

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/15/2000

Name	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
Ptid																								
CAPITL 61757	22.23 0.40 0.00	17.33 0.45 0.00	16.33 0.49 0.00	14.23 0.36 0.00	15.09 0.38 0.00	14.17 0.38 0.00	15.86 0.29 0.00	18.79 0.34 0.00	19.69 0.37 0.00	27.22 0.69 -0.14	27.96 0.77 0.00	24.68 0.59 0.00	22.86 0.57 0.00	20.54 0.37 0.00	17.00 0.24 0.00	15.64 0.21 0.00	16.02 0.23 0.00	14.49 0.21 0.00	15.03 0.16 0.00	15.55 0.23 0.00	23.93 0.43 -3.81	15.78 0.35 0.00	12.69 0.21 0.00	14.08 0.20 0.00
CENTRL 61754	21.45 -0.38 0.00	16.56 -0.32 0.00	15.54 -0.30 0.00	13.64 -0.23 0.00	14.46 -0.25 0.00	13.57 -0.22 0.00	15.35 -0.22 0.00	18.18 -0.27 0.00	19.02 -0.30 0.00	25.96 -0.45 -0.01	26.71 -0.48 0.00	23.66 -0.43 0.00	21.86 -0.43 0.00	19.81 -0.36 0.00	16.47 -0.28 0.00	15.18 -0.25 0.00	15.54 -0.25 0.00	14.06 -0.21 0.00	14.66 -0.22 0.00	15.08 -0.24 0.00	19.71 -0.35 -0.37	15.16 -0.27 0.00	12.29 -0.18 0.00	13.69 -0.19 0.00
DUNWOD 61760	23.44 1.61 0.00	17.96 1.08 0.00	16.73 0.89 0.00	14.64 0.77 0.00	15.53 0.83 0.00	14.58 0.79 0.00	16.60 1.03 0.00	19.90 1.46 0.00	21.02 1.71 0.00	28.87 2.37 -0.10	29.63 2.44 0.00	26.31 2.22 0.00	24.32 2.04 0.00	22.02 1.85 0.00	18.28 1.52 0.00	16.81 1.38 0.00	17.20 1.41 0.00	15.55 1.27 0.00	16.25 1.37 0.00	16.77 1.45 0.00	24.43 1.80 -2.93	16.79 1.36 0.00	13.53 1.05 0.00	14.94 1.06 0.00
GENESE 61753	21.02 -0.81 0.00	16.31 -0.58 0.00	15.43 -0.41 0.00	13.52 -0.35 0.00	14.30 -0.40 0.00	13.44 -0.36 0.00	15.08 -0.49 0.00	17.70 -0.74 0.00	18.42 -0.90 0.00	25.12 -1.29 -0.01	25.89 -1.31 0.00	22.89 -1.20 0.00	21.18 -1.10 0.00	19.18 -0.99 0.00	15.96 -0.80 0.00	14.74 -0.69 0.00	15.13 -0.66 0.00	13.69 -0.59 0.00	14.22 -0.66 0.00	14.64 -0.68 0.00	19.13 -0.88 -0.32	14.81 -0.62 0.00	12.05 -0.43 0.00	13.43 -0.44 0.00
H Q 61844	21.41 -0.42 0.00	16.58 -0.31 0.00	15.56 -0.28 0.00	13.63 -0.24 0.00	14.45 -0.26 0.00	13.54 -0.25 0.00	15.25 -0.32 0.00	18.00 -0.45 0.00	18.82 -0.49 0.00	25.73 -0.66 0.00	26.52 -0.67 0.00	23.50 -0.60 0.00	21.75 -0.54 0.00	19.70 -0.48 0.00	16.36 -0.39 0.00	15.07 -0.36 0.00	15.42 -0.37 0.00	13.92 -0.35 0.00	14.48 -0.40 0.00	14.92 -0.40 0.00	19.21 -0.46 0.02	15.08 -0.35 0.00	12.22 -0.25 0.00	13.60 -0.27 0.00
HUD VL 61758	23.03 1.20 0.00	17.69 0.80 0.00	16.50 0.66 0.00	14.45 0.58 0.00	15.33 0.62 0.00	14.39 0.60 0.00	16.35 0.78 0.00	19.53 1.08 0.00	20.55 1.23 0.00	28.17 1.67 -0.10	28.92 1.72 0.00	25.67 1.58 0.00	23.74 1.45 0.00	21.49 1.32 0.00	17.83 1.07 0.00	16.41 0.98 0.00	16.79 1.00 0.00	15.19 0.91 0.00	15.87 0.99 0.00	16.37 1.04 0.00	23.90 1.29 -2.92	16.41 0.98 0.00	13.24 0.77 0.00	14.65 0.78 0.00
LONGIL	29.50	18.39	17.10	14.95	15.86	14.90	16.98	23.02	24.77	33.45	37.23	39.41	39.24	38.00	38.24	37.10	36.77	35.42	36.86	37.62	36.20	35.68	34.78	32.08

61762	2.18	1.51	1.26	1.08	1.15	1.10	1.41	1.94	2.20	3.00	3.07	2.75	2.51	2.28	1.88	1.72	1.75	1.59	1.71	1.78	2.24	1.71	1.31	1.36
	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.26	-4.06	-6.96	-12.56	-14.45	-15.55	-19.60	-19.95	-19.23	-19.56	-20.27	-20.51	-14.27	-18.54	-20.99	-16.85
MHK VL 61756	21.73	16.85	15.83	13.86	14.70	13.78	15.57	18.47	19.34	26.47	27.26	24.11	22.29	20.15	16.72	15.40	15.75	14.25	14.86	15.31	19.78	15.42	12.43	13.79
	-0.10	-0.03	-0.01	-0.01	-0.01	-0.02	0.01	0.02	0.03	0.07	0.06	0.02	0.00	-0.02	-0.03	-0.03	-0.04	-0.02	-0.02	-0.01	0.00	-0.01	-0.05	-0.08
	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	0.00	0.00	0.00	-0.09	0.00	0.00	0.00
MILLWD 61759	23.17	17.77	16.55	14.49	15.37	14.44	16.43	19.68	20.77	28.52	29.26	25.98	24.02	21.75	18.05	16.61	16.99	15.36	16.05	16.57	24.14	16.59	13.37	14.77
	1.35	0.88	0.71	0.62	0.67	0.64	0.86	1.23	1.46	2.02	2.07	1.89	1.74	1.57	1.30	1.18	1.20	1.09	1.17	1.24	1.54	1.16	0.89	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	0.00	0.00
N.Y.C. 61761	23.79	18.23	16.96	14.84	15.75	14.79	16.86	20.24	21.42	29.41	30.17	26.79	24.77	22.42	18.61	17.11	17.50	15.82	16.52	17.05	24.80	17.07	13.74	15.15
	1.97	1.35	1.13	0.98	1.04	1.00	1.29	1.79	2.11	2.90	2.97	2.70	2.49	2.25	1.85	1.68	1.71	1.54	1.65	1.73	2.17	1.64	1.26	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	0.00	0.00
NORTH 61755	21.22	16.47	15.48	13.55	14.37	13.47	15.18	17.92	18.75	25.66	26.43	23.39	21.65	19.56	16.24	14.96	15.30	13.82	14.38	14.81	19.07	14.97	12.12	13.46
	-0.60	-0.41	-0.35	-0.32	-0.34	-0.32	-0.39	-0.53	-0.57	-0.74	-0.77	-0.70	-0.64	-0.61	-0.51	-0.47	-0.49	-0.45	-0.50	-0.51	-0.59	-0.46	-0.35	-0.42
	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	0.00	0.00	0.00	0.03	0.00	0.00	0.00
NPX 61845	22.10	17.15	16.11	14.05	14.91	14.00	15.75	18.72	19.63	27.05	27.78	24.58	22.73	20.47	16.96	15.61	15.98	14.45	15.05	15.56	23.55	15.71	12.66	14.04
	0.27	0.27	0.27	0.18	0.20	0.21	0.18	0.27	0.31	0.53	0.59	0.49	0.44	0.29	0.20	0.18	0.19	0.18	0.17	0.24	0.36	0.28	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	0.00	0.00	0.00
O H 61846	20.97	16.20	15.23	13.43	14.22	13.30	15.00	17.48	18.07	24.40	25.04	22.28	20.69	18.94	15.86	14.62	14.92	13.48	14.06	14.40	18.64	14.35	11.74	13.26
	-0.86	-0.69	-0.61	-0.44	-0.49	-0.49	-0.57	-0.96	-1.25	-2.01	-2.16	-1.81	-1.59	-1.23	-0.90	-0.81	-0.87	-0.80	-0.82	-0.92	-1.44	-1.08	-0.74	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00
PJM 61847	20.80	15.98	14.97	13.18	13.98	13.10	14.89	17.61	18.36	24.95	25.60	22.74	21.00	19.14	15.96	14.71	15.03	13.60	14.21	14.56	19.04	14.52	11.76	13.14
	-1.03	-0.90	-0.87	-0.69	-0.72	-0.70	-0.68	-0.84	-0.96	-1.46	-1.60	-1.36	-1.28	-1.04	-0.80	-0.72	-0.76	-0.68	-0.67	-0.76	-1.15	-0.91	-0.72	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00
WEST 61752	21.04	16.24	15.26	13.47	14.26	13.34	15.04	17.52	18.10	24.42	25.06	22.30	20.72	18.98	15.90	14.66	14.96	13.52	14.10	14.44	18.71	14.40	11.80	13.32
	-0.79	-0.64	-0.58	-0.40	-0.45	-0.46	-0.53	-0.92	-1.21	-1.99	-2.13	-1.79	-1.57	-1.20	-0.85	-0.77	-0.83	-0.76	-0.78	-0.89	-1.37	-1.03	-0.68	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00