

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/2/2000

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	42.40	19.73	27.77	45.68	36.82	43.67	93.35	116.69	757.59	117.89	75.90	72.15	84.82	64.57	72.61	72.06	65.66	144.05	80.25	85.47	62.51	59.64	55.49	45.73
	2.64	1.32	1.95	3.41	2.74	3.17	6.73	6.90	-4.98	0.04	0.40	0.42	0.34	2.07	0.41	0.34	0.40	6.44	2.55	2.68	2.00	2.63	0.80	2.04
	-3.35	0.00	0.00	0.00	0.00	-0.79	0.00	-4.76	-852.38	-117.09	-68.41	-64.37	-79.07	-32.41	-65.58	-65.60	-57.91	-36.83	-35.98	-34.96	-26.20	-15.66	-43.13	-14.77
CENTRL 61754	35.58	17.83	24.95	40.80	32.92	38.42	83.87	102.56	2.62	13.23	14.28	14.10	13.77	32.74	13.51	13.05	13.41	102.05	44.50	50.41	36.27	41.86	15.77	29.53
	-1.19	-0.59	-0.87	-1.47	-1.16	-1.37	-2.75	-2.97	2.12	0.00	-0.15	-0.16	-0.13	-0.83	-0.17	-0.15	-0.18	-2.65	-1.02	-1.11	-0.81	-1.15	-0.35	-0.96
	-0.35	0.00	0.00	0.00	0.00	-0.08	0.00	-0.50	-90.31	-12.48	-7.34	-6.91	-8.49	-3.48	-7.05	-7.09	-6.25	-3.92	-3.80	-3.70	-2.77	-1.65	-4.56	-1.56
DUNWOD 61760	41.00	19.37	27.05	44.38	35.93	42.72	92.19	116.34	571.32	92.65	61.36	58.50	67.91	58.07	58.65	58.13	53.49	139.54	73.95	79.74	57.97	57.26	46.33	42.41
	1.97	0.96	1.23	2.12	1.85	2.38	5.57	7.58	-7.27	0.07	0.61	0.64	0.47	2.56	0.58	0.57	0.72	9.88	4.02	4.50	3.11	3.63	0.95	1.90
	-2.62	0.00	0.00	0.00	0.00	-0.62	0.00	-3.73	-668.41	-91.83	-53.66	-50.49	-62.03	-25.42	-51.44	-51.46	-45.43	-28.88	-28.21	-27.41	-20.55	-12.28	-33.82	-11.58
GENESE 61753	36.03	18.05	25.31	41.34	33.37	38.88	85.27	103.38	-6.18	11.95	13.53	13.41	12.91	32.60	12.78	12.30	12.74	102.15	44.23	49.87	35.88	41.57	15.31	29.63
	-0.69	-0.36	-0.51	-0.92	-0.71	-0.90	-1.35	-2.10	2.12	-0.02	-0.13	-0.13	-0.10	-0.60	-0.13	-0.11	-0.16	-2.14	-0.92	-1.29	-0.94	-1.28	-0.37	-0.70
	-0.32	0.00	0.00	0.00	0.00	-0.07	0.00	-0.45	-81.51	-11.21	-6.57	-6.18	-7.60	-3.11	-6.29	-6.30	-5.56	-3.52	-3.43	-3.34	-2.50	-1.49	-4.11	-1.41
H Q 61844	36.02	18.24	25.57	41.77	33.72	39.35	86.09	103.95	-93.19	0.06	6.57	6.86	4.85	29.45	6.15	5.65	6.91	98.96	40.88	46.83	33.58	40.68	11.22	28.73
	-0.37	-0.17	-0.25	-0.49	-0.36	-0.35	-0.53	-1.05	1.70	0.00	-0.11	-0.12	-0.09	-0.45	-0.08	-0.07	-0.09	-1.59	-0.63	-0.79	-0.58	-0.58	-0.09	-0.10
	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	5.07	0.70	0.41	0.38	0.47	0.19	0.39	0.39	0.34	0.22	0.22	0.21	0.16	0.09	0.26	0.09
HUD VL 61758	40.37	19.07	26.72	43.86	35.46	42.05	90.42	114.01	574.21	92.74	61.24	58.35	67.83	57.29	58.50	58.00	53.31	136.43	72.71	78.41	57.08	56.18	46.07	41.84
	1.34	0.66	0.90	1.59	1.38	1.71	3.80	5.24	-5.15	0.05	0.43	0.45	0.33	1.75	0.39	0.38	0.49	6.73	2.75	3.14	2.20	2.54	0.65	1.32
	-2.62	0.00	0.00	0.00	0.00	-0.62	0.00	-3.74	-669.18	-91.94	-53.72	-50.54	-62.09	-25.44	-51.49	-51.51	-45.47	-28.92	-28.24	-27.45	-20.57	-12.29	-33.86	-11.59
LONGIL 61762	41.65	19.75	27.58	45.60	36.99	43.99	94.43	118.50	570.89	151.57	134.92	133.97	128.49	105.18	151.86	126.75	95.17	192.57	194.12	184.44	184.38	155.16	113.59	48.51
	2.62	1.34	1.76	3.34	2.91	3.58	7.81	9.73	-8.77	0.09	0.75	0.81	0.60	3.38	0.76	0.73	0.95	12.48	4.95	5.54	3.87	4.69	1.22	2.63
	-2.62	0.00	0.00	0.00	0.00	-0.70	0.00	-3.74	-669.47	-150.73	-127.08	-125.79	-122.48	-71.71	-144.49	-119.90	-86.88	-79.32	-147.45	-131.08	-146.21	-109.11	-100.80	-16.95

MHK VL 61756	36.89 0.39 -0.08	18.60 0.19 0.00	26.06 0.24 0.00	42.69 0.43 0.00	34.47 0.38 0.00	40.14 0.41 -0.02	87.37 0.75 0.00	105.81 0.66 -0.12	-68.33 -0.41 -21.90	3.87 0.01 -3.11	9.01 0.04 -1.88	9.17 0.04 -1.77	7.62 0.03 -2.18	31.14 0.16 -0.89	8.46 0.03 -1.81	7.95 0.03 -1.81	8.97 0.03 -1.60	102.43 0.69 -0.96	42.93 0.29 -0.92	49.02 0.30 -0.89	35.23 0.25 -0.67	42.05 0.31 -0.40	12.73 0.07 -1.10	29.57 0.28 -0.37
MILLWD 61759	40.45 1.44 -2.59	19.11 0.69 0.00	26.70 0.88 0.00	43.78 1.52 0.00	35.44 1.36 0.00	42.12 1.79 -0.62	90.84 4.22 0.00	114.63 5.90 -3.70	565.93 -5.82 -661.56	91.70 0.05 -90.89	60.69 0.49 -53.11	57.86 0.52 -49.97	67.18 0.38 -61.39	57.30 2.05 -25.16	58.00 0.47 -50.91	57.50 0.46 -50.93	52.90 0.59 -44.96	137.49 8.12 -28.59	72.94 3.31 -27.92	78.66 3.70 -27.13	57.19 2.54 -20.34	56.45 2.95 -12.15	45.79 0.76 -33.47	41.86 1.47 -11.46
N.Y.C. 61761	41.78 2.74 -2.62	19.73 1.32 0.00	27.52 1.70 0.00	45.12 2.86 0.00	36.57 2.49 0.00	43.53 3.20 -0.62	94.23 7.61 0.00	119.05 10.29 -3.74	569.93 -9.64 -669.38	92.82 0.09 -91.97	61.65 0.82 -53.74	58.80 0.87 -50.57	68.17 0.65 -62.12	59.07 3.52 -25.46	58.93 0.79 -51.52	58.42 0.77 -51.53	53.81 0.98 -45.49	143.03 13.33 -28.93	75.40 5.43 -28.25	81.37 6.09 -27.45	59.07 4.18 -20.58	58.57 4.92 -12.29	46.72 1.29 -33.87	43.13 2.61 -11.60
NORTH 61755	36.06 -0.32 0.03	18.26 -0.15 0.00	25.59 -0.23 0.00	41.82 -0.45 0.00	33.78 -0.31 0.00	39.42 -0.28 0.01	86.32 -0.30 0.00	104.14 -0.85 0.04	-95.86 1.62 7.67	-0.31 -0.02 1.04	6.35 -0.14 0.60	6.65 -0.15 0.57	4.60 -0.11 0.70	29.38 -0.43 0.28	5.97 -0.08 0.58	5.47 -0.07 0.58	6.74 -0.09 0.51	99.03 -1.41 0.33	40.84 -0.56 0.33	46.78 -0.73 0.31	33.52 -0.56 0.23	40.70 -0.51 0.14	11.10 -0.08 0.39	28.73 -0.06 0.13
NPX 61845	40.97 1.44 -3.12	19.14 0.72 0.00	26.90 1.08 0.00	44.12 1.86 0.00	35.56 1.47 0.00	42.20 1.76 -0.74	90.29 3.67 0.00	113.30 3.84 -4.43	700.40 -2.99 -793.20	109.75 0.02 -108.97	71.00 0.24 -63.67	67.52 0.25 -59.91	79.20 0.20 -73.59	61.43 1.18 -30.16	67.88 0.23 -61.03	67.37 0.20 -61.06	61.48 0.24 -53.90	138.80 3.74 -34.28	76.66 1.46 -33.48	81.92 1.57 -32.53	59.87 1.18 -24.38	57.51 1.59 -14.57	52.17 0.47 -40.13	43.83 1.16 -13.75
O H 61846	35.13 -1.70 -0.42	17.59 -0.83 0.00	24.57 -1.25 0.00	40.09 -2.18 0.00	32.39 -1.69 0.00	37.76 -2.05 -0.10	82.54 -4.08 0.00	101.05 -4.57 -0.60	22.33 4.54 -107.61	15.53 -0.10 -14.88	15.38 -0.46 -8.75	15.11 -0.48 -8.23	15.15 -0.36 -10.11	32.00 -2.22 -4.13	14.58 -0.40 -8.36	14.13 -0.35 -8.36	14.29 -0.43 -7.38	98.30 -7.13 -4.66	43.44 -2.82 -4.54	49.10 -3.14 -4.41	35.28 -2.33 -3.30	40.26 -3.07 -1.97	16.14 -0.86 -5.44	29.16 -1.63 -1.86
PJM 61847	33.92 -1.32 -0.56	16.51 -0.63 0.00	21.93 -0.91 0.00	38.70 -2.08 0.00	29.11 -1.92 0.00	35.89 -2.33 -0.13	69.99 -4.29 0.00	97.00 -5.09 -0.63	54.23 3.98 -138.28	19.22 -0.02 -18.97	16.67 -0.19 -10.48	17.49 -0.21 -10.68	17.12 -0.15 -12.49	33.12 -1.17 -4.88	16.69 -0.18 -10.55	16.49 -0.15 -10.75	15.31 -0.18 -8.44	82.41 -2.57 -6.18	44.59 -1.60 -5.26	50.31 -2.34 -5.11	34.88 -1.66 -4.36	39.91 -2.28 -1.65	17.50 -0.68 -6.88	28.41 -1.62 -2.26
WEST 61752	34.97 -1.86 -0.41	17.52 -0.89 0.00	24.49 -1.32 0.00	39.94 -2.32 0.00	32.27 -1.81 0.00	37.56 -2.25 -0.10	82.11 -4.51 0.00	100.71 -4.91 -0.59	21.16 4.82 -106.16	15.26 -0.12 -14.62	15.17 -0.51 -8.59	14.91 -0.53 -8.08	14.92 -0.40 -9.92	31.69 -2.44 -4.04	14.35 -0.44 -8.17	13.89 -0.39 -8.17	14.07 -0.48 -7.21	97.62 -7.73 -4.57	43.17 -3.01 -4.46	48.86 -3.30 -4.34	35.08 -2.48 -3.25	40.04 -3.25 -1.94	16.02 -0.90 -5.35	29.02 -1.73 -1.83