

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/09/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
CAPITL 61757	43.29 1.43 0.00	39.39 1.39 0.00	40.05 1.67 0.00	36.68 1.27 0.00	37.09 1.36 0.00	44.40 2.07 0.00	53.45 2.26 0.00	70.60 2.18 0.00	101.48 2.22 0.00	135.97 3.06 0.00	164.77 1.74 -93.87	148.67 1.20 -89.79	256.56 4.72 -0.74	232.74 3.36 -6.43	93.34 1.24 -4.85	107.71 1.35 -1.23	146.19 3.49 0.00	103.36 2.73 -0.29	118.62 3.98 0.00	135.55 3.87 0.00	222.41 8.03 0.00	406.73 13.12 0.00	55.18 1.31 0.00	53.78 2.52 0.00
CENTRL 61754	40.76 -1.11 0.00	36.99 -1.01 0.00	37.28 -1.10 0.00	34.33 -1.08 0.00	34.62 -1.11 0.00	41.03 -1.30 0.00	49.73 -1.47 0.00	66.57 -1.86 0.00	96.65 -2.60 0.00	129.92 -2.98 0.00	76.79 -1.42 -9.06	65.32 -1.02 -8.67	246.47 -4.70 -0.07	219.27 -3.98 -0.29	85.44 -1.40 0.41	103.57 -1.49 0.08	140.44 -2.26 0.00	98.61 -1.70 0.02	112.66 -1.99 0.00	128.81 -2.86 0.00	209.01 -5.36 0.00	383.65 -9.95 0.00	52.53 -1.33 0.00	49.95 -1.31 0.00
DUNWOD 61760	44.84 2.98 0.00	40.79 2.79 0.00	41.21 2.83 0.00	38.26 2.86 0.00	38.60 2.87 0.00	45.26 2.93 0.00	54.61 3.42 0.00	73.86 5.43 0.00	108.73 9.47 0.00	146.09 13.18 0.00	148.98 7.09 -72.74	133.41 6.16 -69.57	279.51 27.83 -0.57	264.02 25.92 -15.16	128.39 10.53 -30.61	125.29 12.19 -7.96	158.78 16.08 0.00	113.34 11.20 -1.81	125.83 11.19 0.00	143.46 11.79 0.00	235.13 20.75 0.00	430.56 36.96 0.00	58.66 4.80 0.00	54.93 3.67 0.00
GENESE 61753	41.23 -0.63 0.00	37.29 -0.70 0.00	37.60 -0.78 0.00	34.38 -1.03 0.00	34.68 -1.05 0.00	41.61 -0.73 0.00	50.67 -0.53 0.00	67.40 -1.03 0.00	97.24 -2.01 0.00	130.88 -2.03 0.00	77.32 -0.91 -9.08	65.72 -0.65 -8.68	248.30 -2.88 -0.07	220.36 -2.89 -0.30	85.93 -0.90 0.42	104.45 -0.64 0.05	142.30 -0.40 0.00	99.67 -0.64 0.03	114.58 -0.06 0.00	131.23 -0.45 0.00	211.40 -2.97 0.00	387.99 -5.61 0.00	53.00 -0.86 0.00	50.61 -0.65 0.00
H Q 61844	39.96 -0.57 1.33	37.25 -0.64 0.11	37.77 -0.61 0.00	34.80 -0.61 0.00	35.12 -0.61 0.00	41.77 -0.57 0.00	1.75 -0.57 48.88	72.00 -0.79 -4.36	98.02 -1.24 0.00	10.71 -1.97 120.23	595.01 -1.17 -527.03	60.83 -1.02 -4.18	245.51 -3.45 2.14	160.83 -2.89 59.23	86.20 -1.14 -0.09	103.90 -1.25 -0.01	1.93 -1.52 139.25	0.99 -1.28 98.06	0.03 -1.39 113.23	120.23 -1.18 10.27	207.54 -2.52 4.31	274.67 -2.84 116.09	53.40 -0.47 0.00	50.56 -0.70 0.00
HUD VL 61758	44.16 2.29 0.00	40.02 2.02 0.00	40.35 1.97 0.00	37.44 2.04 0.00	37.78 2.05 0.00	44.37 2.04 0.00	53.57 2.37 0.00	72.24 3.81 0.00	106.01 6.76 0.00	142.47 9.57 0.00	147.03 5.23 -72.65	131.72 4.55 -69.49	272.13 20.45 -0.57	254.68 18.92 -12.82	119.34 7.68 -24.42	120.53 8.99 -6.40	154.39 11.69 0.00	110.15 8.38 -1.44	123.07 8.43 0.00	140.80 9.12 0.00	230.22 15.84 0.00	421.72 28.11 0.00	57.57 3.71 0.00	54.10 2.85 0.00
LONGIL 61762	147.29 3.09 -102.34	124.57 3.13 -83.44	73.88 3.26 -32.24	91.71 3.23 -53.08	40.04 3.33 -0.98	47.44 3.45 -1.66	59.34 3.83 -4.32	90.69 5.95 -16.32	100.45 9.62 8.42	144.15 12.83 1.58	149.07 7.07 -72.85	177.21 6.14 -113.39	302.22 28.31 -22.80	307.82 27.11 -57.76	187.24 11.01 -88.98	194.81 12.63 -77.04	210.49 16.42 -51.37	196.14 11.29 -84.51	196.57 11.08 -70.86	197.20 11.49 -54.03	262.25 20.49 -27.38	460.86 35.87 -31.38	180.58 4.65 -122.07	146.47 3.99 -91.22
MHK VL 61756	42.37 0.51 0.00	38.44 0.44 0.00	38.95 0.57 0.00	35.84 0.43 0.00	36.19 0.46 0.00	43.09 0.75 0.00	52.12 0.93 0.00	69.30 0.87 0.00	100.28 1.03 0.00	134.35 1.44 0.00	72.20 0.76 -2.30	60.48 0.61 -2.19	254.08 2.95 -0.02	225.89 2.80 -0.14	88.59 1.27 -0.07	106.78 1.65 0.01	145.53 2.83 0.00	102.10 1.76 0.00	116.90 2.26 0.00	133.69 2.01 0.00	217.17 2.79 0.00	397.94 4.34 0.00	54.37 0.50 0.00	52.22 0.96 0.00
MILLWD 61759	44.25 2.38 0.00	40.22 2.22 0.00	40.62 2.24 0.00	37.73 2.32 0.00	38.06 2.34 0.00	44.64 2.31 0.00	53.88 2.69 0.00	72.84 4.41 0.00	107.16 7.90 0.00	143.96 11.05 0.00	147.12 5.97 -72.00	131.73 5.18 -68.87	275.18 23.50 -0.57	263.06 22.00 -18.12	134.71 8.97 -38.49	125.62 10.42 -10.06	156.33 13.63 0.00	112.13 9.53 -2.27	124.03 9.38 0.00	141.47 9.80 0.00	231.74 17.36 0.00	424.48 30.88 0.00	57.86 4.00 0.00	54.20 2.94 0.00
N.Y.C. 61761	45.16 3.29 0.00	41.27 3.27 0.00	41.82 3.44 0.00	38.87 3.46 0.00	39.20 3.47 0.00	45.91 3.58 0.00	55.30 4.11 0.00	74.82 6.40 0.00	110.24 10.99 0.00	147.84 14.93 0.00	149.86 7.86 -72.84	134.27 6.92 -69.68	283.09 31.41 -0.58	266.50 29.07 -14.48	127.76 11.77 -28.74	126.30 13.59 -7.57	160.38 17.68 0.00	114.21 12.17 -1.70	126.65 12.01 0.00	144.41 12.73 0.00	237.05 22.67 0.00	433.59 39.99 0.00	59.09 5.23 0.00	55.14 3.88 0.00
NORTH 61755	41.39 -0.48 0.00	37.46 -0.54 0.00	37.91 -0.47 0.00	34.89 -0.52 0.00	35.22 -0.51 0.00	41.97 -0.37 0.00	50.92 -0.28 0.00	67.73 -0.69 0.00	98.02 -1.24 0.00	130.96 -1.95 0.00	67.07 -1.20 0.89	55.69 -1.14 0.85	247.82 -3.28 0.01	220.30 -2.66 -0.01	86.46 -0.95 -0.16	104.19 -0.97 -0.02	141.80 -0.89 0.00	99.46 -0.88 -0.01	113.78 -0.86 0.00	131.19 -0.48 0.00	212.19 -2.19 0.00	391.01 -2.59 0.00	53.37 -0.50 0.00	50.65 -0.61 0.00
NPX 61845	42.36 0.70 0.21	38.65 0.66 0.01	39.20 0.81 0.00	36.09 0.68 0.00	36.47 0.74 0.00	43.33 0.99 0.00	4.63 0.99 47.56	75.81 1.02 -6.36	100.50 1.24 0.00	134.70 1.79 0.00	861.89 1.05 -791.69	146.46 0.74 -88.04	254.99 3.20 -0.68	229.64 2.38 -4.31	96.15 0.91 -7.99	901.62 0.78 -795.69	159.30 1.88 -14.72	102.12 1.32 -0.47	116.39 1.75 0.00	132.82 1.15 0.00	218.94 4.56 0.00	400.53 6.93 0.00	54.58 0.72 0.00	52.59 1.33 0.00

OH 61846	39.06	37.44	37.80	34.99	35.20	41.39	1.82	73.99	100.15	9.98	838.06	75.12	0.55	0.00	84.76	900.45	155.29	99.31	112.92	130.48	210.12	387.48	53.95	49.48
	0.16	-0.20	-0.58	-0.41	-0.53	-0.95	-0.67	0.06	0.89	0.92	0.00	-0.23	-3.59	-3.64	-1.30	-0.70	-2.14	-1.00	-1.72	-1.20	-4.26	-6.13	0.08	-1.78
	2.96	0.35	0.00	0.00	0.00	0.00	48.72	-5.50	0.00	123.85	-768.90	-17.67	246.96	219.31	1.18	-796.00	-14.73	0.03	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	40.54	36.99	37.19	34.48	34.75	40.89	1.74	73.56	98.67	131.75	844.40	78.16	242.44	196.77	85.61	811.30	153.60	99.06	112.54	129.61	210.17	387.38	53.24	49.51
	-0.83	-1.00	-1.19	-0.92	-0.98	-1.45	-1.38	-1.17	-0.59	-1.15	-0.79	-0.69	-3.75	-2.96	-0.90	-0.96	-2.17	-1.23	-2.10	-2.07	-4.20	-6.22	-0.62	-1.74
	0.49	0.01	0.00	0.00	0.00	0.00	48.08	-6.30	0.00	0.00	-776.03	-21.18	4.91	23.22	0.74	-707.12	-13.08	0.04	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	41.71	37.43	37.41	34.64	34.80	40.91	50.02	68.00	99.66	133.28	80.31	68.23	246.97	219.14	85.17	104.21	140.11	98.92	112.41	130.01	209.03	385.88	53.66	48.95
	-0.16	-0.57	-0.97	-0.77	-0.93	-1.43	-1.18	-0.42	0.40	0.38	-0.24	-0.36	-4.23	-4.17	-1.53	-0.86	-2.59	-1.38	-2.23	-1.66	-5.34	-7.73	-0.20	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.40	-10.90	-0.09	-0.37	0.54	0.08	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00