

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/09/2000

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	17.18	11.79	18.36	16.73	14.98	13.78	15.20	20.24	24.49	27.58	32.22	29.14	31.19	28.18	28.74	26.95	25.74	26.23	25.11	32.61	32.47	28.89	26.74	13.24
	0.40	0.38	0.66	0.56	0.56	0.40	0.39	0.35	0.57	0.83	0.89	0.83	0.89	0.74	0.80	0.73	0.74	0.71	0.67	0.94	1.17	1.01	0.87	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.87	-0.05	0.00	0.00	-0.39	-1.48	0.00	0.00	0.00	-4.85	0.00	0.00	0.00	0.00
CENTRL 61754	16.47	11.21	17.40	15.87	14.16	13.20	14.54	19.56	23.48	26.23	26.45	27.78	29.78	26.96	27.06	24.39	24.49	25.05	23.98	26.78	30.65	27.31	25.26	12.63
	-0.31	-0.19	-0.29	-0.30	-0.26	-0.19	-0.27	-0.33	-0.44	-0.52	-0.50	-0.48	-0.52	-0.48	-0.54	-0.49	-0.50	-0.47	-0.45	-0.54	-0.64	-0.58	-0.61	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.01	0.00	0.00	-0.04	-0.15	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00
DUNWOD 61760	17.83	11.99	18.48	16.89	15.03	14.04	15.63	21.23	25.71	28.93	32.41	30.75	32.93	29.87	30.24	27.95	27.09	27.69	26.54	32.83	33.93	30.16	27.95	13.90
	1.05	0.58	0.79	0.72	0.60	0.65	0.82	1.34	1.79	2.17	2.19	2.45	2.63	2.43	2.38	2.07	2.10	2.17	2.10	2.26	2.63	2.28	2.08	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-0.04	0.00	0.00	-0.30	-1.15	0.00	0.00	0.00	-3.75	0.00	0.00	0.00	0.00
GENESE 61753	16.38	11.23	17.50	15.95	14.26	13.19	14.44	19.30	23.10	25.72	25.88	27.14	29.10	26.32	26.45	23.88	23.97	24.46	23.37	26.12	30.00	26.85	24.85	12.38
	-0.40	-0.18	-0.19	-0.22	-0.16	-0.19	-0.37	-0.59	-0.82	-1.03	-1.04	-1.12	-1.20	-1.11	-1.15	-1.00	-1.02	-1.06	-1.06	-1.17	-1.29	-1.03	-1.02	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.01	0.00	0.00	-0.04	-0.14	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00
H Q 61844	16.44	11.19	17.38	15.89	14.19	13.14	14.53	19.46	23.36	26.10	25.74	27.46	29.45	26.69	26.85	24.12	24.36	24.82	23.77	26.11	30.60	27.28	25.38	12.66
	-0.33	-0.22	-0.32	-0.28	-0.23	-0.25	-0.27	-0.43	-0.55	-0.65	-0.69	-0.79	-0.84	-0.75	-0.71	-0.61	-0.63	-0.70	-0.66	-0.68	-0.69	-0.60	-0.49	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
HUD VL 61758	17.52	11.81	18.26	16.70	14.86	13.84	15.37	20.82	25.15	28.23	31.72	30.03	32.15	29.11	29.53	27.35	26.49	27.07	25.94	32.19	33.17	29.52	27.37	13.63
	0.75	0.41	0.57	0.53	0.44	0.46	0.57	0.94	1.24	1.48	1.51	1.73	1.85	1.67	1.67	1.47	1.49	1.55	1.51	1.62	1.88	1.63	1.50	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-0.04	0.00	0.00	-0.30	-1.14	0.00	0.00	0.00	-3.75	0.00	0.00	0.00	0.00

LONGIL 61762	21.33	12.25	18.83	17.19	15.30	14.29	15.91	21.64	26.27	31.43	36.30	36.37	36.57	34.40	30.89	33.25	27.61	30.68	27.09	33.33	35.59	63.83	34.31	30.42
	1.45	0.84	1.14	1.02	0.88	0.91	1.10	1.75	2.36	2.87	2.83	3.15	3.38	3.07	2.95	2.55	2.61	2.69	2.65	2.75	3.24	2.81	2.64	1.29
	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-7.03	-4.97	-2.89	-3.89	-0.38	-5.96	0.00	-2.46	0.00	-3.76	-1.06	-33.14	-5.81	-16.24
MHK VL 61756	16.74	11.41	17.73	16.20	14.47	13.37	14.79	19.85	23.94	26.80	26.63	28.31	30.36	27.49	27.60	24.78	25.01	25.56	24.47	26.99	31.39	27.94	25.88	12.88
	-0.04	0.00	0.04	0.03	0.04	-0.02	-0.02	-0.04	0.03	0.05	0.06	0.06	0.07	0.05	0.03	0.01	0.02	0.04	0.03	0.06	0.09	0.05	0.01	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00
MILLWD 61759	17.65	11.87	18.31	16.74	14.89	13.91	15.48	21.02	25.44	28.60	32.05	30.39	32.55	29.53	29.90	27.64	26.78	27.38	26.24	32.46	33.53	29.81	27.64	13.75
	0.87	0.47	0.62	0.57	0.46	0.52	0.68	1.13	1.52	1.85	1.87	2.10	2.26	2.09	2.04	1.77	1.79	1.86	1.81	1.93	2.24	1.93	1.77	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-0.04	0.00	0.00	-0.30	-1.14	0.00	0.00	0.00	-3.72	0.00	0.00	0.00	0.00
N.Y.C. 61761	18.04	12.12	18.68	17.07	15.19	14.21	15.84	21.54	26.13	29.42	32.85	31.22	33.41	30.31	30.68	28.34	27.48	28.09	26.91	33.26	34.42	30.60	28.36	14.09
	1.27	0.72	0.99	0.90	0.76	0.83	1.03	1.65	2.21	2.67	2.63	2.93	3.11	2.87	2.82	2.45	2.49	2.57	2.48	2.68	3.13	2.71	2.49	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-0.04	0.00	0.00	-0.30	-1.15	0.00	0.00	0.00	-3.76	0.00	0.00	0.00	0.00
NORTH 61755	16.35	11.13	17.30	15.83	14.13	13.07	14.46	19.35	23.27	26.01	25.65	27.32	29.29	26.54	26.69	23.97	24.22	24.67	23.64	25.96	30.44	27.13	25.23	12.57
	-0.43	-0.27	-0.39	-0.35	-0.29	-0.32	-0.35	-0.54	-0.64	-0.74	-0.76	-0.93	-1.00	-0.90	-0.87	-0.75	-0.77	-0.85	-0.80	-0.82	-0.85	-0.75	-0.64	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
NPX 61845	16.98	11.59	17.99	16.42	14.67	13.56	14.99	20.07	24.24	27.28	31.51	28.84	30.86	27.92	28.45	26.58	25.48	25.99	24.89	31.90	32.01	28.51	26.45	13.13
	0.21	0.19	0.30	0.25	0.25	0.18	0.19	0.18	0.32	0.52	0.57	0.54	0.56	0.48	0.53	0.49	0.49	0.46	0.45	0.61	0.72	0.63	0.58	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.48	-0.05	0.00	0.00	-0.36	-1.36	0.00	0.00	0.00	-4.46	0.00	0.00	0.00	0.00
O H 61846	16.21	11.00	17.09	15.66	13.95	13.02	14.31	19.32	22.77	25.10	25.34	26.54	28.48	25.85	25.91	23.46	23.51	24.05	23.00	25.59	28.86	25.85	24.11	12.21
	-0.57	-0.40	-0.60	-0.51	-0.47	-0.36	-0.50	-0.57	-1.14	-1.66	-1.70	-1.72	-1.82	-1.58	-1.70	-1.45	-1.48	-1.47	-1.43	-1.83	-2.44	-2.03	-1.76	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	0.00	0.00	-0.05	-0.18	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00
PJM 61847	16.10	10.90	16.87	15.45	13.76	12.84	14.24	19.25	23.01	25.60	26.10	27.10	29.06	26.35	26.44	23.90	23.86	24.49	23.40	26.33	29.70	26.49	24.61	12.36
	-0.68	-0.51	-0.82	-0.72	-0.66	-0.54	-0.57	-0.64	-0.91	-1.15	-1.16	-1.16	-1.24	-1.09	-1.18	-1.08	-1.13	-1.03	-1.03	-1.29	-1.59	-1.39	-1.26	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.01	0.00	0.00	-0.06	-0.24	0.00	0.00	0.00	-0.80	0.00	0.00	0.00	0.00
WEST	16.19	10.99	17.07	15.66	13.95	13.03	14.29	19.29	22.69	24.93	25.16	26.36	28.29	25.69	25.75	23.32	23.37	23.91	22.89	25.44	28.69	25.69	23.96	12.17

61752	-0.58	-0.42	-0.63	-0.51	-0.47	-0.36	-0.52	-0.60	-1.23	-1.82	-1.89	-1.90	-2.01	-1.74	-1.86	-1.60	-1.62	-1.61	-1.55	-1.97	-2.60	-2.19	-1.91	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	0.00	0.00	-0.05	-0.18	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00