

Average Real Time LBMP - Zonal

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

Zonal Prices Date: 01/09/2000

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	12.59 0.84 0.00	14.48 1.05 0.00	17.08 1.26 0.00	14.70 1.07 0.00	15.19 1.08 0.00	10.04 0.67 0.00	7.08 0.46 0.00	14.03 0.89 0.00	11.42 0.76 0.00	13.90 1.04 0.00	14.67 1.14 0.00	16.44 1.28 0.00	15.22 1.17 0.00	15.79 1.21 0.00	16.99 1.31 0.00	15.26 1.19 0.00	16.23 1.14 -0.34	20.16 1.11 -4.85	14.46 1.04 0.00	14.96 1.01 -0.62	26.54 0.89 -13.51	14.47 0.86 -0.77	11.61 0.64 0.00	7.31 0.38 0.00
CENTRL 61754	11.43 -0.31 0.00	13.11 -0.33 0.00	15.42 -0.40 0.00	13.29 -0.34 0.00	13.75 -0.36 0.00	9.16 -0.21 0.00	6.49 -0.13 0.00	12.89 -0.25 0.00	10.46 -0.20 0.00	12.56 -0.29 0.00	13.17 -0.36 0.00	14.72 -0.45 0.00	13.63 -0.42 0.00	14.13 -0.45 0.00	15.16 -0.53 0.00	13.61 -0.46 0.00	14.33 -0.46 -0.03	14.27 -0.43 -0.51	13.09 -0.34 0.00	13.07 -0.33 -0.06	13.23 -0.32 -1.42	12.59 -0.32 -0.08	10.74 -0.24 0.00	6.81 -0.12 0.00
DUNWOD 61760	12.44 0.70 0.00	14.10 0.67 0.00	16.52 0.70 0.00	14.21 0.58 0.00	14.72 0.61 0.00	9.81 0.44 0.00	6.97 0.35 0.00	13.89 0.75 0.00	11.32 0.65 0.00	13.63 0.78 0.00	14.42 0.88 0.00	16.18 1.01 0.00	14.97 0.92 0.00	15.54 0.96 0.00	16.76 1.08 0.00	15.03 0.96 0.00	16.16 1.15 -0.27	19.12 1.14 -3.79	14.47 1.05 0.00	14.87 1.05 -0.48	23.67 0.97 -10.56	14.47 1.03 -0.61	11.82 0.85 0.00	7.40 0.47 0.00
GENESE 61753	11.31 -0.43 0.00	13.06 -0.38 0.00	15.38 -0.44 0.00	13.22 -0.41 0.00	13.65 -0.47 0.00	9.09 -0.28 0.00	6.46 -0.16 0.00	12.75 -0.39 0.00	10.35 -0.31 0.00	12.47 -0.38 0.00	13.04 -0.50 0.00	14.57 -0.59 0.00	13.52 -0.54 0.00	14.03 -0.55 0.00	15.06 -0.62 0.00	13.54 -0.53 0.00	14.14 -0.64 -0.03	14.04 -0.61 -0.46	12.93 -0.50 0.00	12.87 -0.52 -0.06	12.90 -0.51 -1.27	12.38 -0.53 -0.07	10.60 -0.37 0.00	6.77 -0.16 0.00
H Q 61844	11.72 -0.02 0.00	13.42 -0.01 0.00	15.80 -0.02 0.00	13.62 -0.01 0.00	14.09 -0.02 0.00	9.35 -0.01 0.00	6.59 -0.03 0.00	13.08 -0.07 0.00	10.61 -0.06 0.00	12.83 -0.02 0.00	13.51 -0.02 0.00	15.15 -0.02 0.00	14.05 0.00 0.00	14.58 0.00 0.00	15.68 0.00 0.00	14.07 0.00 0.00	14.66 -0.09 0.00	14.06 -0.11 0.03	13.31 -0.11 0.00	13.21 -0.12 0.00	11.96 -0.10 0.08	12.75 -0.08 0.00	10.92 -0.05 0.00	6.88 -0.05 0.00
HUD VL 61758	12.23 0.49 0.00	13.88 0.45 0.00	16.29 0.47 0.00	14.02 0.39 0.00	14.53 0.42 0.00	9.68 0.32 0.00	6.88 0.26 0.00	13.70 0.55 0.00	11.15 0.49 0.00	13.43 0.58 0.00	14.18 0.64 0.00	15.88 0.71 0.00	14.68 0.62 0.00	15.22 0.64 0.00	16.41 0.73 0.00	14.74 0.67 0.00	15.84 0.82 -0.27	18.83 0.83 -3.80	14.18 0.75 0.00	14.58 0.76 -0.48	23.43 0.70 -10.60	14.18 0.74 -0.61	11.59 0.61 0.00	7.28 0.34 0.00
LONGIL	21.25	22.26	17.08	14.53	15.04	10.03	8.51	25.82	24.76	27.18	27.48	27.00	28.32	25.05	28.00	27.75	28.57	29.81	28.84	27.75	28.44	26.80	25.24	20.87

61762	0.97	1.00	1.10	0.90	0.93	0.66	0.52	1.10	0.93	1.09	1.21	1.36	1.24	1.28	1.44	1.28	1.48	1.40	1.31	1.32	1.24	1.32	1.11	0.63
	-8.54	-7.82	-0.17	0.00	0.00	0.00	-1.37	-11.58	-13.17	-13.25	-12.73	-10.48	-13.03	-9.19	-10.88	-12.41	-12.33	-14.20	-14.11	-13.10	-15.07	-12.64	-13.15	-13.31
MHK VL	11.86	13.62	16.02	13.80	14.29	9.48	6.71	13.31	10.81	13.04	13.74	15.40	14.26	14.81	15.93	14.29	14.92	14.46	13.56	13.48	12.58	12.95	11.03	6.98
61756	0.12	0.18	0.20	0.17	0.18	0.11	0.09	0.17	0.14	0.19	0.20	0.23	0.21	0.23	0.25	0.22	0.16	0.14	0.14	0.13	0.11	0.10	0.06	0.05
	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	-0.01	-0.12	0.00	-0.02	-0.33	-0.02	0.00	0.00
MILLWD	12.25	13.89	16.28	14.01	14.51	9.67	6.87	13.69	11.15	13.43	14.19	15.92	14.74	15.29	16.49	14.79	15.90	18.84	14.24	14.63	23.35	14.24	11.63	7.29
61759	0.51	0.46	0.46	0.38	0.40	0.30	0.25	0.55	0.49	0.57	0.66	0.75	0.69	0.71	0.81	0.72	0.89	0.88	0.81	0.82	0.76	0.80	0.66	0.36
	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	-0.26	-3.76	0.00	-0.48	-10.46	-0.60	0.00	0.00
N.Y.C.	12.72	14.38	16.82	14.46	14.97	9.98	7.10	14.17	11.55	13.95	14.78	16.59	15.37	15.95	17.21	15.45	16.61	19.55	14.85	15.25	24.02	14.84	12.12	7.57
61761	0.98	0.95	1.00	0.82	0.86	0.62	0.48	1.02	0.89	1.10	1.25	1.43	1.32	1.37	1.53	1.38	1.59	1.56	1.43	1.43	1.32	1.40	1.14	0.64
	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	-0.27	-3.79	0.00	-0.48	-10.57	-0.61	0.00	0.00
NORTH	11.74	13.46	15.84	13.66	14.13	9.37	6.60	13.09	10.63	12.86	13.55	15.20	14.09	14.63	15.74	14.11	14.67	14.05	13.31	13.21	11.91	12.74	10.91	6.88
61755	0.00	0.03	0.02	0.02	0.02	0.00	-0.02	-0.05	-0.03	0.01	0.01	0.03	0.04	0.05	0.05	0.03	-0.08	-0.11	-0.11	-0.13	-0.10	-0.09	-0.07	-0.05
	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	0.00	0.04	0.00	0.01	0.12	0.01	0.00	0.00
NPX	12.22	14.01	16.49	14.18	14.66	9.72	6.86	13.61	11.07	13.44	14.20	15.91	14.72	15.28	16.44	14.77	15.76	19.40	14.06	14.52	25.25	14.08	11.36	7.15
61845	0.48	0.57	0.67	0.55	0.55	0.35	0.24	0.47	0.41	0.59	0.66	0.74	0.67	0.70	0.76	0.70	0.69	0.68	0.63	0.61	0.54	0.53	0.39	0.22
	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	-0.32	-4.51	0.00	-0.57	-12.58	-0.72	0.00	0.00
O H	11.18	12.79	15.10	13.06	13.52	8.99	6.35	12.54	10.05	11.89	12.41	13.90	12.92	13.40	14.41	12.94	13.65	13.69	12.42	12.42	12.91	12.02	10.34	6.69
61846	-0.56	-0.65	-0.72	-0.58	-0.59	-0.38	-0.27	-0.60	-0.62	-0.96	-1.13	-1.27	-1.14	-1.18	-1.27	-1.14	-1.14	-1.12	-1.01	-1.00	-0.91	-0.91	-0.64	-0.24
	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	-0.04	-0.61	0.00	-0.08	-1.69	-0.10	0.00	0.00
PJM	11.15	12.71	14.95	12.95	13.43	8.93	6.31	12.54	10.14	12.08	12.68	14.21	13.18	13.68	14.71	13.18	13.94	14.16	12.64	12.67	13.67	12.26	10.44	6.66
61847	-0.60	-0.72	-0.87	-0.69	-0.69	-0.44	-0.31	-0.60	-0.53	-0.77	-0.85	-0.96	-0.87	-0.90	-0.97	-0.89	-0.87	-0.84	-0.79	-0.76	-0.69	-0.70	-0.54	-0.28
	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	-0.05	-0.80	0.00	-0.10	-2.23	-0.13	0.00	0.00
WEST	11.18	12.78	15.10	13.06	13.53	9.00	6.36	12.55	10.05	11.85	12.38	13.89	12.90	13.40	14.41	12.94	13.65	13.66	12.40	12.41	12.88	12.03	10.36	6.71
61752	-0.57	-0.65	-0.72	-0.58	-0.59	-0.37	-0.26	-0.59	-0.61	-1.00	-1.15	-1.28	-1.15	-1.18	-1.28	-1.13	-1.14	-1.13	-1.03	-1.00	-0.91	-0.90	-0.62	-0.22
	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	-0.04	-0.59	0.00	-0.07	-1.65	-0.09	0.00	0.00