

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/31/2000

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	9.42	13.27	12.40	13.06	12.29	6.46	40.33	9.26	22.69	37.04	19.42	24.29	28.79	36.87	40.71	30.81	44.16	26.83	36.69	35.52	36.41	36.80	15.82	31.48
	0.07	0.14	0.18	0.16	0.19	0.08	0.11	0.11	0.46	0.62	0.31	0.37	0.57	0.69	0.70	0.78	1.05	0.55	0.90	0.83	0.85	0.85	0.28	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-31.95	-4.74	0.95	0.14	0.68	0.04	0.01	0.28	0.00	0.00	0.00	1.15	0.22	0.07	0.23	0.49	1.19	0.01
CENTRL 61754	9.18	12.89	11.99	12.67	11.88	6.25	11.14	7.62	23.84	36.01	20.16	23.59	27.70	36.00	39.20	29.40	42.15	28.06	35.36	33.96	35.09	36.01	17.66	30.05
	-0.17	-0.25	-0.23	-0.23	-0.21	-0.13	-0.19	-0.05	-0.44	-0.72	-0.38	-0.42	-0.54	-0.73	-0.81	-0.63	-0.96	-0.65	-0.89	-0.88	-0.96	-0.97	-0.39	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-3.27	-1.10	-0.16	-0.76	-0.05	-0.01	-0.26	0.00	0.00	0.00	-1.29	-0.24	-0.08	-0.25	-0.54	-1.32	-0.01
DUNWOD 61760	10.12	14.09	13.05	13.78	12.91	6.90	33.89	47.55	41.04	42.22	32.56	26.85	30.99	43.71	43.63	32.73	47.28	48.54	42.78	39.08	42.79	47.57	37.09	33.62
	0.77	0.95	0.83	0.88	0.81	0.52	0.74	0.37	2.10	3.32	1.79	2.22	2.63	3.41	3.63	2.71	4.17	2.62	3.30	3.21	3.40	3.40	1.57	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-24.88	-42.77	-15.75	-2.34	-10.98	-0.66	-0.13	-3.82	0.00	0.00	0.00	-18.50	-3.47	-1.11	-3.59	-7.73	-18.79	-0.17
GENESE 61753	9.10	12.84	11.95	12.62	11.86	6.21	11.09	7.62	23.73	35.63	20.08	23.46	27.60	35.82	39.04	29.47	41.89	27.83	35.07	33.63	34.74	35.54	17.38	29.74
	-0.26	-0.30	-0.27	-0.28	-0.23	-0.16	-0.26	-0.07	-0.55	-1.10	-0.46	-0.54	-0.64	-0.91	-0.97	-0.56	-1.22	-0.88	-1.18	-1.20	-1.31	-1.45	-0.66	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	-3.28	-1.09	-0.16	-0.76	-0.05	-0.01	-0.26	0.00	0.00	0.00	-1.28	-0.24	-0.08	-0.25	-0.54	-1.31	-0.01
H Q 61844	9.14	12.86	11.97	12.64	11.86	6.25	7.91	4.23	22.64	35.80	19.38	23.44	27.61	35.82	39.41	29.57	42.27	26.90	35.33	34.09	35.08	35.79	16.41	30.33
	-0.21	-0.28	-0.25	-0.27	-0.23	-0.13	-0.18	-0.11	-0.55	-0.77	-0.40	-0.53	-0.63	-0.64	-0.60	-0.45	-0.84	-0.53	-0.67	-0.67	-0.72	-0.66	-0.32	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	9.96	13.91	12.89	13.61	12.75	6.78	33.46	43.15	38.71	41.11	30.82	26.17	30.27	42.28	42.57	31.90	46.04	45.67	41.37	38.01	41.43	45.81	34.74	32.89
	0.61	0.77	0.67	0.71	0.65	0.40	0.56	0.27	1.57	2.47	1.30	1.62	1.92	2.46	2.56	1.87	2.93	1.84	2.29	2.27	2.41	2.42	1.14	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	-24.63	-38.47	-13.95	-2.07	-9.74	-0.59	-0.11	-3.36	0.00	0.00	0.00	-16.40	-3.08	-0.98	-3.22	-6.94	-16.87	-0.16
LONGIL	10.24	14.27	13.25	13.99	13.11	7.04	34.11	48.06	44.80	43.51	43.59	45.77	62.68	59.28	88.66	89.04	89.03	69.19	44.82	44.36	50.39	48.38	39.12	33.90

61762	0.89 0.00	1.13 0.00	1.03 0.00	1.09 0.00	1.02 0.00	0.66 0.00	0.93 -24.91	0.41 -43.24	2.52 -19.09	4.10 -2.84	2.20 -21.61	2.73 -19.09	3.23 -31.22	4.19 -18.62	4.47 -44.19	3.38 -55.64	5.08 -40.85	3.15 -38.61	3.97 -4.84	3.88 -5.71	4.15 -10.45	4.05 -7.88	1.82 -20.56	2.89 -0.17
MHK VL 61756	9.31 -0.04 0.00	13.08 -0.05 0.00	12.19 -0.03 0.00	12.86 -0.04 0.00	12.08 -0.01 0.00	6.36 -0.01 0.00	9.04 -0.01 -0.78	5.58 0.00 -1.17	23.65 0.04 -0.42	36.71 0.08 -0.06	20.11 0.04 -0.29	24.00 0.02 -0.02	28.30 0.07 0.00	36.64 0.08 -0.10	40.11 0.10 0.00	30.17 0.15 0.00	43.26 0.15 0.00	28.01 0.09 -0.49	36.25 0.15 -0.09	34.92 0.13 -0.03	36.01 0.12 -0.10	36.76 0.11 -0.21	17.25 0.01 -0.50	30.86 0.02 0.00
MILLWD 61759	10.02 0.67 0.00	13.96 0.82 0.00	12.93 0.71 0.00	13.65 0.75 0.00	12.79 0.70 0.00	6.83 0.45 0.00	33.65 0.65 -24.73	47.16 0.32 -42.44	40.62 1.81 -15.62	41.76 2.87 -2.32	32.23 1.55 -10.89	26.55 1.93 -0.66	30.63 2.27 -0.13	43.21 2.95 -3.79	43.12 3.11 0.00	32.33 2.30 0.00	46.68 3.57 0.00	48.03 2.25 -18.35	42.27 2.82 -3.44	38.59 2.73 -1.10	42.23 2.90 -3.54	46.96 2.90 -7.62	36.60 1.35 -18.52	33.22 2.22 -0.17
N.Y.C. 61761	10.29 0.94 0.00	14.30 1.16 0.00	13.23 1.01 0.00	13.96 1.06 0.00	13.08 0.99 0.00	7.01 0.63 0.00	34.08 0.90 -24.91	47.72 0.48 -42.83	41.64 2.68 -15.77	43.09 4.18 -2.34	33.02 2.24 -11.00	27.36 2.74 -0.67	31.60 3.24 -0.13	44.50 4.20 -3.83	44.54 4.53 0.00	33.47 3.45 0.00	48.38 5.27 0.00	49.27 3.31 -18.53	43.76 4.28 -3.48	40.02 4.15 -1.11	43.77 4.38 -3.60	48.57 4.38 -7.75	37.57 2.01 -18.83	34.39 3.38 -0.17
NORTH 61755	9.12 -0.23 0.00	12.83 -0.30 0.00	11.95 -0.27 0.00	12.62 -0.28 0.00	11.86 -0.24 0.00	6.24 -0.13 0.00	7.81 -0.18 0.28	4.23 -0.11 0.06	22.61 -0.59 -0.01	35.73 -0.84 0.00	19.34 -0.45 -0.01	23.37 -0.59 0.00	27.53 -0.70 0.00	35.73 -0.74 0.00	39.31 -0.70 0.00	29.53 -0.49 0.00	42.18 -0.93 0.00	26.86 -0.59 -0.01	35.28 -0.73 0.00	34.04 -0.73 0.00	35.01 -0.78 0.00	35.71 -0.73 0.00	16.36 -0.38 -0.01	30.33 -0.51 0.00
NPX 61845	9.50 0.15 0.00	13.34 0.20 0.00	12.44 0.21 0.00	13.11 0.21 0.00	12.31 0.22 0.00	6.49 0.11 0.00	37.86 0.16 -29.42	19.14 0.08 -14.66	27.02 0.37 -3.46	37.56 0.48 -0.51	22.41 0.24 -2.39	24.40 0.30 -0.14	28.72 0.46 -0.03	37.81 0.52 -0.82	40.47 0.46 0.00	30.52 0.50 0.00	43.87 0.76 0.00	31.85 0.41 -4.02	37.43 0.68 -0.75	35.70 0.70 -0.24	37.32 0.75 -0.78	38.84 0.72 -1.68	21.09 0.27 -4.08	31.50 0.63 -0.04
O H 61846	9.29 -0.06 0.00	13.14 0.00 0.00	12.18 -0.04 0.00	12.89 -0.01 0.00	12.05 -0.04 0.00	6.30 -0.08 0.00	12.05 -0.17 -3.94	8.38 -0.21 -4.18	23.39 -1.20 -1.40	34.94 -1.83 -0.21	19.95 -0.80 -0.97	23.02 -1.00 -0.06	27.01 -1.24 -0.01	35.15 -1.65 -0.34	38.24 -1.76 0.00	28.51 -1.52 0.00	40.76 -2.35 0.00	27.65 -1.42 -1.64	34.36 -1.95 -0.31	32.94 -1.92 -0.10	34.06 -2.06 -0.32	35.02 -2.12 -0.69	17.59 -0.82 -1.68	29.69 -1.16 -0.02
PJM 61847	9.18 -0.17 0.00	12.89 -0.25 0.00	11.96 -0.26 0.00	12.65 -0.25 0.00	11.83 -0.27 0.00	6.22 -0.15 0.00	13.31 -0.19 -5.23	9.77 -0.16 -5.52	24.18 -0.86 -1.84	35.58 -1.26 -0.27	20.48 -0.59 -1.29	23.25 -0.79 -0.08	27.25 -0.99 -0.02	35.69 -1.22 -0.45	38.65 -1.36 0.00	28.74 -1.28 0.00	41.29 -1.82 0.00	28.63 -0.97 -2.17	34.95 -1.46 -0.41	33.51 -1.38 -0.13	34.87 -1.34 -0.42	36.03 -1.32 -0.92	18.35 -0.60 -2.22	29.75 -1.10 -0.02
WEST 61752	9.39 0.03 0.00	13.28 0.14 0.00	12.31 0.08 0.00	13.03 0.12 0.00	12.17 0.07 0.00	6.35 -0.03 0.00	12.03 -0.10 -3.86	8.32 -0.18 -4.09	23.53 -1.03 -1.37	35.22 -1.55 -0.20	20.07 -0.66 -0.95	23.21 -0.81 -0.06	27.23 -1.01 -0.01	35.47 -1.33 -0.33	38.64 -1.36 0.00	28.80 -1.23 0.00	41.13 -1.98 0.00	27.82 -1.21 -1.60	34.62 -1.69 -0.30	33.15 -1.71 -0.10	34.28 -1.83 -0.32	35.24 -1.88 -0.68	17.66 -0.72 -1.65	29.87 -0.98 -0.02