.62 -28.64	52.65 2.31 -28.20	51.07 4.04 -9.66	49.90 3.98 -9.34	49.77 4.67 -2.72	44.99 4.52 -0.21	44.67 4.53 0.00	43.82 3.12 -11.67	42.04 2.78 -12.62	32.03 3.34 -0.51	30.95 3.28 0.00	38.42 3.52 -5.17	45.20 3.82 -6.67	45.45 3.69 -6.53	47.41 2.74 -18.39	43.02 2.61 -15.26	29.79 2.34 -5.54	-17.25 -1.48 0.00
GENESE 61753	26.86 -1.31 0.00	15.08 -0.74 -0.32	18.04 -0.89 0.00	21.03 -1.10 -0.08	14.31 -0.66 -0.92	15.68 -0.60 -4.31	19.59 -0.80 -3.59	24.47 -1.20 -3.52	36.44 -2.11 -1.19	35.75 -1.97 -1.14	40.46 -2.25 -0.33	38.24 -2.04 -0.03	38.14 -2.00 0.00	29.11 -1.35 -1.42	26.93 -1.24 -1.54	26.86 -1.39 -0.06	26.31 -1.35 0.00	28.81 -1.56 -0.64	33.70 -1.84 -0.83	34.15 -1.88 -0.80	27.14 -1.38 -2.24	25.79 -1.27 -1.90	21.35 -1.25 -0.69	-15.10 0.66 0.00
H Q 61844	27.52 -0.65 0.00	15.11 -0.37 0.02	18.48 -0.45 0.00	21.52 -0.53 0.00	13.68 -0.33 0.06	11.42 -0.30 0.26	16.14 -0.44 0.21	21.33 -0.61 0.21	36.16 -1.13 0.07	35.41 -1.10 0.07	41.10 -1.27 0.02	39.15 -1.11 0.00	39.05 -1.09 0.00	28.21 -0.74 0.08	25.95 -0.59 0.09	27.40 -0.79 0.00	26.86 -0.81 0.00	28.81 -0.88 0.04	33.66 -1.00 0.05	34.21 -0.97 0.05	25.38 -0.76 0.14	24.36 -0.69 0.11	21.27 -0.60 0.04	-15.36 0.41 0.00
HUD VL 61758	32.81 1.88 -2.76	32.91 0.96 -16.44	20.10 1.18 0.00	27.39 1.38 -3.96	22.28 0.91 -7.31	47.12 0.84 -34.31	46.63 1.24 -28.60	52.08 1.76 -28.17	50.05 3.03 -9.65	48.84 2.93 -9.33	48.54 3.44 -2.72	43.81 3.34 -0.21	43.46 3.31 0.00	42.94 2.24 -11.67	41.20 1.94 -12.62	31.06 2.37 -0.51	29.99 2.33 0.00	37.40 2.51 -5.17	44.13 2.75 -6.67	44.41 2.65 -6.53	46.65 1.98 -18.39	42.29 1.88 -15.25	29.17 1.73 -5.54	-16.87 -1.11 0.00
LONGIL	33.24	33.18	20.62	28.03	22.80	47.68	47.30	52.75	50.98	49.98	49.96	46.63	44.91	44.19	42.46	33.34	35.33	46.13	47.10	46.91	47.81	45.24	30.28	-17.45

61762	2.31	1.23	1.69	2.02	1.42	1.30	1.83	2.36	3.94	4.04	4.85	4.40	4.77	3.47	3.19	3.84	3.82	4.09	4.18	4.15	3.11	2.90	2.66	-1.69
	-2.76	-16.45	0.00	-3.96	-7.33	-34.40	-28.68	-28.24	-9.68	-9.36	-2.73	-1.97	0.00	-11.69	-12.64	-1.31	-3.84	-12.32	-8.21	-7.53	-18.42	-17.17	-5.71	0.00
MHK VL 61756	28.12	15.55	18.88	22.02	14.26	13.00	17.74	23.13	37.91	37.18	42.80	40.54	40.44	29.50	26.96	28.39	27.87	30.08	35.11	35.62	27.00	25.75	22.15	-15.75
	-0.05	-0.03	-0.05	-0.05	-0.03	-0.05	0.04	0.09	0.24	0.30	0.33	0.27	0.30	0.10	-0.08	0.19	0.21	0.19	0.19	0.18	0.13	0.10	0.07	0.01
	0.00	-0.08	0.00	-0.02	-0.23	-1.08	-0.90	-0.89	-0.30	-0.29	-0.09	-0.01	0.00	-0.37	-0.41	-0.02	0.00	-0.17	-0.21	-0.21	-0.59	-0.49	-0.18	0.00
MILLWD 61759	33.22	33.07	20.33	27.67	22.41	47.00	46.65	52.21	50.67	49.50	49.38	44.64	44.31	43.44	41.66	31.71	30.62	38.02	44.74	44.98	46.92	42.56	29.46	-17.07
	2.29	1.15	1.40	1.66	1.11	1.03	1.51	2.15	3.74	3.67	4.31	4.17	4.16	2.85	2.53	3.02	2.96	3.18	3.43	3.29	2.44	2.30	2.07	-1.30
	-2.76	-16.42	0.00	-3.96	-7.24	-34.00	-28.34	-27.91	-9.56	-9.25	-2.69	-0.20	0.00	-11.56	-12.50	-0.50	0.00	-5.12	-6.60	-6.46	-18.20	-15.10	-5.48	0.00
N.Y.C. 61761	33.85	33.41	20.73	28.14	22.80	47.67	47.40	53.18	51.93	50.74	50.70	45.99	45.79	44.56	42.72	32.86	31.78	39.31	46.17	46.42	48.16	43.73	30.38	-17.60
	2.92	1.46	1.80	2.13	1.42	1.30	1.94	2.79	4.89	4.80	5.60	5.52	5.64	3.84	3.44	4.16	4.11	4.40	4.78	4.65	3.46	3.29	2.93	-1.84
	-2.76	-16.45	0.00	-3.96	-7.32	-34.40	-28.67	-28.24	-9.68	-9.36	-2.72	-0.21	0.00	-11.69	-12.64	-0.51	0.00	-5.18	-6.68	-6.53	-18.42	-15.28	-5.54	0.00
NORTH 61755	27.36	15.01	18.36	21.39	13.56	11.20	15.94	21.13	35.95	35.22	40.89	38.94	38.86	28.05	25.87	27.24	26.71	28.63	33.44	33.99	25.17	24.16	21.10	-15.22
	-0.81	-0.47	-0.56	-0.66	-0.41	-0.38	-0.52	-0.69	-1.31	-1.26	-1.46	-1.31	-1.29	-0.86	-0.62	-0.94	-0.95	-1.04	-1.19	-1.17	-0.91	-0.83	-0.75	0.54
	0.00	0.03	0.00	0.01	0.08	0.40	0.33	0.32	0.11	0.11	0.03	0.00	0.00	0.13	0.14	0.01	0.00	0.06	0.07	0.07	0.21	0.17	0.06	0.00
NPX 61845	31.33	32.69	19.24	26.50	22.92	52.91	51.16	56.15	49.71	48.58	46.43	41.11	40.83	43.40	41.95	29.21	28.11	36.40	43.28	43.71	48.75	43.82	28.84	-15.82
	0.40	0.27	0.31	0.37	0.17	0.13	0.35	0.50	0.86	0.89	0.82	0.60	0.69	0.47	0.28	0.42	0.45	0.52	0.63	0.71	0.58	0.50	0.34	-0.06
	-2.76	-16.92	0.00	-4.07	-8.69	-40.81	-34.02	-33.51	-11.48	-11.10	-3.24	-0.24	0.00	-13.90	-15.03	-0.60	0.00	-6.16	-7.94	-7.77	-21.90	-18.16	-6.59	0.00
O H 61846	27.85	15.76	18.77	21.95	15.22	17.43	20.76	25.57	36.88	36.02	40.80	38.57	38.28	29.78	27.90	27.12	26.48	29.17	34.26	34.67	28.02	26.59	22.11	-15.91
	-0.32	-0.14	-0.16	-0.20	-0.01	-0.03	-0.62	-1.09	-2.04	-2.06	-2.02	-1.72	-1.86	-1.13	-0.77	-1.15	-1.18	-1.38	-1.51	-1.60	-1.21	-1.01	-0.68	-0.15
	0.00	-0.40	0.00	-0.10	-1.17	-5.49	-4.58	-4.51	-1.55	-1.50	-0.44	-0.03	0.00	-1.88	-2.03	-0.08	0.00	-0.82	-1.06	-1.04	-2.95	-2.43	-0.88	0.00
PJM 61847	27.54	15.69	18.52	21.70	15.38	19.05	22.37	27.46	38.27	37.37	41.80	39.34	38.99	30.72	28.89	27.54	26.90	29.99	35.24	35.67	29.45	27.71	22.64	-15.72
	-0.63	-0.34	-0.41	-0.47	-0.22	-0.16	-0.46	-0.64	-1.14	-1.19	-1.16	-0.97	-1.15	-0.78	-0.42	-0.75	-0.76	-0.83	-0.87	-0.94	-0.72	-0.67	-0.43	0.04
	0.00	-0.53	0.00	-0.13	-1.54	-7.24	-6.04	-5.95	-2.04	-1.98	-0.58	-0.04	0.00	-2.47	-2.67	-0.11	0.00	-1.09	-1.41	-1.38	-3.89	-3.22	-1.17	0.00
WEST 61752	27.99	15.83	18.85	22.05	15.27	17.40	20.72	25.53	36.90	36.03	40.88	38.68	38.33	29.78	27.98	27.19	26.54	29.23	34.35	34.76	28.04	26.62	22.16	-16.03
	-0.17	-0.06	-0.07	-0.09	0.07	0.06	-0.55	-1.03	-1.99	-2.02	-1.93	-1.61	-1.81	-1.08	-0.64	-1.08	-1.13	-1.31	-1.40	-1.49	-1.13	-0.92	-0.62	-0.26
	0.00	-0.39	0.00	-0.09	-1.14	-5.36	-4.47	-4.41	-1.52	-1.47	-0.43	-0.03	0.00	-1.84	-1.98	-0.08	0.00	-0.81	-1.04	-1.02	-2.89	-2.38	-0.86	0.00