

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/10/2000

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	35.42 0.50 0.00	42.71 0.35 -13.66	40.78 0.34 -22.97	47.01 0.03 -43.73	34.44 0.27 -5.37	49.74 0.43 0.00	44.07 0.02 0.00	58.74 -0.56 0.00	37.52 -0.27 -0.30	31.03 -0.40 -1.11	31.47 -0.46 -0.81	30.45 -0.45 -0.01	43.17 -0.75 0.00	53.96 -0.73 0.00	55.64 -0.36 0.00	55.26 -0.34 0.00	44.09 -0.29 0.00	21.35 -0.22 0.00	19.22 -0.22 0.00	18.47 -0.22 0.00	18.73 -0.38 -0.58	15.54 -0.39 -0.26	15.19 -0.40 -0.14	13.58 -0.25 0.00
CENTRL 61754	34.05 -0.87 0.00	29.31 -0.80 -1.41	19.32 -0.50 -2.37	7.52 -0.07 -4.35	28.56 -0.78 -0.53	48.04 -1.27 0.00	43.11 -0.93 0.00	58.28 -1.02 0.00	36.91 -0.68 -0.10	30.25 -0.46 -0.39	30.95 -0.46 -0.28	30.51 -0.39 0.00	43.46 -0.46 0.00	54.10 -0.59 0.00	55.17 -0.83 0.00	54.59 -1.01 0.00	43.46 -0.91 0.00	21.17 -0.40 0.00	19.09 -0.35 0.00	18.35 -0.34 0.00	18.48 -0.25 -0.20	15.53 -0.23 -0.09	15.27 -0.23 -0.05	13.64 -0.19 0.00
DUNWOD 61760	37.61 2.69 0.00	41.60 2.31 -10.59	36.59 1.32 -17.81	37.41 0.25 -33.91	35.23 2.27 -4.16	53.13 3.82 0.00	47.50 3.46 0.00	64.46 5.16 0.00	49.92 3.35 -9.08	67.28 2.61 -34.34	58.95 2.65 -25.18	33.77 2.55 -0.33	47.57 3.64 0.00	59.01 4.32 0.00	60.41 4.42 0.00	60.51 4.91 0.00	48.49 4.11 0.00	23.56 1.99 0.00	21.26 1.81 0.00	20.46 1.77 0.00	38.31 1.77 -18.01	25.20 1.53 -8.00	21.27 1.48 -4.34	14.97 1.15 0.00
GENESE 61753	33.62 -1.30 0.00	28.70 -1.32 -1.32	19.01 -0.66 -2.21	7.28 -0.11 -4.14	28.13 -1.18 -0.51	47.25 -2.07 0.00	42.25 -1.80 0.00	56.71 -2.59 0.00	35.88 -1.70 -0.09	29.56 -1.12 -0.35	30.28 -1.11 -0.26	29.56 -1.33 0.00	41.97 -1.96 0.00	52.34 -2.35 0.00	53.42 -2.57 0.00	52.71 -2.89 0.00	41.81 -2.57 0.00	20.30 -1.27 0.00	18.22 -1.23 0.00	17.50 -1.19 0.00	17.64 -1.08 -0.19	14.85 -0.91 -0.08	14.58 -0.91 -0.04	13.11 -0.72 0.00
H Q 61844	34.17 -0.75 0.00	28.00 -0.64 0.06	16.97 -0.39 0.10	2.98 -0.08 0.19	28.09 -0.69 0.02	48.18 -1.14 0.00	42.94 -1.10 0.00	57.79 -1.52 0.00	36.56 -0.93 -0.01	29.68 -0.67 -0.02	30.46 -0.68 -0.01	30.22 -0.67 0.00	42.98 -0.94 0.00	53.53 -1.16 0.00	54.79 -1.21 0.00	54.30 -1.30 0.00	43.44 -0.93 0.00	21.05 -0.52 0.00	18.97 -0.48 0.00	18.23 -0.46 0.00	18.08 -0.46 -0.01	15.29 -0.39 0.00	15.07 -0.38 0.00	13.50 -0.32 0.00
HUD VL 61758	36.83 1.91 0.00	40.92 1.65 -10.57	36.17 0.92 -17.79	37.29 0.17 -33.87	34.57 1.61 -4.15	52.07 2.76 0.00	46.63 2.58 0.00	63.06 3.76 0.00	47.20 2.48 -7.24	59.62 1.99 -27.31	53.15 2.02 -20.00	33.19 2.04 -0.26	46.86 2.93 0.00	58.24 3.55 0.00	59.50 3.51 0.00	59.34 3.74 0.00	47.48 3.11 0.00	23.10 1.53 0.00	20.84 1.40 0.00	20.03 1.34 0.00	34.18 1.36 -14.29	23.20 1.18 -6.34	20.05 1.15 -3.45	14.74 0.92 0.00
LONGIL 61762	38.30 3.38	42.30 2.99	36.98 1.68	37.54 0.32	35.89 2.92	54.43 5.12	48.43 4.38	65.44 6.14	53.33 3.98	70.73 3.09	69.27 3.16	80.69 2.97	75.65 4.12	66.09 5.03	70.12 5.19	67.78 5.82	92.05 5.02	81.78 2.39	80.86 2.17	86.52 2.06	54.25 2.03	44.92 1.75	38.38 1.67	24.44 1.37

	0.00	-10.60	-17.84	-33.96	-4.17	0.00	0.00	0.00	-11.86	-37.30	-34.99	-46.82	-27.60	-6.37	-8.94	-6.36	-42.66	-57.83	-59.24	-65.77	-33.69	-27.49	-21.25	-9.25
MHK VL 61756	34.73	28.76	17.87	4.39	28.65	48.78	43.59	58.67	37.19	30.28	30.99	30.74	43.57	54.57	55.87	55.31	44.05	21.38	19.28	18.53	18.45	15.53	15.27	13.64
	-0.19	-0.28	-0.16	-0.04	-0.30	-0.53	-0.46	-0.63	-0.36	-0.27	-0.30	-0.16	-0.35	-0.12	-0.12	-0.29	-0.33	-0.18	-0.17	-0.16	-0.21	-0.20	-0.21	-0.19
	0.00	-0.33	-0.57	-1.18	-0.14	0.00	0.00	0.00	-0.06	-0.23	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.05	-0.03	0.00
MILLWD 61759	37.17	41.12	36.18	37.03	34.81	52.50	46.98	63.75	49.21	65.96	57.90	33.45	47.15	58.50	59.87	59.90	47.97	23.32	21.04	20.24	37.60	24.81	20.98	14.83
	2.25	1.94	1.09	0.21	1.89	3.19	2.93	4.44	2.90	2.28	2.32	2.24	3.22	3.81	3.88	4.29	3.59	1.75	1.60	1.55	1.57	1.36	1.31	1.01
	0.00	-10.48	-17.63	-33.57	-4.12	0.00	0.00	0.00	-8.82	-33.36	-24.45	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.50	-7.77	-4.22	0.00
N.Y.C. 61761	66.90	42.36	37.51	37.53	35.76	53.96	48.20	65.46	50.49	67.56	78.56	99.64	127.97	71.15	71.85	61.32	67.07	72.23	37.47	65.56	39.08	34.10	22.97	15.19
	3.28	2.85	1.67	0.31	2.79	4.64	4.15	6.15	3.91	2.89	2.90	2.70	3.84	4.47	4.84	5.72	4.78	2.25	2.05	2.02	2.02	1.76	1.71	1.36
	-28.70	-10.81	-18.38	-33.97	-4.17	0.00	0.00	0.00	-9.09	-34.35	-44.54	-66.06	-80.20	-11.98	-11.01	0.00	-17.92	-48.40	-15.97	-44.85	-18.52	-16.65	-5.81	0.00
NORTH 61755	34.14	27.90	16.89	2.87	28.00	48.05	42.81	57.62	36.49	29.62	30.39	30.12	42.82	53.35	54.66	54.20	43.32	20.99	18.91	18.18	18.02	15.22	15.00	13.44
	-0.78	-0.72	-0.42	-0.09	-0.77	-1.26	-1.24	-1.69	-1.01	-0.75	-0.77	-0.77	-1.11	-1.34	-1.33	-1.40	-1.05	-0.58	-0.53	-0.51	-0.54	-0.46	-0.45	-0.39
	0.00	0.09	0.15	0.29	0.04	0.00	0.00	0.00	-0.01	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.01	0.00
NPX 61845	35.38	41.67	38.95	43.58	34.15	49.96	44.42	59.40	41.03	43.20	40.49	30.89	43.65	54.43	56.11	55.84	44.60	21.64	19.51	18.76	25.24	18.61	17.00	13.83
	0.46	0.39	0.33	0.05	0.41	0.64	0.38	0.09	0.11	-0.09	-0.13	-0.12	-0.27	-0.26	0.11	0.24	0.23	0.07	0.06	0.07	-0.08	-0.09	-0.09	0.01
	0.00	-12.58	-21.17	-40.28	-4.94	0.00	0.00	0.00	-3.43	-12.96	-9.49	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-3.01	-1.64	0.00
O H 61846	33.74	29.49	19.66	8.51	28.65	48.06	43.18	58.12	36.42	30.20	30.96	30.20	42.98	53.46	53.87	52.80	41.88	20.60	18.60	17.91	18.24	15.35	15.12	13.53
	-1.18	-0.89	-0.62	-0.07	-0.81	-1.25	-0.86	-1.18	-1.20	-0.59	-0.51	-0.70	-0.94	-1.23	-2.13	-2.80	-2.50	-0.97	-0.85	-0.78	-0.54	-0.44	-0.39	-0.29
	0.00	-1.68	-2.83	-5.33	-0.65	0.00	0.00	0.00	-0.12	-0.47	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.11	-0.06	0.00
PJM 61847	33.72	30.02	20.49	10.30	28.62	47.65	42.85	58.12	36.80	30.49	31.14	30.55	43.55	54.08	54.90	54.29	43.27	21.16	19.10	18.38	18.69	15.71	15.43	13.64
	-1.20	-0.93	-0.75	-0.11	-1.06	-1.66	-1.20	-1.19	-0.86	-0.46	-0.45	-0.35	-0.38	-0.61	-1.09	-1.31	-1.10	-0.41	-0.34	-0.31	-0.17	-0.11	-0.09	-0.19
	0.00	-2.25	-3.78	-7.16	-0.88	0.00	0.00	0.00	-0.16	-0.62	-0.46	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.14	-0.08	0.00
WEST 61752	33.39	29.17	19.50	8.46	28.43	47.66	42.85	57.75	36.18	30.08	30.86	30.17	42.94	53.45	53.74	52.60	41.76	20.57	18.59	17.90	18.23	15.35	15.13	13.54
	-1.53	-1.21	-0.78	-0.10	-1.02	-1.65	-1.20	-1.56	-1.43	-0.71	-0.60	-0.73	-0.99	-1.24	-2.25	-3.00	-2.62	-1.00	-0.86	-0.79	-0.55	-0.43	-0.38	-0.29
	0.00	-1.68	-2.82	-5.31	-0.65	0.00	0.00	0.00	-0.12	-0.46	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.11	-0.06	0.00