

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/9/2000

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	24.53 1.85 0.00	21.99 1.67 0.00	23.75 1.72 0.00	24.16 1.68 0.00	20.21 1.41 0.00	35.98 2.20 0.00	37.32 2.55 0.11	44.93 2.71 0.00	36.92 2.04 -2.66	14.02 0.76 -0.32	13.90 0.79 0.38	25.97 0.74 -12.96	59.42 0.62 -48.99	46.16 0.85 -32.01	26.19 0.98 -9.69	22.82 1.05 -3.79	19.89 0.94 -2.27	63.35 0.65 -51.67	50.75 0.96 -33.39	57.57 0.85 -42.08	42.37 0.94 -24.41	46.81 0.85 -31.52	33.65 0.72 -19.34	15.99 0.93 -0.26
CENTRL 61754	21.98 -0.69 0.00	19.64 -0.69 0.00	21.29 -0.74 0.00	21.71 -0.77 0.00	18.21 -0.59 0.00	32.70 -1.08 0.00	33.77 -1.09 0.01	41.00 -1.22 0.00	31.60 -0.91 -0.28	12.65 -0.31 -0.03	13.13 -0.30 0.05	13.33 -0.30 -1.36	14.74 -0.26 -5.18	16.31 -0.37 -3.38	16.10 -0.45 -1.02	17.87 -0.51 -0.39	16.47 -0.44 -0.24	16.23 -0.27 -5.46	19.52 -0.40 -3.53	18.74 -0.36 -4.45	19.16 -0.43 -2.57	17.37 -0.40 -3.33	15.28 -0.35 -2.04	14.45 -0.37 -0.03
DUNWOD 61760	23.88 1.20 0.00	21.35 1.03 0.00	23.19 1.16 0.00	23.68 1.20 0.00	19.81 1.01 0.00	35.95 2.17 0.00	37.44 2.56 0.00	45.69 3.47 0.00	37.09 2.65 -2.21	14.55 1.05 -0.55	14.57 1.09 0.00	23.72 1.00 -10.46	49.29 0.79 -38.68	39.69 1.03 -25.36	24.63 1.24 -7.87	22.69 1.48 -3.23	20.13 1.40 -2.05	52.76 0.94 -40.78	44.15 1.39 -26.37	49.07 1.22 -33.21	37.70 1.42 -19.26	40.48 1.17 -24.87	29.96 1.11 -15.26	15.94 0.93 -0.21
GENESE 61753	22.59 -0.08 0.00	20.10 -0.22 0.00	21.71 -0.32 0.00	22.11 -0.37 0.00	18.55 -0.26 0.00	33.14 -0.63 0.00	34.27 -0.60 0.00	41.16 -1.06 0.00	31.79 -0.70 -0.27	12.78 -0.22 -0.07	13.28 -0.20 0.00	13.34 -0.19 -1.26	14.33 -0.17 -4.68	16.09 -0.26 -3.05	16.12 -0.35 -0.95	17.93 -0.44 -0.39	16.52 -0.41 -0.25	15.75 -0.20 -4.92	19.30 -0.28 -3.19	18.43 -0.24 -4.02	19.01 -0.33 -2.32	17.10 -0.35 -3.01	15.08 -0.35 -1.84	14.57 -0.25 -0.03
H Q 61844	22.57 -0.10 0.00	20.25 -0.07 0.00	21.95 -0.08 0.00	22.40 -0.08 0.00	18.73 -0.07 0.00	33.62 -0.15 0.00	34.64 -0.24 0.00	41.73 -0.49 0.00	31.86 -0.35 0.02	12.82 -0.12 0.00	13.37 -0.12 0.00	12.08 -0.11 0.08	9.43 -0.09 0.29	12.99 -0.11 0.19	15.32 -0.14 0.06	17.79 -0.17 0.02	16.50 -0.16 0.02	10.62 -0.11 0.31	16.01 -0.18 0.20	14.23 -0.15 0.25	16.69 -0.18 0.15	14.11 -0.14 0.19	13.31 -0.16 0.12	14.72 -0.08 0.00
HUD VL 61758	23.50 0.83 0.00	21.00 0.67 0.00	22.81 0.78 0.00	23.29 0.81 0.00	19.48 0.68 0.00	35.24 1.47 0.00	36.33 1.80 0.34	44.74 2.53 0.01	35.81 1.85 -1.74	13.08 0.76 0.61	13.11 0.77 1.15	22.29 0.71 -9.32	48.06 0.56 -37.68	38.41 0.72 -24.39	23.24 0.87 -6.85	21.26 1.03 -2.25	18.67 0.98 -1.01	51.49 0.66 -39.79	43.07 0.98 -25.70	47.93 0.86 -32.43	36.83 1.00 -18.81	39.55 0.83 -24.29	29.28 0.79 -14.90	15.66 0.66 -0.20
LONGIL	24.30	21.84	23.71	24.19	20.29	41.48	42.32	47.76	39.38	13.47	13.55	22.68	48.34	38.84	23.71	21.89	38.17	72.65	98.79	84.84	40.97	40.10	29.79	16.16

61762	1.63	1.51	1.68	1.71	1.49	3.12	3.42	4.50	3.41	1.32	1.36	1.24	0.98	1.29	1.50	1.81	1.78	1.18	1.69	1.48	1.79	1.44	1.34	1.16
	0.00	0.00	0.00	0.00	0.00	-4.58	-4.02	-1.04	-3.74	0.79	1.30	-9.17	-37.54	-24.25	-6.69	-2.10	-19.71	-60.42	-80.71	-68.72	-22.17	-24.22	-14.86	-0.20
MHK VL	23.01	20.59	22.32	22.76	19.04	34.08	35.29	42.66	32.63	13.09	13.62	12.73	11.17	14.24	15.91	18.23	16.89	12.49	17.42	15.87	17.81	15.36	14.18	14.98
61756	0.33	0.27	0.28	0.28	0.23	0.31	0.41	0.44	0.33	0.14	0.14	0.12	0.10	0.11	0.13	0.14	0.14	0.11	0.17	0.15	0.17	0.12	0.10	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.02	0.00	-0.34	-1.26	-0.83	-0.26	-0.10	-0.07	-1.33	-0.86	-1.08	-0.62	-0.81	-0.49	-0.01
MILLWD	23.50	21.02	22.84	23.33	19.51	35.39	36.82	44.93	36.48	14.31	14.33	23.40	48.72	39.20	24.29	22.34	19.83	52.16	43.59	48.48	37.21	39.98	29.57	15.71
61759	0.83	0.70	0.81	0.85	0.71	1.61	1.95	2.71	2.07	0.83	0.85	0.78	0.62	0.80	0.97	1.17	1.11	0.75	1.10	0.96	1.13	0.93	0.88	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-0.55	0.00	-10.35	-38.29	-25.11	-7.79	-3.19	-2.03	-40.37	-26.10	-32.88	-19.07	-24.62	-15.10	-0.21
N.Y.C.	24.54	21.83	23.69	24.19	20.23	36.77	48.70	47.19	50.54	49.46	49.35	50.45	50.47	50.06	49.86	50.11	50.27	52.15	44.78	48.06	37.40	39.81	29.66	16.26
61761	1.77	1.51	1.66	1.71	1.43	3.00	3.54	4.74	3.65	1.44	1.49	1.37	1.09	1.43	1.71	2.02	1.91	1.29	1.93	1.68	1.98	1.61	1.49	1.27
	-0.10	0.00	0.00	0.00	0.00	0.00	-10.28	-0.24	-14.66	-35.08	-34.38	-36.81	-39.57	-35.33	-32.63	-30.10	-31.67	-39.82	-26.47	-31.73	-18.40	-23.76	-14.58	-0.20
NORTH	22.60	20.28	21.97	22.42	18.75	33.65	34.75	41.85	31.94	12.85	13.40	12.07	9.31	12.93	15.32	17.81	16.53	10.50	15.95	14.15	16.65	14.04	13.27	14.73
61755	-0.07	-0.05	-0.06	-0.06	-0.05	-0.12	-0.13	-0.37	-0.26	-0.08	-0.08	-0.08	-0.07	-0.08	-0.12	-0.13	-0.13	-0.09	-0.14	-0.12	-0.15	-0.12	-0.15	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.12	0.43	0.28	0.09	0.04	0.02	0.46	0.30	0.37	0.22	0.28	0.17	0.00
NPX	23.79	21.33	23.07	23.50	19.65	35.12	36.48	44.09	36.24	14.11	14.02	25.19	56.14	43.94	25.51	22.52	19.76	59.88	48.35	54.64	40.54	44.53	32.20	15.62
61845	1.11	1.00	1.04	1.02	0.85	1.34	1.60	1.88	1.40	0.52	0.54	0.51	0.42	0.55	0.65	0.71	0.64	0.45	0.67	0.58	0.66	0.57	0.50	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-0.66	0.00	-12.41	-45.91	-30.10	-9.34	-3.83	-2.43	-48.40	-31.29	-39.41	-22.86	-29.52	-18.11	-0.25
O H	21.57	19.38	21.07	21.54	18.02	32.35	32.55	39.10	30.32	12.17	12.61	13.11	15.36	16.60	15.87	17.47	16.09	16.94	19.58	19.07	19.06	17.53	15.34	14.17
61846	-1.10	-0.95	-0.97	-0.94	-0.79	-1.42	-2.32	-3.11	-2.26	-0.85	-0.87	-0.82	-0.62	-0.75	-0.91	-1.03	-0.92	-0.61	-1.02	-0.87	-1.02	-0.87	-0.67	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.09	0.00	-1.66	-6.17	-4.05	-1.26	-0.51	-0.33	-6.51	-4.20	-5.30	-3.06	-3.96	-2.42	-0.03
PJM	20.03	18.18	19.90	20.23	15.81	29.99	30.52	36.84	29.80	11.83	11.63	13.29	15.80	16.10	14.41	15.88	14.79	17.25	19.56	19.14	18.52	17.21	15.41	13.62
61847	-1.48	-1.30	-1.31	-1.28	-1.00	-1.75	-2.10	-2.39	-1.99	-0.74	-0.73	-0.72	-0.57	-0.72	-0.89	-0.96	-0.89	-0.54	-0.90	-0.81	-0.89	-0.76	-0.65	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-2.21	-7.32	-4.95	-0.78	-0.68	0.00	-8.01	-5.22	-6.32	-3.85	-4.93	-3.08	-0.04
WEST	21.52	19.35	21.07	21.54	18.01	32.37	32.47	39.13	30.25	12.11	12.54	13.02	15.22	16.50	15.80	17.41	16.04	16.80	19.49	18.97	18.99	17.46	15.31	14.15
61752	-1.16	-0.97	-0.97	-0.94	-0.79	-1.41	-2.39	-3.09	-2.30	-0.87	-0.89	-0.84	-0.64	-0.76	-0.93	-1.05	-0.92	-0.63	-1.03	-0.88	-1.03	-0.87	-0.66	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	-0.33	-0.04	0.05	-1.59	-6.05	-3.97	-1.20	-0.47	-0.28	-6.39	-4.12	-5.20	-3.01	-3.89	-2.38	-0.03