

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/27/2000

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	98.90	73.02	51.30	43.01	53.66	81.43	97.18	102.01	166.77	144.47	392.94	607.09	159.63	73.33	116.64	58.05	23.79	55.04	20.25	45.00	66.52	55.16	56.47	63.66
	3.12	1.61	0.55	1.42	0.98	0.32	0.29	0.19	-0.05	0.25	-0.43	-1.08	0.30	-0.59	0.45	0.29	0.23	0.55	0.30	0.23	0.09	0.25	0.18	0.08
	-30.89	-24.79	-32.18	-4.60	-28.44	-72.83	-89.87	-93.88	-169.17	-128.27	-413.70	-667.60	-143.27	-112.37	-85.32	-38.42	-7.83	-21.91	-0.28	-29.52	-58.93	-41.95	-47.60	-58.97
CENTRL 61754	65.34	46.36	16.70	34.58	26.04	15.09	15.55	16.91	14.54	28.19	21.54	9.07	29.75	-38.34	24.80	15.90	15.79	33.89	19.11	17.70	13.13	16.74	13.15	10.36
	-2.57	-1.76	-0.65	-1.47	-0.98	-0.32	-0.26	-0.25	0.07	-0.52	0.70	2.06	-0.56	1.27	-0.98	-0.57	-0.45	-0.96	-0.58	-0.48	-0.22	-0.40	-0.27	-0.11
	-3.02	-1.50	1.23	0.94	-2.78	-7.12	-8.79	-9.23	-16.83	-12.76	-41.16	-66.44	-14.26	1.15	5.09	2.87	-0.51	-2.27	-0.03	-2.93	-5.86	-4.17	-4.73	-5.86
DUNWOD 61760	94.06	69.65	45.47	43.63	48.55	66.22	78.28	82.56	130.32	118.58	302.37	458.07	130.49	347.68	565.21	246.72	125.87	65.25	21.94	40.09	54.65	47.29	47.01	51.39
	4.90	3.53	1.52	2.99	1.96	0.70	0.65	0.85	-0.26	1.83	-2.31	-6.96	1.88	-4.70	3.60	2.15	1.51	3.20	2.06	1.65	0.84	1.36	0.91	0.44
	-24.27	-19.50	-25.38	-3.65	-22.35	-57.23	-70.61	-73.77	-132.94	-100.80	-325.00	-524.45	-112.55	-390.83	-530.74	-225.24	-108.63	-29.48	-0.22	-23.20	-46.31	-32.96	-37.41	-46.34
GENESE 61753	65.79	46.48	16.68	34.77	26.04	15.13	15.62	16.91	14.53	28.11	21.73	9.73	29.61	-37.98	24.32	15.63	15.77	33.89	18.96	17.51	13.01	16.61	13.05	10.32
	-2.14	-1.65	-0.68	-1.28	-1.00	-0.33	-0.24	-0.30	0.08	-0.58	0.89	2.70	-0.71	1.76	-1.29	-0.75	-0.43	-0.95	-0.74	-0.67	-0.34	-0.53	-0.37	-0.15
	-3.04	-1.51	1.22	0.94	-2.80	-7.17	-8.85	-9.27	-16.81	-12.74	-41.16	-66.45	-14.26	1.29	5.25	2.96	-0.48	-2.27	-0.03	-2.93	-5.86	-4.17	-4.73	-5.86
H Q 61844	63.78	45.85	18.23	36.40	23.75	7.89	6.57	7.38	-3.05	15.01	-21.70	-61.20	15.13	-36.84	31.47	19.46	15.57	31.98	19.35	14.87	7.14	12.58	8.36	4.31
	-1.00	-0.70	-0.31	-0.60	-0.39	-0.14	-0.14	-0.20	0.05	-0.38	0.44	1.16	-0.29	0.76	-0.59	-0.38	-0.26	-0.53	-0.32	-0.28	-0.15	-0.25	-0.16	-0.10
	0.11	0.07	0.04	-0.01	0.10	0.25	0.32	0.35	0.74	0.56	1.82	2.94	0.63	-0.86	-1.19	-0.49	-0.11	0.07	0.00	0.10	0.20	0.14	0.16	0.20
HUD VL 61758	92.31	68.30	44.39	42.42	47.81	65.81	77.86	82.07	130.02	117.71	302.15	458.73	129.55	219.01	435.45	200.82	103.87	61.63	21.25	39.50	54.23	46.74	46.59	51.10
	3.22	2.34	1.00	1.95	1.29	0.47	0.43	0.58	-0.18	1.25	-1.60	-4.79	1.27	-3.16	2.37	1.39	1.00	2.11	1.37	1.12	0.56	0.91	0.60	0.29
	-24.20	-19.34	-24.81	-3.48	-22.28	-57.06	-70.41	-73.56	-132.56	-100.51	-324.07	-522.94	-112.22	-260.62	-402.21	-180.09	-87.15	-26.95	-0.22	-23.13	-46.18	-32.87	-37.30	-46.21
LONGIL 61762	98.43	74.60	45.91	44.28	49.00	66.47	78.52	82.73	130.51	121.95	302.69	458.22	159.43	347.82	541.76	231.73	162.52	96.10	91.54	91.40	91.18	87.24	48.93	51.54
	5.89	4.46	1.87	3.62	2.38	0.87	0.78	0.91	-0.28	2.06	-2.51	-7.65	1.92	-5.02	3.73	2.18	1.33	2.91	1.99	1.69	0.89	1.40	1.01	0.52
	-27.66	-23.52	-25.46	-3.67	-22.38	-57.32	-70.73	-73.89	-133.15	-103.94	-325.53	-525.29	-141.45	-391.30	-507.17	-210.21	-145.46	-60.62	-69.89	-74.46	-82.79	-72.87	-39.22	-46.41
MHK VL	66.31	47.27	18.05	36.90	25.33	10.60	9.85	10.71	1.69	19.14	-10.58	-43.91	19.64	-36.88	32.42	19.67	16.30	33.52	19.79	16.25	9.40	14.37	10.25	6.51

61756	0.47 -0.95	0.23 -0.42	0.08 0.60	0.27 0.37	0.22 -0.87	0.07 -2.24	0.07 -2.76	0.06 -2.71	-0.01 -4.07	0.10 -3.08	-0.18 -9.92	-0.50 -16.01	0.14 -3.44	-0.31 -1.89	0.24 -1.32	0.15 -0.18	0.09 -0.48	0.18 -0.76	0.11 -0.01	0.06 -0.94	0.02 -1.88	0.06 -1.34	0.04 -1.52	0.02 -1.88
MILLWD 61759	92.97 4.06 -24.02	68.81 2.94 -19.25	44.71 1.28 -24.86	43.02 2.51 -3.53	48.01 1.65 -22.12	65.53 0.59 -56.65	77.47 0.56 -69.90	81.70 0.75 -73.02	129.00 -0.23 -131.59	117.33 1.61 -99.77	299.35 -2.03 -321.70	453.60 -6.09 -519.12	129.10 1.63 -111.40	379.60 -4.10 -422.15	655.07 3.12 -621.09	303.98 1.87 -282.77	130.92 1.31 -113.88	64.32 2.80 -28.95	21.69 1.80 -0.22	39.66 1.45 -22.96	54.07 0.74 -45.84	46.78 1.18 -32.63	46.51 0.79 -37.03	50.85 0.37 -45.87
N.Y.C. 61761	95.42 6.23 -24.30	70.62 4.46 -19.54	45.98 1.96 -25.45	44.53 3.87 -3.66	49.14 2.52 -22.38	66.50 0.90 -57.31	78.57 0.84 -70.72	82.89 1.08 -73.88	130.44 -0.32 -133.12	119.08 2.19 -100.94	302.37 -2.77 -325.46	457.44 -8.34 -525.20	131.06 2.29 -112.71	340.73 -5.71 -384.89	550.80 4.36 -515.56	292.11 2.58 -270.19	182.93 1.76 -165.44	98.86 3.72 -62.57	85.28 2.48 -63.13	63.08 2.01 -45.82	80.72 1.03 -72.20	50.98 1.66 -36.34	47.28 1.12 -37.46	51.57 0.55 -46.41
NORTH 61755	63.42 -1.32 0.15	45.52 -1.00 0.10	18.06 -0.43 0.08	36.21 -0.78 0.00	23.62 -0.49 0.13	7.77 -0.17 0.34	6.43 -0.16 0.42	7.19 -0.24 0.51	-3.52 0.06 1.22	14.61 -0.41 0.93	-22.84 0.47 3.00	-62.99 1.24 4.81	14.71 -0.32 1.03	-36.16 0.82 -1.47	32.24 -0.65 -2.02	19.74 -0.41 -0.82	15.63 -0.30 -0.20	31.88 -0.61 0.08	19.30 -0.37 0.00	14.78 -0.33 0.14	7.04 -0.18 0.27	12.49 -0.29 0.19	8.28 -0.19 0.22	4.22 -0.12 0.27
NPX 61845	95.37 1.86 -28.62	70.71 0.97 -23.12	49.42 0.35 -30.49	42.38 0.91 -4.48	51.25 0.66 -26.35	75.99 0.22 -67.48	90.50 0.21 -83.27	95.08 0.16 -86.98	154.34 -0.04 -156.74	135.04 0.25 -118.85	362.45 -0.40 -383.18	557.79 -1.12 -618.33	149.07 0.31 -132.70	139.56 -0.68 -178.69	200.88 0.51 -169.51	80.41 0.29 -60.79	53.86 0.18 -37.95	57.61 0.38 -24.66	20.14 0.21 -0.26	42.80 0.20 -27.35	62.19 0.09 -54.61	52.02 0.18 -38.87	52.94 0.14 -44.11	59.32 0.06 -54.64
O H 61846	65.07 -3.72 -3.91	46.65 -1.92 -1.95	16.34 -0.69 1.54	34.01 -1.77 1.20	26.61 -1.23 -3.59	17.06 -0.43 -9.21	17.95 -0.43 -11.36	19.41 -0.42 -11.90	19.30 0.12 -21.54	31.45 -0.83 -16.33	33.63 1.26 -52.70	29.18 3.54 -85.07	33.30 -1.00 -18.25	-37.87 2.42 1.84	22.19 -1.72 6.95	14.30 -1.12 3.92	15.53 -0.81 -0.62	33.65 -1.84 -2.91	18.59 -1.11 -0.04	18.05 -0.96 -3.76	14.58 -0.43 -7.50	17.49 -0.82 -5.34	14.17 -0.58 -6.06	11.93 -0.19 -7.51
PJM 61847	66.20 -3.84 -5.15	46.90 -2.29 -2.57	15.69 -0.88 2.00	33.45 -1.97 1.57	27.67 -1.31 -4.74	20.00 -0.42 -12.13	21.61 -0.38 -14.97	23.27 -0.33 -15.66	26.04 0.09 -28.32	36.86 -0.56 -21.47	49.68 0.74 -69.26	54.57 2.24 -111.75	39.38 -0.65 -23.97	-39.36 1.64 2.55	20.40 -1.20 9.27	13.40 -0.74 5.20	15.99 -0.54 -0.81	35.25 -1.15 -3.83	19.00 -0.71 -0.05	19.63 -0.56 -4.94	17.12 -0.24 -9.86	19.52 -0.46 -7.02	16.31 -0.34 -7.97	14.32 -0.16 -9.87
WEST 61752	64.67 -4.06 -3.85	46.45 -2.09 -1.92	16.33 -0.73 1.52	33.94 -1.87 1.18	26.48 -1.31 -3.54	16.89 -0.46 -9.07	17.74 -0.46 -11.19	19.17 -0.48 -11.72	18.98 0.13 -21.22	31.14 -0.89 -16.09	32.93 1.34 -51.91	28.11 3.81 -83.73	32.93 -1.08 -17.95	-37.70 2.55 1.80	22.23 -1.83 6.81	14.32 -1.19 3.83	15.52 -0.81 -0.61	33.65 -1.78 -2.86	18.57 -1.13 -0.04	17.96 -0.99 -3.70	14.44 -0.43 -7.38	17.40 -0.82 -5.25	14.08 -0.57 -5.96	11.81 -0.19 -7.38