

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 05/23/2000

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	14.76 0.37 0.00	5.93 0.16 0.00	13.35 0.32 0.00	10.40 0.28 0.00	3.68 0.10 0.00	17.23 0.30 0.00	40.07 0.26 -27.27	33.94 0.31 -13.90	30.56 0.36 -4.67	37.20 0.33 -16.92	29.03 0.32 -7.76	24.41 0.34 -1.03	43.03 0.41 -18.41	54.58 0.37 -32.88	55.25 0.21 -34.62	55.49 0.30 -34.00	55.42 0.30 -33.87	53.90 0.57 -21.09	42.26 0.58 -11.48	41.31 0.36 -20.78	37.78 0.38 -13.36	28.73 0.33 -1.42	15.37 0.10 0.00	22.23 0.40 0.00
CENTRL 61754	14.15 -0.25 0.00	5.69 -0.08 0.00	12.84 -0.19 0.00	9.95 -0.17 0.00	3.52 -0.06 0.00	16.66 -0.27 0.00	17.90 -0.22 -5.59	33.28 -0.39 -13.94	26.51 -0.53 -1.51	27.69 -0.40 -8.14	21.39 -0.42 -0.86	22.68 -0.47 -0.11	25.62 -0.50 -1.90	24.30 -0.43 -3.40	23.63 -0.37 -3.58	24.27 -0.43 -3.50	24.31 -0.43 -3.49	33.66 -0.73 -2.16	30.69 -0.69 -1.18	21.84 -0.45 -2.13	24.91 -0.49 -1.37	26.57 -0.56 -0.14	14.99 -0.28 0.00	21.41 -0.43 0.00
DUNWOD 61760	15.49 1.10 0.00	6.17 0.39 0.00	13.91 0.87 0.00	10.78 0.65 0.00	3.80 0.22 0.00	18.20 1.27 0.00	34.95 1.10 -21.31	33.29 2.03 -11.53	31.91 2.70 -3.67	35.53 2.13 -13.44	29.21 2.25 -6.01	26.31 2.47 -0.79	41.08 2.60 -14.27	49.09 2.28 -25.48	49.48 2.23 -26.84	49.79 2.25 -26.35	49.75 2.25 -26.25	51.94 3.35 -16.35	42.23 3.12 -8.90	38.39 2.12 -16.11	36.95 2.56 -10.36	30.95 2.87 -1.10	16.87 1.60 0.00	23.80 1.96 0.00
GENESE 61753	13.98 -0.41 0.00	5.60 -0.17 0.00	12.61 -0.42 0.00	9.79 -0.33 0.00	3.49 -0.09 0.00	16.36 -0.56 0.00	14.42 -0.49 -2.37	19.40 -0.90 -0.56	24.73 -1.20 -0.40	20.41 -0.92 -1.38	20.68 -0.98 -0.71	22.01 -1.12 -0.09	24.73 -1.24 -1.75	23.34 -1.11 -3.12	22.59 -1.11 -3.28	23.32 -1.10 -3.22	23.36 -1.10 -3.21	32.62 -1.61 -2.00	29.80 -1.50 -1.09	21.12 -1.01 -1.97	24.03 -1.27 -1.27	25.56 -1.55 -0.13	14.41 -0.86 0.00	20.85 -0.99 0.00
H Q 61844	14.15 -0.25 0.00	5.66 -0.12 0.00	12.75 -0.28 0.00	9.92 -0.20 0.00	3.54 -0.04 0.00	16.69 -0.24 0.00	12.28 -0.24 0.02	19.82 -0.48 -0.57	24.93 -0.64 -0.04	19.77 -0.49 -0.31	20.41 -0.51 0.03	22.48 -0.56 0.00	23.48 -0.66 0.07	20.59 -0.62 0.12	19.66 -0.62 0.13	20.49 -0.57 0.13	20.55 -0.57 0.13	31.43 -0.72 0.08	29.51 -0.66 0.04	19.63 -0.45 0.08	23.40 -0.58 0.05	26.33 -0.65 0.00	14.88 -0.39 0.00	21.38 -0.46 0.00
HUD VL 61758	15.25 0.86 0.00	6.10 0.32 0.00	13.75 0.72 0.00	10.66 0.54 0.00	3.76 0.18 0.00	17.93 1.01 0.00	34.65 0.83 -21.28	32.76 1.50 -11.52	31.21 2.01 -3.67	34.95 1.58 -13.42	28.61 1.66 -6.01	25.67 1.84 -0.79	40.39 1.94 -14.24	48.48 1.70 -25.44	48.86 1.65 -26.80	49.16 1.66 -26.31	49.12 1.66 -26.21	51.02 2.45 -16.33	41.39 2.29 -8.88	37.78 1.53 -16.09	36.25 1.87 -10.34	30.18 2.10 -1.10	16.46 1.19 0.00	23.31 1.47 0.00
LONGIL 61762	48.58 1.35	25.52 0.50	19.69 1.10	10.94 0.82	3.86 0.28	44.74 1.59	40.22 1.31	48.17 2.30	32.27 2.99	40.11 2.33	29.81 2.45	26.46 2.63	41.26 2.77	49.28 2.42	49.68 2.38	49.98 2.40	49.94 2.40	52.33 3.50	43.60 3.15	45.47 2.11	46.51 2.59	43.58 2.95	41.93 1.76	40.33 2.24

	-32.84	-19.25	-5.57	0.00	0.00	-26.22	-26.37	-26.14	-3.75	-17.82	-6.41	-0.79	-14.29	-25.52	-26.88	-26.39	-26.29	-16.60	-10.24	-23.19	-19.88	-13.65	-24.90	-16.26
MHK VL 61756	14.33	5.75	12.95	10.06	3.55	16.82	14.79	27.42	26.22	24.00	21.15	23.05	24.67	22.16	21.28	22.03	22.09	32.77	30.58	20.73	24.41	27.04	15.25	21.75
	-0.06	-0.02	-0.08	-0.06	-0.03	-0.10	-0.04	-0.02	-0.01	-0.01	-0.01	-0.01	0.01	0.02	0.01	0.01	0.01	0.03	0.09	0.06	0.05	0.02	-0.02	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-7.71	-0.70	-4.05	-0.21	-0.03	-0.45	-0.81	-0.85	-0.83	-0.83	-0.51	-0.28	-0.50	-0.32	-0.03	0.00
MILLWD 61759	15.33	6.11	13.77	10.68	3.77	18.02	34.59	32.97	31.55	35.15	28.88	26.00	40.63	48.56	48.95	49.26	49.22	51.37	41.76	37.97	36.53	30.60	16.69	23.54
	0.94	0.34	0.74	0.55	0.19	1.10	0.95	1.78	2.38	1.87	1.98	2.18	2.29	2.00	1.97	1.99	1.99	2.95	2.75	1.86	2.25	2.53	1.42	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-21.10	-11.45	-3.64	-13.32	-5.95	-0.79	-14.12	-25.22	-26.57	-26.08	-25.98	-16.18	-8.80	-15.94	-10.25	-1.09	0.00	0.00
N.Y.C. 61761	15.77	6.26	14.10	10.92	3.85	18.49	35.25	35.63	40.97	40.79	49.73	50.83	47.10	50.83	49.99	50.33	50.29	52.71	42.94	38.93	37.50	31.53	17.16	24.13
	1.38	0.49	1.06	0.80	0.27	1.57	1.37	2.55	3.36	2.65	2.78	3.02	3.16	2.75	2.70	2.74	2.75	4.10	3.82	2.63	3.09	3.45	1.89	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	-21.34	-13.35	-12.08	-18.19	-26.00	-24.77	-19.72	-26.74	-26.87	-26.39	-26.29	-16.37	-8.91	-16.13	-10.37	-1.10	0.00	0.00
NORTH 61755	14.11	5.63	12.68	9.88	3.54	16.66	12.38	20.84	24.88	20.24	20.29	22.35	23.30	20.41	19.48	20.33	20.39	31.36	29.42	19.54	23.30	26.21	14.80	21.25
	-0.28	-0.14	-0.36	-0.24	-0.04	-0.27	-0.32	-0.60	-0.77	-0.59	-0.62	-0.68	-0.81	-0.76	-0.76	-0.68	-0.68	-0.76	-0.73	-0.51	-0.66	-0.76	-0.47	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.71	-0.12	-0.88	0.04	0.01	0.10	0.17	0.18	0.18	0.18	0.11	0.06	0.11	0.07	0.01	0.00	0.00
NPX 61845	14.71	5.91	13.32	10.36	3.65	17.20	37.94	33.02	30.33	35.94	28.46	24.36	41.63	52.04	52.64	52.89	52.83	52.28	41.38	39.70	36.78	28.73	15.49	22.26
	0.31	0.13	0.29	0.24	0.07	0.28	0.26	0.41	0.49	0.37	0.36	0.37	0.46	0.41	0.33	0.38	0.38	0.61	0.60	0.39	0.43	0.44	0.22	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-25.14	-12.88	-4.31	-15.62	-7.15	-0.94	-16.96	-30.29	-31.90	-31.32	-31.20	-19.43	-10.57	-19.15	-12.31	-1.31	0.00	0.00
O H 61846	14.27	5.74	13.03	10.11	3.58	16.96	15.75	21.19	25.21	21.54	21.17	22.38	25.57	24.57	23.95	24.56	24.60	33.29	30.21	21.94	24.71	26.03	14.84	21.44
	-0.12	-0.03	0.00	-0.01	0.00	0.04	-0.23	-0.60	-0.92	-0.69	-0.73	-0.78	-0.93	-0.85	-0.76	-0.85	-0.85	-1.56	-1.43	-0.80	-0.97	-1.12	-0.43	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-2.05	-0.61	-2.28	-0.96	-0.13	-2.28	-4.08	-4.30	-4.22	-4.20	-2.61	-1.42	-2.58	-1.66	-0.18	0.00	0.00
PJM 61847	14.12	5.67	12.82	9.95	3.51	16.72	17.95	26.74	26.24	24.64	21.89	22.77	26.83	26.41	25.92	26.52	26.55	35.07	31.46	23.21	25.81	26.78	15.11	21.47
	-0.27	-0.11	-0.21	-0.17	-0.07	-0.20	-0.21	-0.29	-0.41	-0.33	-0.36	-0.44	-0.44	-0.38	-0.24	-0.32	-0.32	-0.66	-0.66	-0.40	-0.44	-0.43	-0.16	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-5.62	-7.29	-1.13	-5.03	-1.30	-0.17	-3.05	-5.45	-5.75	-5.64	-5.62	-3.50	-1.90	-3.45	-2.22	-0.24	0.00	0.00
WEST 61752	14.32	5.76	13.07	10.14	3.60	17.04	15.77	21.32	25.26	21.62	21.21	22.47	25.60	24.57	23.96	24.57	24.61	33.26	30.17	21.92	24.74	26.08	14.87	21.48
	-0.08	-0.02	0.04	0.01	0.02	0.11	-0.20	-0.56	-0.88	-0.66	-0.68	-0.69	-0.88	-0.81	-0.71	-0.81	-0.81	-1.57	-1.45	-0.80	-0.93	-1.08	-0.40	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-2.15	-0.61	-2.32	-0.95	-0.12	-2.27	-4.05	-4.26	-4.19	-4.17	-2.60	-1.41	-2.56	-1.64	-0.17	0.00	0.00