

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/12/2000

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	20.82	11.99	15.25	15.90	22.34	37.21	47.30	51.70	37.55	35.42	34.22	28.30	31.64	28.96	28.95	28.12	28.55	28.66	26.39	26.61	29.50	32.60	30.06	25.13
61757	0.43	0.20	0.27	0.23	0.30	0.84	0.80	0.60	0.58	0.42	0.40	0.35	0.62	0.51	0.44	0.44	0.50	0.41	0.22	0.16	0.38	0.46	0.40	0.49
	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	-1.28	0.00	0.00	-0.21	-0.35	0.00
CENTRL	19.95	11.58	14.78	15.41	21.64	35.67	45.95	50.66	36.57	34.53	33.35	27.55	30.47	27.93	27.99	27.15	27.52	26.60	25.72	26.00	28.42	31.22	29.03	24.04
61754	-0.45	-0.21	-0.20	-0.26	-0.41	-0.70	-0.55	-0.44	-0.40	-0.47	-0.48	-0.40	-0.54	-0.52	-0.52	-0.52	-0.53	-0.50	-0.45	-0.45	-0.50	-0.60	-0.64	-0.60
	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	-0.12	0.00	0.00	-0.02	-0.03	0.00
DUNWOD	21.46	12.38	15.69	16.42	23.14	38.03	48.56	53.97	39.43	37.57	36.35	30.17	33.47	30.80	30.93	30.02	30.41	30.33	28.47	28.81	31.74	34.96	32.30	26.59
61760	1.07	0.59	0.71	0.76	1.10	1.66	2.06	2.87	2.45	2.57	2.52	2.22	2.46	2.35	2.42	2.35	2.37	2.37	2.30	2.37	2.67	2.90	2.63	1.95
	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	-0.99	0.00	0.00	-0.17	-0.27	0.00
GENESE	19.90	11.63	14.90	15.51	21.64	35.76	46.34	50.72	36.46	34.30	33.19	27.41	30.31	27.65	27.59	26.75	27.19	26.15	25.25	25.49	27.89	30.64	28.45	23.65
61753	-0.49	-0.15	-0.08	-0.16	-0.40	-0.61	-0.16	-0.38	-0.51	-0.70	-0.64	-0.54	-0.71	-0.80	-0.92	-0.92	-0.86	-0.93	-0.93	-0.96	-1.03	-1.17	-1.22	-0.99
	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	-0.11	0.00	0.00	-0.02	-0.03	0.00
H Q	20.05	11.59	14.72	15.40	21.66	35.81	45.78	50.11	36.15	34.31	33.18	27.40	30.37	27.85	27.91	27.09	27.44	26.33	25.55	25.85	28.22	31.02	29.03	24.17
61844	-0.35	-0.20	-0.26	-0.27	-0.38	-0.56	-0.72	-0.99	-0.82	-0.69	-0.64	-0.54	-0.65	-0.60	-0.60	-0.58	-0.61	-0.63	-0.63	-0.60	-0.68	-0.77	-0.64	-0.47
	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	0.01	0.00	0.00	0.00	0.00	0.00
HUD VL	21.19	12.22	15.48	16.21	22.83	37.51	47.92	53.07	38.67	36.78	35.55	29.47	32.70	30.07	30.19	29.30	29.70	29.62	27.80	28.11	30.95	34.10	31.53	26.01
61758	0.79	0.43	0.50	0.54	0.79	1.15	1.42	1.97	1.70	1.78	1.73	1.52	1.69	1.62	1.68	1.63	1.65	1.67	1.63	1.67	1.88	2.05	1.86	1.37
	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	-0.98	0.00	0.00	-0.16	-0.27	0.00

LONGIL 61762	21.63 1.24 0.00	12.58 0.79 0.00	15.96 0.98 0.00	16.70 1.03 0.00	23.48 1.44 0.00	38.38 2.01 0.00	48.46 1.96 0.00	53.83 2.73 0.00	39.48 2.51 0.00	37.70 2.70 0.00	36.53 2.71 0.00	30.33 2.38 0.00	33.63 2.62 0.00	30.98 2.53 0.00	31.04 2.53 0.00	30.10 2.42 0.00	30.49 2.44 0.00	30.41 2.45 -0.99	28.56 2.38 0.00	28.99 2.55 0.00	36.02 3.17 -3.95	36.56 3.56 -1.22	34.16 3.24 -1.25	30.27 2.53 -3.10
MHK VL 61756	20.24 -0.16 0.00	11.69 -0.10 0.00	14.87 -0.11 0.00	15.52 -0.14 0.00	21.82 -0.22 0.00	36.08 -0.29 0.00	46.23 -0.27 0.00	50.88 -0.22 0.00	36.86 -0.12 0.00	34.76 -0.23 0.00	33.54 -0.28 0.00	27.72 -0.22 0.00	30.79 -0.22 0.00	28.25 -0.20 0.00	28.31 -0.20 0.00	27.48 -0.20 0.00	27.86 -0.19 0.00	26.84 -0.16 -0.03	26.01 -0.17 0.00	26.28 -0.17 0.00	28.77 -0.13 -0.01	31.63 -0.16 -0.01	29.46 -0.21 0.00	24.50 -0.14 0.00
MILLWD 61759	21.24 0.85 0.00	12.26 0.47 0.00	15.53 0.55 0.00	16.26 0.59 0.00	22.90 0.86 0.00	37.63 1.26 0.00	48.06 1.56 0.00	53.39 2.29 0.00	39.00 2.03 0.00	37.14 2.15 0.00	35.93 2.10 0.00	29.82 1.87 0.00	33.07 2.06 0.00	30.44 1.99 0.00	30.56 2.05 0.00	29.67 2.00 0.00	30.05 2.00 0.00	29.96 2.02 -0.97	28.14 1.96 0.00	28.47 2.03 0.00	31.35 2.28 -0.16	34.52 2.47 -0.27	31.89 2.23 0.00	26.27 1.62 0.00
N.Y.C. 61761	21.76 1.37 0.00	12.54 0.75 0.00	15.92 0.94 0.00	16.67 1.00 0.00	23.48 1.44 0.00	38.59 2.22 0.00	49.23 2.73 0.00	54.77 3.67 0.00	40.06 3.09 0.00	38.20 3.20 0.00	36.97 3.15 0.00	30.71 2.76 0.00	34.08 3.07 0.00	31.38 2.93 0.00	31.53 3.02 0.00	30.61 2.94 0.00	31.01 2.96 0.00	30.91 2.95 -0.99	29.02 2.85 0.00	29.60 3.15 0.00	32.66 3.59 -0.17	35.95 3.89 -0.27	33.18 3.51 0.00	27.22 2.58 0.00
NORTH 61755	19.92 -0.47 0.00	11.51 -0.28 0.00	14.61 -0.37 0.00	15.29 -0.38 0.00	21.51 -0.53 0.00	35.62 -0.75 0.00	45.55 -0.95 0.00	49.90 -1.20 0.00	36.02 -0.95 0.00	34.14 -0.85 0.00	33.00 -0.83 0.00	27.25 -0.70 0.00	30.20 -0.81 0.00	27.69 -0.76 0.00	27.74 -0.77 0.00	26.94 -0.74 0.00	27.28 -0.77 0.00	26.18 -0.78 0.01	25.40 -0.77 0.00	25.70 -0.75 0.00	28.09 -0.81 0.00	30.85 -0.94 0.00	28.89 -0.78 0.00	24.04 -0.60 0.00
NPX 61845	20.60 0.21 0.00	11.86 0.07 0.00	15.05 0.07 0.00	15.72 0.05 0.00	22.11 0.07 0.00	36.64 0.27 0.00	46.56 0.05 0.00	51.07 -0.03 0.00	37.14 0.17 0.00	35.14 0.15 0.00	33.94 0.12 0.00	28.06 0.11 0.00	31.33 0.32 0.00	28.71 0.26 0.00	28.74 0.22 0.00	27.91 0.24 0.00	28.34 0.29 0.00	28.40 0.26 -1.17	26.32 0.14 0.00	26.55 0.10 0.00	29.35 0.25 -0.20	32.42 0.31 -0.32	29.97 0.31 0.00	24.97 0.33 0.00
O H 61846	19.76 -0.63 0.00	11.61 -0.18 0.00	14.81 -0.17 0.00	15.53 -0.14 0.00	21.83 -0.21 0.00	35.73 -0.64 0.00	46.37 -0.13 0.00	50.53 -0.57 0.00	35.79 -1.18 0.00	33.79 -1.20 0.00	32.69 -1.13 0.00	26.95 -1.00 0.00	29.62 -1.39 0.00	27.12 -1.33 0.00	27.18 -1.33 0.00	26.38 -1.29 0.00	26.73 -1.32 0.00	25.94 -1.16 -0.13	25.26 -0.91 0.00	25.54 -0.90 0.00	27.49 -1.43 -0.02	30.19 -1.64 -0.04	28.18 -1.49 0.00	23.47 -1.17 0.00
PJM 61847	19.46 -0.94 0.00	11.49 -0.29 0.00	14.59 -0.39 0.00	15.27 -0.40 0.00	21.52 -0.52 0.00	35.32 -1.05 0.00	45.71 -0.79 0.00	49.46 -1.64 0.00	35.40 -1.57 0.00	33.50 -1.50 0.00	32.31 -1.51 0.00	26.68 -1.27 0.00	29.38 -1.64 0.00	26.96 -1.49 0.00	27.09 -1.42 0.00	26.27 -1.41 0.00	26.56 -1.49 0.00	25.83 -1.31 -0.17	25.06 -1.12 0.00	25.41 -1.04 0.00	27.63 -1.30 -0.03	30.32 -1.51 -0.05	28.23 -1.44 0.00	23.35 -1.29 0.00
WEST	19.85	11.63	14.86	15.59	21.90	35.81	46.43	50.69	35.93	33.91	32.81	27.04	29.70	27.19	27.25	26.47	26.85	26.04	25.36	25.61	27.57	30.27	28.25	23.52

61752	-0.54	-0.16	-0.12	-0.08	-0.14	-0.56	-0.07	-0.41	-1.04	-1.09	-1.02	-0.90	-1.32	-1.26	-1.26	-1.20	-1.19	-1.06	-0.82	-0.83	-1.35	-1.55	-1.42	-1.13
	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	-0.13	0.00	0.00	-0.02	-0.04	0.00	0.00