

Time Weighted/Integrated Real Time LBMP - Zonal

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										07/18/2002	
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		42.36 1.41 0.00	36.15 1.62 0.00	30.84 1.41 0.00	24.91 1.20 0.00	34.24 1.87 0.00	35.40 1.81 0.00	31.02 1.39 0.00	32.37 1.10 0.00	48.15 1.61 0.00	44.24 1.28 0.00	54.35 1.61 0.00	58.94 1.15 0.00	60.40 1.12 0.00	68.82 1.19 0.00	59.58 1.38 0.00	70.27 1.74 0.00	76.90 1.35 0.00	52.08 0.24 0.75	35.81 0.28 -1.17	43.40 0.53 -5.42	43.14 0.75 0.00	40.17 0.80 0.00	30.59 0.71 0.00	35.84 0.96 0.00								
CENTRL 61754		40.11 -0.84 0.00	33.77 -0.76 0.00	28.85 -0.57 0.00	23.26 -0.45 0.00	31.46 -0.91 0.00	32.61 -0.97 0.00	28.83 -0.79 0.00	30.45 -0.82 0.00	45.42 -1.11 0.00	42.06 -0.90 0.00	51.85 -0.89 0.00	56.97 -0.82 0.00	58.28 -1.00 0.00	66.68 -0.95 0.00	57.44 -0.75 0.00	67.52 -1.01 0.00	74.31 -1.23 0.00	52.35 -0.90 -0.66	34.20 -0.59 -0.43	37.23 -0.75 -0.53	41.48 -0.91 0.00	38.61 -0.76 0.00	29.28 -0.60 0.00	34.17 -0.71 0.00								
DUNWOD 61760		43.96 3.01 0.00	37.01 2.48 0.00	31.60 2.18 0.00	25.50 1.79 0.00	34.79 2.42 0.00	36.13 2.54 0.00	32.00 2.37 0.00	34.33 3.05 0.00	51.21 4.68 0.00	47.67 4.72 0.00	58.27 5.53 0.00	64.37 6.58 0.00	66.29 7.01 0.00	75.47 7.84 0.00	65.08 6.88 0.00	76.77 8.25 0.00	84.47 8.93 0.00	68.21 6.54 -9.08	43.69 4.32 -5.00	46.19 4.56 -4.17	47.37 4.98 0.00	43.82 4.44 0.00	32.99 3.11 0.00	38.15 3.27 0.00								
GENESE 61753		40.45 -0.50 0.00	33.99 -0.53 0.00	28.84 -0.59 0.00	23.23 -0.48 0.00	31.62 -0.75 0.00	32.77 -0.81 0.00	28.89 -0.74 0.00	30.26 -1.02 0.00	45.19 -1.34 0.00	41.80 -1.15 0.00	51.90 -0.83 0.00	56.66 -1.14 0.00	57.72 -1.56 0.00	66.09 -1.53 0.00	56.80 -1.39 0.00	66.84 -1.69 0.00	73.62 -1.92 0.00	51.34 -1.90 -0.65	33.36 -1.41 -0.41	36.37 -1.61 -0.53	40.51 -1.88 0.00	37.80 -1.57 0.00	28.75 -1.14 0.00	33.62 -1.26 0.00								
H Q 61844		40.04 -0.91 0.00	25.00 -0.41 8.62	26.00 -0.54 1.67	23.16 -0.55 0.00	26.00 -0.47 7.16	26.00 -0.68 9.14	25.00 -0.63 9.10	29.00 -1.07 5.51	33.00 -1.36 8.14	35.04 -1.26 7.00	51.96 -1.78 3.81	49.98 -1.82 5.00	53.74 -1.91 8.07	56.97 -2.15 6.00	56.75 -1.44 0.00	67.97 -2.37 1.57	65.79 -2.10 -2.28	52.98 -2.06 5.51	47.98 -1.61 2.47	42.98 -1.45 4.00	41.98 -1.58 3.00	38.33 -1.04 0.00	29.09 -0.79 0.00	33.88 -1.00 0.00								
HUD VL 61758		43.17 2.22 0.00	36.26 1.73 0.00	30.95 1.52 0.00	24.95 1.24 0.00	33.98 1.61 0.00	35.28 1.70 0.00	31.28 1.65 0.00	33.52 2.25 0.00	50.05 3.51 0.00	46.55 3.60 0.00	56.97 4.24 0.00	62.88 5.08 0.00	64.70 5.42 0.00	73.72 6.09 0.00	63.62 5.43 0.00	75.05 6.52 0.00	82.61 7.07 0.00	65.78 5.22 -7.97	42.38 3.49 -4.52	45.24 3.65 -4.14	46.39 3.99 0.00	42.90 3.53 0.00	32.33 2.45 0.00	37.39 2.51 0.00								
LONGIL 61762		61.51 3.50 -17.06	37.40 2.87 0.00	31.85 2.43 0.00	25.68 1.97 0.00	35.03 2.65 0.00	38.69 2.82 -2.29	39.63 2.56 -7.44	41.58 3.23 -7.08	62.57 4.65 -11.39	98.16 4.67 -50.53	99.58 5.26 -41.59	98.00 6.10 -34.11	101.13 6.41 -35.44	100.96 7.26 -26.08	115.10 6.25 -50.66	121.28 7.49 -45.27	110.71 8.11 -27.06	112.82 5.86 -54.37	130.70 3.86 -92.47	130.54 3.95 -89.13	130.16 4.30 -83.47	125.99 3.78 -82.84	123.95 2.55 -91.52	127.01 2.95 -89.18								
MHK VL 61756		41.45 0.50 0.00	35.03 0.50 0.00	29.80 0.37 0.00	24.03 0.32 0.00	32.84 0.47 0.00	34.03 0.45 0.00	30.07 0.44 0.00	31.59 0.32 0.00	46.97 0.44 0.00	43.39 0.43 0.00	53.42 0.68 0.00	58.48 0.69 0.00	59.95 0.67 0.00	68.69 1.06 0.00	59.11 0.92 0.00	69.74 1.21 0.00	76.87 1.33 0.00	53.54 0.69 -0.26	34.98 0.46 -0.16	38.14 0.52 -0.16	42.97 0.58 0.00	39.94 0.57 0.00	30.25 0.37 0.00	35.22 0.34 0.00								
MILLWD 61759		43.31 2.36 0.00	36.45 1.92 0.00	31.13 1.71 0.00	25.11 1.40 0.00	34.24 1.87 0.00	35.55 1.97 0.00	31.50 1.87 0.00	33.79 2.52 0.00	50.42 3.88 0.00	46.93 3.98 0.00	57.38 4.64 0.00	63.38 5.58 0.00	65.25 5.97 0.00	74.27 6.65 0.00	64.06 5.86 0.00	75.59 7.07 0.00	83.17 7.63 0.00	67.17 5.63 -8.94	43.05 3.75 -4.94	45.51 3.93 -4.12	46.66 4.27 0.00	43.16 3.79 0.00	32.50 2.62 0.00	37.58 2.70 0.00								
N.Y.C. 61761		52.95 3.49 -8.51	44.55 3.05 -6.98	58.77 2.71 -26.64	45.75 2.23 -19.81	44.77 3.08 -9.31	49.16 3.23 -12.36	48.66 2.86 -16.16	69.45 3.56 -34.61	64.53 5.40 -12.60	60.32 5.30 -12.06	66.59 6.07 -7.78	77.46 7.13 -12.53	82.04 7.61 -15.15	89.94 8.54 -13.78	83.25 7.44 -17.62	91.93 8.92 -14.48	96.66 9.66 -11.46	85.38 7.10 -25.69	64.46 4.71 -25.39	68.60 4.98 -26.16	69.40 5.41 -21.59	66.89 4.90 -22.62	64.59 3.48 -31.23	59.79 3.75 -21.16								
NORTH 61755		39.92 -1.03 0.00	33.69 -0.84 0.00	28.71 -0.71 0.00	23.10 -0.61 0.00	31.54 -0.83 0.00	32.76 -0.82 0.00	29.01 -0.62 0.00	30.48 -0.80 0.00	45.15 -1.38 0.00	41.59 -1.37 0.00	51.19 -1.54 0.00	56.03 -1.77 0.00	57.49 -1.79 0.00	65.74 -1.89 0.00	56.50 -1.69 0.00	66.64 -1.89 0.00	73.77 -1.77 0.00	51.25 -1.32 0.02	33.26 -1.09 0.02	36.21 -1.18 0.06	41.11 -1.28 0.00	38.12 -1.25 0.00	28.92 -0.96 0.00	33.65 -1.23 0.00								
NPX 61845		42.47 1.52 0.00	27.11 1.70 8.62	28.01 1.47 1.67	24.86 1.15 0.00	28.02 1.55 7.16	28.36 1.68 9.14	27.40 1.77 9.10	34.93 2.10 2.75	41.91 2.55 3.14	44.65 1.70 0.00	57.48 3.74 3.81	59.61 1.81 0.00	66.41 3.76 1.07	69.75 2.13 0.00	59.99 1.80 0.00	70.87 2.34 0.00	72.88 4.99 -2.28	55.76 1.34 -1.83	53.96 4.06 2.16	43.72 1.27 -4.99	43.91 1.51 0.00	40.72 1.35 0.00	30.98 1.09 0.00	36.22 1.34 0.00								

OH 61846	36.07	23.64	25.13	20.41	24.39	25.57	24.10	32.55	38.68	37.02	51.55	49.94	62.71	58.61	50.75	59.58	65.00	47.28	47.04	33.66	37.09	34.32	26.06	30.40
	-4.88	-1.77	-1.41	-3.30	-2.08	-1.11	-1.53	-0.28	-0.68	-5.94	-2.19	-7.86	0.06	-9.02	-7.44	-8.95	-2.89	-6.14	-2.86	-4.47	-5.30	-5.05	-3.82	-4.48
	0.00	8.62	1.67	0.00	7.16	9.14	9.10	2.75	3.14	0.00	3.81	0.00	1.07	0.00	0.00	0.00	-2.28	-0.83	2.16	-0.68	0.00	0.00	0.00	0.00
PJM 61847	40.10	23.30	24.88	22.95	24.15	25.10	24.55	32.97	39.66	42.28	54.14	57.26	64.88	67.56	58.36	68.41	70.71	54.31	50.84	38.51	42.42	39.32	29.63	34.34
	-0.85	-2.11	-1.66	-0.76	-2.32	-1.58	-1.08	0.14	0.30	-0.68	0.40	-0.53	2.23	-0.07	0.17	-0.12	2.82	0.62	0.94	0.17	0.02	-0.05	-0.25	-0.54
	0.00	8.62	1.67	0.00	7.16	9.14	9.10	2.75	3.14	0.00	3.81	0.00	1.07	0.00	0.00	0.00	-2.28	-1.10	2.16	-0.89	0.00	0.00	0.00	0.00
WEST 61752	40.28	33.48	28.36	22.71	30.69	32.16	28.55	30.31	44.79	41.41	50.84	56.02	57.31	65.85	57.09	66.86	73.78	53.00	34.65	37.64	41.50	38.38	29.13	33.93
	-0.67	-1.05	-1.07	-1.00	-1.68	-1.42	-1.08	-0.96	-1.75	-1.55	-1.90	-1.78	-1.97	-1.77	-1.10	-1.67	-1.76	-0.40	-0.25	-0.47	-0.89	-1.00	-0.75	-0.95
	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	-0.81	-0.53	-0.66	0.00	0.00	0.00	0.00