

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/07/2001

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	47.51 2.20 0.00	43.86 2.56 0.00	42.47 2.90 0.00	40.99 2.78 0.00	39.99 2.81 0.00	45.06 3.35 0.00	41.07 2.69 0.00	42.64 1.93 0.00	44.98 1.54 0.00	63.22 2.38 -4.53	77.18 2.00 -20.42	97.35 1.80 -30.19	93.03 1.72 -2.65	103.27 1.97 -1.20	114.48 1.27 -26.63	135.21 2.00 -3.33	539.75 8.43 -38.80	674.06 2.40 -549.19	114.34 1.65 -0.12	43.58 0.85 -0.30	135.38 3.02 0.00	158.14 3.05 0.00	75.13 1.50 0.00	43.74 1.23 -1.75
CENTRL 61754	43.89 -1.41 0.00	39.96 -1.35 0.00	38.15 -1.42 0.00	36.78 -1.43 0.00	35.79 -1.40 0.00	40.13 -1.58 0.00	37.05 -1.33 0.00	39.40 -1.31 0.00	42.30 -1.14 0.00	55.54 -1.21 -0.44	55.28 -1.45 -1.97	66.78 -1.50 -2.91	87.21 -1.70 -0.26	98.39 -1.82 -0.12	87.68 -1.46 -2.57	128.09 -2.11 -0.32	487.29 -8.89 -3.66	171.89 -2.47 -51.89	110.61 -1.97 -0.01	41.70 -0.76 -0.02	129.83 -2.53 0.00	152.10 -2.99 0.00	72.08 -1.55 0.00	40.12 -0.81 -0.17
DUNWOD 61760	48.37 3.07 0.00	43.59 2.29 0.00	41.65 2.08 0.00	40.27 2.06 0.00	39.29 2.11 0.00	44.15 2.44 0.00	40.96 2.57 0.00	44.13 3.42 0.00	47.47 4.03 0.00	65.06 5.25 -3.51	76.07 5.50 -15.82	95.76 7.00 -23.39	100.65 9.94 -2.05	112.20 11.17 -0.93	116.85 9.64 -20.64	147.19 14.73 -2.58	579.12 56.31 -30.28	564.37 13.40 -428.50	133.77 11.84 -9.35	379.51 4.39 -332.69	317.29 12.61 -172.32	169.31 14.22 0.00	79.98 6.35 0.00	45.59 3.48 -1.35
GENESE 61753	44.25 -1.05 0.00	40.65 -0.65 0.00	39.07 -0.50 0.00	37.59 -0.62 0.00	36.49 -0.69 0.00	40.91 -0.79 0.00	37.66 -0.72 0.00	39.64 -1.08 0.00	42.43 -1.01 0.00	55.57 -1.17 -0.44	55.57 -1.16 -1.97	67.02 -1.26 -2.92	87.58 -1.33 -0.26	99.04 -1.18 -0.12	88.27 -0.88 -2.57	128.76 -1.45 -0.32	490.10 -6.23 -3.81	174.36 -1.95 -53.84	111.06 -1.51 0.00	41.89 -0.54 0.00	131.13 -1.23 0.00	153.68 -1.41 0.00	72.70 -0.93 0.00	40.08 -0.86 -0.17
H Q 61844	44.50 -0.80 0.00	40.78 -0.52 0.00	39.25 -0.32 0.00	37.94 -0.27 0.00	36.87 -0.31 0.00	41.33 -0.38 0.00	38.04 -0.35 0.00	9.02 -0.38 31.31	56.56 -0.58 -13.69	55.60 -0.78 -0.07	53.95 -0.68 0.12	64.29 -0.89 0.18	87.22 -1.42 0.02	98.42 -1.68 0.01	85.08 -1.34 0.16	127.88 -1.99 0.02	470.64 -6.72 15.17	120.89 -1.44 0.15	110.98 -1.59 0.00	41.58 -0.85 0.00	369.60 -1.57 -238.81	205.34 -1.72 -51.98	81.52 -0.94 -8.83	40.42 -0.66 -0.31
HUD VL 61758	47.71 2.41 0.00	42.98 1.67 0.00	40.98 1.41 0.00	39.61 1.40 0.00	38.62 1.43 0.00	43.37 1.66 0.00	40.17 1.79 0.00	43.14 2.43 0.00	46.38 2.93 0.00	63.71 3.90 -3.50	74.64 4.08 -15.80	93.96 5.23 -23.37	98.17 7.47 -2.05	109.50 8.47 -0.93	114.54 7.36 -20.61	143.54 11.08 -2.58	564.35 41.89 -29.94	556.37 10.10 -423.80	124.72 8.85 -3.30	53.99 3.29 -8.27	141.94 9.58 0.00	166.02 10.93 0.00	78.63 5.00 0.00	44.89 2.77 -1.35
LONGIL 61762	84.05 3.19 -35.55	75.93 2.14 -32.49	82.91 2.11 -41.23	47.99 2.15 -7.63	43.10 2.26 -3.66	79.62 2.66 -35.25	41.54 2.69 -0.46	64.75 3.30 -20.74	84.21 3.84 -36.93	84.35 4.84 -23.20	88.71 5.04 -28.92	105.13 6.39 -33.38	129.34 9.06 -31.62	199.98 9.97 -89.91	194.71 8.74 -99.39	210.40 13.16 -67.35	597.99 50.70 -54.77	577.24 12.02 -442.75	205.73 10.57 -82.59	380.02 3.83 -333.76	316.82 11.22 -173.24	213.58 12.79 -45.69	167.49 5.49 -88.37	133.56 3.24 -89.56
MHK VL 61756	45.95 0.65 0.00	42.00 0.70 0.00	40.31 0.74 0.00	38.94 0.73 0.00	37.91 0.73 0.00	42.59 0.88 0.00	39.10 0.72 0.00	41.18 0.47 0.00	43.79 0.35 0.00	56.97 0.55 -0.11	55.94 0.69 -0.50	66.93 0.84 -0.73	89.92 1.20 -0.06	101.59 1.46 -0.03	88.40 1.18 -0.65	131.91 1.95 -0.08	501.48 7.93 -1.03	138.97 1.96 -14.54	114.29 1.70 -0.02	43.08 0.60 -0.05	134.26 1.90 0.00	157.08 1.99 0.00	74.49 0.86 0.00	41.38 0.58 -0.04
MILLWD 61759	47.73 2.42 0.00	43.01 1.70 0.00	41.05 1.48 0.00	39.70 1.49 0.00	38.74 1.55 0.00	43.52 1.81 0.00	40.38 1.99 0.00	43.47 2.76 0.00	46.75 3.31 0.00	64.09 4.31 -3.47	74.98 4.57 -15.66	94.39 5.88 -23.15	99.09 8.41 -2.03	110.45 9.43 -0.92	115.14 8.14 -20.43	144.90 12.47 -2.55	569.91 47.65 -29.73	554.87 11.53 -420.86	131.81 9.97 -9.26	378.37 3.40 -332.54	315.12 10.44 -172.32	166.94 11.85 0.00	78.89 5.26 0.00	44.97 2.87 -1.34
N.Y.C. 61761	48.77 3.47 0.00	44.14 2.83 0.00	42.23 2.65 0.00	40.87 2.66 0.00	39.90 2.71 0.00	44.82 3.12 0.00	41.61 3.22 0.00	44.94 4.23 0.00	48.23 4.79 0.00	65.83 6.01 -3.51	76.78 6.18 -15.84	96.60 7.81 -23.43	101.74 11.02 -2.06	113.27 12.24 -0.93	117.72 10.48 -20.67	148.66 16.20 -2.58	584.90 62.10 -30.28	565.76 14.76 -428.53	134.62 12.70 -9.35	379.48 4.36 -332.69	317.68 13.00 -172.32	169.72 14.63 0.00	80.16 6.53 0.00	45.90 3.78 -1.35
NORTH 61755	44.65 -0.66 0.00	41.01 -0.29 0.00	39.51 -0.06 0.00	38.18 -0.03 0.00	37.12 -0.07 0.00	41.59 -0.11 0.00	38.14 -0.24 0.00	40.33 -0.38 0.00	42.80 -0.64 0.00	55.44 -0.84 0.04	53.89 -0.69 0.18	64.20 -0.90 0.27	87.23 -1.40 0.02	98.51 -1.58 0.01	85.08 -1.26 0.24	128.04 -1.82 0.03	486.09 -5.89 0.55	113.47 -1.38 7.62	111.05 -1.53 0.00	41.69 -0.73 0.00	131.09 -1.27 0.00	153.69 -1.40 0.00	72.77 -0.86 0.00	40.14 -0.61 0.02
NPX 61845	46.49 1.19 0.00	42.56 1.26 0.00	40.99 1.42 0.00	39.61 1.40 0.00	38.64 1.45 0.00	43.46 1.76 0.00	39.79 1.41 0.00	12.82 1.05 28.94	61.25 0.85 -16.96	62.07 1.46 -4.30	74.84 1.28 -18.80	94.36 1.19 -27.81	974.19 1.14 -884.39	999.00 1.36 -897.54	122.55 0.91 -35.07	134.32 1.38 -3.07	534.16 5.93 -35.71	629.35 1.43 -505.45	114.97 0.84 -1.55	46.75 0.43 -3.89	422.25 1.47 -288.42	211.19 1.32 -54.78	86.08 0.79 -11.66	43.51 0.77 -1.98

OH 61846	44.27 -1.04 0.00	39.82 -1.49 0.00	37.82 -1.75 0.00	36.45 -1.76 0.00	35.23 -1.95 0.00	39.14 -2.56 0.00	36.36 -2.03 0.00	9.17 -1.51 30.03	56.88 -1.07 -14.51	54.76 -2.23 -0.68	55.46 -1.82 -2.53	68.08 -1.03 -3.74	293.03 -0.11 -204.49	991.63 -0.23 -891.76	100.67 0.22 -13.88	129.62 -0.68 -0.41	991.99 -4.49 -503.96	200.91 -0.06 -78.49	114.49 1.86 -0.06	972.04 0.83 -928.78	999.99 2.51 -865.12	999.99 4.32 -840.58	407.16 2.06 -331.47	45.62 0.40 -4.46
PJM 61847	43.61 -1.70 0.00	39.25 -2.05 0.00	37.26 -2.31 0.00	35.96 -2.25 0.00	34.91 -2.28 0.00	39.04 -2.66 0.00	36.24 -2.15 0.00	10.35 -1.59 28.77	58.99 -1.26 -16.80	125.21 -2.25 -71.15	297.03 -1.52 -243.80	230.42 -1.11 -166.17	297.97 -0.62 -209.93	101.92 -0.67 -2.49	90.34 -0.58 -4.35	128.57 -1.86 -0.54	491.29 -7.56 -6.33	210.58 -1.51 -89.62	112.19 -0.46 -0.08	42.54 -0.08 -0.19	371.30 -0.98 -239.91	207.15 -0.20 -52.26	82.69 -0.30 -9.37	40.84 -0.54 -0.62
WEST 61752	43.89 -1.42 0.00	39.41 -1.89 0.00	37.41 -2.16 0.00	36.05 -2.16 0.00	34.81 -2.37 0.00	38.61 -3.09 0.00	35.88 -2.51 0.00	38.83 -1.89 0.00	42.06 -1.38 0.00	54.06 -2.80 -0.55	55.09 -2.14 -2.48	67.83 -1.20 -3.66	88.76 -0.21 -0.32	99.96 -0.28 -0.15	90.07 0.26 -3.23	129.45 -0.83 -0.40	491.72 -5.41 -4.61	187.43 -0.29 -65.25	114.43 1.86 0.00	43.26 0.84 0.00	134.83 2.47 0.00	159.40 4.31 0.00	75.61 1.98 0.00	41.09 0.11 -0.21