

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/08/2000

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	5.76 0.15 0.00	11.82 0.33 0.00	12.14 0.37 0.00	12.46 0.42 0.00	13.16 0.44 0.00	16.09 0.42 0.00	19.22 0.68 0.00	20.80 0.66 -2.93	56.61 0.35 -46.00	38.57 0.51 -24.98	35.55 0.50 -22.83	34.37 0.47 -22.26	40.79 0.46 -29.62	36.00 0.49 -24.31	36.81 0.50 -25.15	18.77 0.63 -3.05	23.30 0.55 -8.07	19.33 0.61 -3.03	51.59 1.10 -25.82	23.81 0.89 0.00	20.54 0.74 -0.12	21.30 0.57 -5.64	16.45 0.38 -2.98	16.49 0.30 -3.38
CENTRL 61754	5.55 -0.07 0.00	11.33 -0.16 0.00	11.61 -0.16 0.00	11.89 -0.15 0.00	12.56 -0.17 0.00	15.40 -0.27 0.00	18.08 -0.46 0.00	17.07 -0.44 -0.31	14.92 -0.26 -4.93	15.39 -0.37 -2.67	14.30 -0.35 -2.44	13.68 -0.33 -2.37	13.56 -0.31 -3.17	13.49 -0.31 -2.59	13.52 -0.32 -2.69	14.97 -0.44 -0.32	15.10 -0.43 -0.85	15.56 -0.46 -0.32	26.70 -0.74 -2.77	22.30 -0.62 0.00	19.15 -0.54 -0.01	15.24 -0.44 -0.59	13.07 -0.32 -0.31	12.92 -0.25 -0.35
DUNWOD 61760	5.94 0.33 0.00	12.05 0.56 0.00	12.29 0.53 0.00	12.58 0.54 0.00	13.35 0.63 0.00	16.69 1.02 0.00	19.98 1.44 0.00	21.00 1.52 -2.28	46.96 0.94 -35.76	33.68 1.18 -19.42	31.05 1.09 -17.75	29.98 1.04 -17.31	34.67 0.93 -23.03	31.07 0.96 -18.90	31.67 0.96 -19.55	18.83 1.37 -2.37	22.34 1.39 -6.27	19.54 1.49 -2.35	47.07 2.32 -20.08	25.04 2.12 0.00	21.57 1.79 -0.10	20.82 1.35 -4.39	16.55 1.14 -2.32	16.46 1.02 -2.62
GENESE 61753	5.54 -0.07 0.00	11.36 -0.12 0.00	11.68 -0.09 0.00	11.95 -0.09 0.00	12.56 -0.17 0.00	15.26 -0.41 0.00	17.81 -0.73 0.00	16.74 -0.74 -0.28	13.85 -0.40 -4.00	14.82 -0.43 -2.16	13.86 -0.33 -1.97	13.28 -0.29 -1.93	13.02 -0.26 -2.57	13.06 -0.25 -2.10	13.07 -0.26 -2.18	14.93 -0.42 -0.26	14.89 -0.48 -0.69	15.42 -0.54 -0.26	25.89 -1.02 -2.24	22.02 -0.90 0.00	18.94 -0.75 -0.01	15.05 -0.57 -0.53	12.92 -0.44 -0.28	12.68 -0.45 -0.32
H Q 61844	5.54 -0.07 0.00	11.33 -0.15 0.00	11.61 -0.15 0.00	11.89 -0.16 0.00	12.55 -0.18 0.00	15.41 -0.26 0.00	18.21 -0.33 0.00	16.84 -0.35 0.02	9.78 -0.21 0.27	12.73 -0.22 0.15	11.88 -0.20 0.13	11.32 -0.19 0.13	10.37 -0.17 0.17	10.88 -0.19 0.14	10.83 -0.17 0.15	14.85 -0.23 0.02	14.40 -0.23 0.05	15.43 -0.25 0.02	24.11 -0.41 0.15	22.53 -0.39 0.00	19.35 -0.33 0.00	14.81 -0.24 0.03	12.85 -0.21 0.02	12.57 -0.23 0.02
HUD VL 61758	5.81 0.20 0.00	11.85 0.36 0.00	12.10 0.34 0.00	12.38 0.34 0.00	13.14 0.41 0.00	16.38 0.71 0.00	19.50 0.96 0.00	20.48 1.00 -2.28	46.57 0.62 -35.70	33.24 0.76 -19.38	30.64 0.71 -17.71	29.59 0.68 -17.27	34.31 0.61 -22.99	30.70 0.63 -18.87	31.30 0.63 -19.52	18.34 0.89 -2.37	21.83 0.89 -6.26	19.01 0.96 -2.35	46.23 1.51 -20.05	24.31 1.39 0.00	20.95 1.17 -0.10	20.35 0.88 -4.38	16.16 0.76 -2.32	16.13 0.69 -2.62
LONGIL	6.36	12.33	12.56	12.86	13.66	17.09	27.30	32.62	53.14	37.10	34.69	36.59	38.43	31.51	32.02	19.16	31.26	33.80	68.80	83.23	49.18	28.39	26.78	26.86

61762	0.46	0.85	0.80	0.81	0.93	1.42	1.88	1.93	1.17	1.48	1.40	1.34	1.21	1.22	1.18	1.68	1.72	1.88	2.79	2.52	2.14	1.65	1.36	1.24
	-0.29	0.00	0.00	0.00	0.00	0.00	-6.88	-13.48	-41.72	-22.53	-21.08	-23.61	-26.52	-19.08	-19.69	-2.38	-14.86	-16.22	-41.34	-57.79	-27.36	-11.65	-12.33	-12.81
MHK VL	5.61	11.48	11.78	12.07	12.75	15.67	18.63	17.38	11.42	13.75	12.81	12.21	11.46	11.82	11.79	15.22	14.91	15.82	25.42	23.02	19.75	15.26	13.16	12.89
61756	0.00	0.00	0.01	0.02	0.02	0.00	0.09	0.11	0.04	0.05	0.05	0.03	0.03	0.03	0.03	0.06	0.04	0.05	0.12	0.10	0.07	0.04	0.00	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.13	-0.61	-0.55	-0.54	-0.72	-0.59	-0.61	-0.07	-0.19	-0.07	-0.63	0.00	0.00	-0.13	-0.07	-0.08
MILLWD	5.87	11.92	12.17	12.45	13.22	16.52	19.76	20.76	46.45	33.31	30.70	29.65	34.29	30.73	31.32	18.61	22.07	19.30	46.53	24.73	21.30	20.58	16.35	16.28
61759	0.26	0.44	0.41	0.41	0.49	0.85	1.21	1.30	0.80	1.00	0.92	0.88	0.79	0.82	0.82	1.17	1.19	1.27	1.99	1.81	1.52	1.15	0.97	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	-35.40	-19.22	-17.56	-17.13	-22.79	-18.70	-19.35	-2.35	-6.21	-2.33	-19.87	0.00	-0.10	-4.34	-2.30	-2.60
N.Y.C.	6.03	12.22	12.46	12.74	13.54	16.96	20.35	21.42	47.41	34.10	31.41	30.33	35.02	31.40	32.01	19.20	23.32	19.97	47.80	25.60	22.06	21.22	16.88	16.76
61761	0.42	0.73	0.69	0.70	0.81	1.29	1.81	1.92	1.20	1.48	1.36	1.29	1.16	1.20	1.20	1.72	1.77	1.91	2.94	2.68	2.28	1.73	1.47	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-35.96	-19.52	-17.84	-17.40	-23.15	-19.00	-19.66	-2.38	-6.87	-2.37	-20.18	0.00	-0.10	-4.41	-2.33	-2.64
NORTH	5.51	11.29	11.58	11.85	12.51	15.34	18.17	16.81	9.62	12.63	11.79	11.23	10.25	10.78	10.73	14.80	14.34	15.39	23.99	22.48	19.31	14.75	12.79	12.50
61755	-0.10	-0.20	-0.19	-0.19	-0.22	-0.33	-0.38	-0.37	-0.23	-0.25	-0.23	-0.21	-0.20	-0.21	-0.21	-0.26	-0.27	-0.28	-0.45	-0.44	-0.38	-0.29	-0.27	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.40	0.22	0.20	0.19	0.26	0.21	0.22	0.03	0.07	0.03	0.22	0.00	0.00	0.05	0.03	0.03
NPX	5.68	11.62	11.92	12.22	12.91	15.89	18.97	20.36	53.01	36.51	33.65	32.53	38.38	33.98	34.72	18.32	22.51	18.90	49.25	23.51	20.30	20.70	16.12	16.16
61845	0.07	0.14	0.16	0.17	0.18	0.22	0.42	0.44	0.24	0.34	0.34	0.31	0.29	0.31	0.32	0.41	0.38	0.41	0.71	0.59	0.50	0.40	0.28	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-42.52	-23.09	-21.10	-20.58	-27.38	-22.47	-23.25	-2.82	-7.46	-2.80	-23.87	0.00	-0.12	-5.22	-2.76	-3.12
O H	5.53	11.32	11.60	11.86	12.50	15.22	17.49	16.41	14.93	15.08	14.02	13.40	13.37	13.25	13.26	14.36	14.60	15.00	25.78	21.40	18.40	14.70	12.66	12.68
61846	-0.08	-0.17	-0.17	-0.18	-0.23	-0.45	-1.05	-1.13	-0.61	-0.87	-0.81	-0.78	-0.73	-0.74	-0.77	-1.07	-0.99	-1.05	-1.86	-1.52	-1.29	-1.04	-0.76	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-5.29	-2.86	-2.61	-2.55	-3.40	-2.78	-2.88	-0.35	-0.91	-0.35	-2.97	0.00	-0.01	-0.65	-0.34	-0.39
PJM	5.36	10.95	11.22	11.50	12.18	15.03	17.65	16.77	17.26	16.44	15.22	14.58	14.91	14.50	14.58	14.71	15.16	15.31	27.44	21.65	18.60	15.14	12.89	12.77
61847	-0.25	-0.53	-0.54	-0.54	-0.55	-0.64	-0.89	-0.90	-0.51	-0.73	-0.72	-0.69	-0.64	-0.67	-0.67	-0.87	-0.82	-0.88	-1.45	-1.27	-1.10	-0.86	-0.68	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-7.52	-4.07	-3.72	-3.63	-4.83	-3.96	-4.10	-0.49	-1.31	-0.49	-4.22	0.00	-0.02	-0.91	-0.48	-0.55
WEST	5.52	11.32	11.60	11.85	12.49	15.21	17.45	16.36	14.72	14.94	13.88	13.28	13.23	13.13	13.12	14.29	14.51	14.92	25.60	21.34	18.35	14.63	12.60	12.63
61752	-0.09	-0.16	-0.16	-0.19	-0.24	-0.46	-1.09	-1.17	-0.64	-0.92	-0.86	-0.83	-0.76	-0.77	-0.82	-1.13	-1.05	-1.11	-1.94	-1.58	-1.35	-1.08	-0.81	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-5.11	-2.77	-2.53	-2.46	-3.28	-2.69	-2.79	-0.33	-0.88	-0.34	-2.87	0.00	-0.01	-0.63	-0.33	-0.38