

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/09/2001

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	18.44	33.38	29.51	35.46	15.04	21.28	38.44	35.85	39.42	37.76	36.31	52.37	47.64	45.70	47.48	47.63	51.97	54.68	39.01	39.48	44.65	37.41	30.47	35.49
	1.30	2.43	2.18	2.59	1.00	1.13	2.14	1.13	0.75	0.69	0.41	0.61	0.66	0.62	0.58	0.58	0.26	0.33	0.29	0.56	0.64	0.60	0.69	1.69
	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	-9.56	-2.15	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	16.88	30.30	26.70	32.08	13.75	19.78	35.71	34.31	38.31	36.81	35.69	51.46	46.71	44.76	46.53	46.66	51.33	44.95	36.47	38.73	43.82	36.55	29.49	33.20
	-0.27	-0.64	-0.63	-0.78	-0.30	-0.37	-0.59	-0.41	-0.36	-0.26	-0.21	-0.30	-0.28	-0.32	-0.37	-0.40	-0.37	-0.27	-0.20	-0.20	-0.18	-0.26	-0.29	-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	-0.44	-0.10	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	17.87	32.18	28.40	34.17	14.66	21.24	38.49	37.45	42.10	40.35	39.22	56.50	51.55	49.52	51.78	51.82	57.09	128.68	154.84	637.38	876.85	289.33	47.43	35.97
	0.72	1.23	1.07	1.30	0.61	1.10	2.19	2.73	3.43	3.27	3.32	4.73	4.56	4.44	4.88	4.77	5.38	4.64	3.50	3.70	3.89	2.94	2.24	2.17
	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	-79.26	-114.77	-594.75	-828.95	-249.58	-15.42	0.00
GENESE 61753	16.90	30.48	26.88	32.21	13.71	19.54	35.26	33.36	36.99	35.54	34.35	49.42	44.74	42.79	44.20	44.43	48.71	42.33	34.71	36.87	41.72	35.23	28.59	32.51
	-0.25	-0.46	-0.45	-0.66	-0.33	-0.61	-1.05	-1.35	-1.69	-1.54	-1.55	-2.34	-2.25	-2.29	-2.70	-2.63	-3.00	-2.46	-1.86	-2.05	-2.28	-1.58	-1.18	-1.29
	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	0.00	0.00	0.00	0.00
H Q 61844	17.08	30.86	27.27	32.81	14.00	20.02	36.01	34.15	37.84	36.28	35.11	50.60	45.77	43.89	45.62	45.84	50.26	43.52	35.47	37.76	67.89	36.69	29.19	33.26
	-0.07	-0.08	-0.06	-0.06	-0.04	-0.12	-0.30	-0.57	-0.83	-0.80	-0.79	-1.16	-1.21	-1.20	-1.28	-1.22	-1.45	-1.26	-1.10	-1.17	-0.97	-0.74	-0.58	-0.54
	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	-24.86	-0.62	0.00	0.00
HUD VL 61758	17.61	31.72	28.02	33.70	14.45	20.88	37.78	36.67	41.20	39.48	38.35	55.25	50.27	48.30	50.43	50.50	55.64	112.81	53.62	41.65	46.92	38.98	31.29	35.29
	0.47	0.77	0.69	0.84	0.40	0.73	1.47	1.95	2.52	2.41	2.45	3.49	3.28	3.22	3.53	3.44	3.93	3.39	2.51	2.73	2.91	2.17	1.51	1.49
	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	-64.64	-14.53	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	21.79	32.76	28.87	34.75	23.62	36.62	40.25	39.01	42.82	40.93	39.77	57.21	52.10	50.06	52.35	52.35	57.64	129.14	155.26	637.85	877.37	289.83	47.59	36.18
	1.02	1.82	1.54	1.88	0.88	1.50	2.83	3.31	4.14	3.86	3.87	5.45	5.11	4.98	5.45	5.29	5.94	5.05	3.92	4.18	4.42	3.44	2.40	2.38
	-3.62	0.00	0.00	0.00	-8.70	-14.97	-1.12	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-79.30	-114.77	-594.75	-828.95	-249.58	-15.42	0.00

MHK VL 61756	17.37 0.23 0.00	31.36 0.41 0.00	27.70 0.37 0.00	33.31 0.45 0.00	14.19 0.15 0.00	20.31 0.16 0.00	36.71 0.41 0.00	34.93 0.21 0.00	38.81 0.13 0.00	37.23 0.15 0.00	36.02 0.12 0.00	51.92 0.15 0.00	47.20 0.22 0.00	45.25 0.17 0.00	47.09 0.19 0.00	47.29 0.23 0.00	51.91 0.20 0.00	45.35 0.19 -0.37	36.82 0.17 -0.08	39.17 0.24 0.00	44.24 0.24 0.00	36.98 0.18 0.00	29.92 0.14 0.00	34.06 0.26 0.00
MILLWD 61759	17.63 0.48 0.00	31.74 0.80 0.00	28.02 0.69 0.00	33.71 0.85 0.00	14.46 0.41 0.00	20.94 0.80 0.00	37.93 1.63 0.00	36.89 2.17 0.00	41.47 2.79 0.00	39.75 2.67 0.00	38.65 2.75 0.00	55.66 3.90 0.00	50.76 3.77 0.00	48.75 3.66 0.00	50.96 4.06 0.00	51.01 3.95 0.00	56.21 4.50 0.00	126.13 3.79 -77.55	153.82 2.86 -114.39	636.73 3.05 -594.75	876.35 3.39 -828.95	288.79 2.40 -249.58	46.86 1.66 -15.42	35.45 1.65 0.00
N.Y.C. 61761	23.30 0.99 -5.16	32.67 1.72 0.00	28.82 1.49 0.00	34.69 1.82 0.00	14.89 0.85 0.00	21.63 1.48 0.00	39.26 2.95 0.00	193.58 3.48 -155.38	212.11 4.21 -169.23	286.38 3.98 -245.33	283.15 4.03 -243.23	60.66 5.74 -3.15	89.61 5.74 -36.89	50.71 5.63 0.00	53.08 6.18 0.00	53.13 6.07 0.00	58.53 6.82 0.00	129.86 5.82 -79.26	155.73 4.38 -114.77	638.33 4.65 -594.75	877.82 4.86 -828.95	290.11 3.72 -249.58	48.04 2.84 -15.42	36.73 2.93 0.00
NORTH 61755	17.14 0.00 0.00	30.99 0.05 0.00	27.39 0.06 0.00	32.94 0.08 0.00	14.05 0.00 0.00	20.05 -0.09 0.00	36.07 -0.24 0.00	34.01 -0.71 0.00	37.65 -1.03 0.00	36.09 -0.98 0.00	34.91 -0.99 0.00	50.28 -1.49 0.00	45.49 -1.49 0.00	43.60 -1.48 0.00	45.32 -1.58 0.00	45.55 -1.51 0.00	49.91 -1.79 0.00	43.23 -1.55 0.00	35.25 -1.32 0.00	37.54 -1.39 0.00	42.72 -1.28 0.00	35.83 -0.97 0.00	29.05 -0.72 0.00	33.28 -0.51 0.00
NPX 61845	17.53 0.39 0.00	31.66 0.72 0.00	28.00 0.67 0.00	33.67 0.80 0.00	14.37 0.32 0.00	20.55 0.40 0.00	36.94 0.64 0.00	35.04 0.33 0.00	38.94 0.27 0.00	37.32 0.25 0.00	36.05 0.16 0.00	52.12 0.35 0.00	47.45 0.46 0.00	45.54 0.45 0.00	47.45 0.55 0.00	47.57 0.51 0.00	52.19 0.48 0.00	110.33 0.41 -65.13	51.33 0.12 -14.65	39.11 0.19 0.00	75.46 0.32 -31.14	37.60 0.05 -0.74	29.97 0.20 0.00	34.58 0.78 0.00
O H 61846	16.24 -0.90 0.00	29.35 -1.60 0.00	25.83 -1.50 0.00	30.97 -1.90 0.00	13.36 -0.69 0.00	19.22 -0.92 0.00	34.19 -2.11 0.00	33.24 -1.48 0.00	37.37 -1.31 0.00	35.93 -1.15 0.00	35.10 -0.80 0.00	50.46 -1.31 0.00	45.43 -1.56 0.00	43.45 -1.64 0.00	44.72 -2.18 0.00	44.98 -2.08 0.00	49.75 -1.95 0.00	44.45 -1.56 -1.22	35.74 -1.10 -0.27	37.53 -1.39 0.00	63.52 -1.63 -21.14	36.36 -1.00 -0.55	29.18 -0.59 0.00	32.13 -1.66 0.00
PJM 61847	16.14 -1.01 0.00	29.04 -1.91 0.00	25.61 -1.71 0.00	30.79 -2.08 0.00	13.25 -0.80 0.00	19.16 -0.98 0.00	34.42 -1.88 0.00	33.56 -1.16 0.00	37.80 -0.87 0.00	36.22 -0.86 0.00	35.29 -0.61 0.00	50.87 -0.89 0.00	46.04 -0.94 0.00	44.14 -0.95 0.00	45.85 -1.05 0.00	46.10 -0.95 0.00	50.95 -0.76 0.00	45.75 -0.62 -1.59	36.42 -0.51 -0.36	38.27 -0.65 0.00	70.27 -0.72 -26.99	36.75 -0.72 -0.66	28.95 -0.82 0.00	32.20 -1.60 0.00
WEST 61752	16.17 -0.97 0.00	29.20 -1.75 0.00	25.66 -1.67 0.00	30.77 -2.10 0.00	13.29 -0.76 0.00	19.16 -0.98 0.00	34.05 -2.26 0.00	33.17 -1.55 0.00	37.36 -1.31 0.00	35.97 -1.11 0.00	35.17 -0.73 0.00	50.58 -1.19 0.00	45.50 -1.49 0.00	43.52 -1.56 0.00	44.79 -2.11 0.00	45.08 -1.98 0.00	49.88 -1.83 0.00	43.28 -1.50 0.00	35.53 -1.04 0.00	37.53 -1.39 0.00	42.51 -1.49 0.00	35.83 -0.97 0.00	29.27 -0.51 0.00	32.03 -1.77 0.00