

Time Weighted/Integrated Real Time LBMP - Zonal

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										06/09/2003		
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		37.34 1.73 -10.92	62.32 1.23 -44.10	26.61 0.26 -22.57	29.20 1.34 -8.39	16.99 1.06 0.00	22.35 1.33 0.00	58.29 1.81 -26.37	73.44 0.08 -71.91	48.78 1.70 -16.73	65.90 0.92 -46.16	71.40 0.71 -55.44	66.24 1.18 -40.09	71.32 0.59 -56.59	70.73 0.79 -54.60	63.95 1.20 -40.09	60.38 1.49 -27.66	71.13 1.04 -49.34	74.58 0.48 -62.28	77.21 0.20 -71.13	61.80 0.65 -35.92	71.55 0.42 -56.54	76.96 0.29 -69.66	53.47 0.88 -28.79	59.13 0.59 -46.69									
CENTRL 61754		25.02 -0.67 -1.00	20.52 -0.52 -4.05	5.76 -0.09 -2.07	19.77 -0.47 -0.77	15.55 -0.37 0.00	20.61 -0.41 0.00	32.02 -0.64 -2.55	8.40 -0.02 -6.96	31.51 -0.50 -1.66	23.13 -0.31 -4.62	20.62 -0.19 -5.54	28.62 -0.35 -4.01	19.61 -0.20 -5.67	20.60 -0.19 -5.46	26.27 -0.40 -4.01	33.37 -0.62 -2.77	25.26 -0.43 -4.94	17.88 -0.17 -6.24	12.95 -0.04 -7.12	28.65 -0.18 -3.59	20.04 -0.21 -5.65	13.93 -0.05 -6.97	26.49 -0.18 -2.88	16.37 -0.15 -4.67									
DUNWOD 61760		33.47 0.81 -7.98	49.67 0.47 -32.22	20.35 0.08 -16.49	25.96 0.36 -6.13	16.23 0.31 0.00	21.55 0.53 0.00	50.59 1.19 -19.29	54.27 0.09 -52.73	44.44 1.85 -12.25	53.95 1.36 -33.77	56.88 1.06 -40.56	56.04 1.74 -29.34	56.71 1.06 -41.52	56.34 1.06 -39.95	53.64 1.64 -29.33	53.90 2.43 -20.24	58.41 1.56 -36.10	58.37 0.86 -45.70	58.40 0.41 -52.13	53.31 1.80 -26.28	57.02 1.07 -41.36	58.49 0.46 -51.02	46.27 1.41 -21.07	46.62 0.61 -34.16									
GENESE 61753		25.58 -0.11 -1.01	20.94 -0.12 -4.08	5.86 -0.01 -2.09	20.21 -0.04 -0.78	15.88 -0.04 0.00	21.05 0.03 0.00	32.50 -0.17 -2.56	8.51 -0.01 -7.07	31.65 -0.33 -1.63	22.97 -0.28 -4.44	20.46 -0.12 -5.33	28.65 -0.17 -3.85	19.45 -0.19 -5.50	20.47 -0.11 -5.24	26.24 -0.27 -3.85	33.42 -0.46 -2.66	25.22 -0.27 -4.74	17.73 -0.14 -6.06	12.67 -0.08 -6.88	28.31 -0.37 -3.45	19.73 -0.29 -5.43	13.64 -0.10 -6.72	26.31 -0.24 -2.77	16.20 -0.14 -4.48									
H Q 61844		24.59 0.02 0.10	16.55 0.00 0.43	3.56 0.00 0.21	19.39 0.00 0.08	15.93 0.00 0.00	16.30 0.13 -1.73	19.55 0.06 -7.60	-36.62 -0.10 50.10	29.99 -0.20 0.15	18.25 -0.17 0.39	14.64 -0.15 0.47	24.39 -0.24 0.34	13.41 -0.15 0.58	14.77 -0.10 0.46	22.17 -0.15 0.34	30.80 -0.19 0.24	20.24 -0.09 0.42	11.10 -0.07 0.65	5.13 -0.07 0.68	24.61 -0.32 0.31	13.93 -0.18 0.48	15.01 -0.13 -0.59	-5.15 -0.03 14.73	11.37 -0.09 0.40									
HUD VL 61758		32.90 0.39 -7.84	48.84 0.22 -31.63	20.00 0.03 -16.19	25.64 0.15 -6.02	16.06 0.13 0.00	21.28 0.26 0.00	49.71 0.67 -18.93	53.15 0.05 -51.65	43.35 0.98 -12.02	52.72 0.74 -33.16	55.66 0.58 -39.82	54.72 0.95 -28.80	55.40 0.60 -40.66	55.12 0.56 -39.22	52.33 0.87 -28.80	52.37 1.27 -19.87	57.01 0.82 -35.45	57.03 0.47 -44.75	57.20 0.23 -51.10	52.09 1.05 -25.80	55.84 0.64 -40.61	57.32 0.27 -50.05	45.29 0.81 -20.68	45.73 0.35 -33.53									
LONGIL 61762		33.94 1.26 -8.00	50.05 0.76 -32.31	20.43 0.13 -16.52	26.22 0.61 -6.14	16.44 0.51 0.00	21.85 0.82 0.00	51.03 1.60 -19.32	55.11 0.09 -53.57	59.09 2.10 -26.64	54.78 1.54 -34.42	56.97 1.08 -40.63	56.09 1.74 -29.39	56.78 1.07 -41.57	56.42 1.07 -40.02	53.72 1.67 -29.39	54.03 2.52 -20.28	58.69 1.64 -36.31	58.54 0.94 -45.79	58.51 0.44 -52.21	57.09 2.04 -29.82	57.49 1.27 -41.63	58.65 0.53 -51.10	46.63 1.73 -21.11	46.83 0.75 -34.22									
MHK VL 61756		25.24 0.41 -0.15	17.88 0.28 -0.62	4.15 0.06 -0.32	19.88 0.29 -0.12	16.17 0.24 0.00	21.36 0.34 0.00	31.01 0.49 -0.41	2.64 0.02 -1.17	31.13 0.48 -0.30	19.96 0.29 -0.85	16.51 0.22 -1.02	26.10 0.39 -0.74	15.36 0.19 -1.03	16.59 0.24 -1.01	23.78 0.37 -0.74	32.24 0.50 -0.51	21.99 0.34 -0.91	13.10 0.15 -1.14	7.24 0.07 -1.30	26.18 0.28 -0.66	15.80 0.17 -1.04	8.38 0.09 -1.28	24.67 0.35 -0.53	12.91 0.19 -0.86									
MILLWD 61759		33.03 0.45 -7.89	49.09 0.24 -31.87	20.12 0.03 -16.31	25.64 0.11 -6.06	16.03 0.10 0.00	21.27 0.24 0.00	49.94 0.76 -19.07	53.54 0.06 -52.02	43.80 1.35 -12.10	53.25 1.03 -33.39	56.17 0.80 -40.10	55.29 1.32 -29.00	55.91 0.83 -40.95	55.63 0.80 -39.50	52.91 1.25 -29.00	53.11 1.87 -20.01	57.64 1.19 -35.70	57.54 0.66 -45.07	57.65 0.31 -51.47	52.60 1.38 -25.99	56.32 0.83 -40.90	57.76 0.35 -50.40	45.65 1.03 -20.83	46.06 0.43 -33.78									
N.Y.C. 61761		33.87 1.16 -8.03	49.99 0.70 -32.30	20.43 0.13 -16.52	26.20 0.60 -6.14	16.43 0.50 0.00	21.84 0.81 0.00	51.54 1.70 -19.73	64.82 0.12 -63.25	59.24 2.50 -26.39	59.91 1.81 -39.28	60.18 1.42 -43.50	61.27 2.35 -33.96	57.68 1.40 -42.13	57.55 1.42 -40.79	67.47 2.22 -42.59	59.72 3.25 -25.23	62.59 2.10 -39.74	64.09 1.15 -51.12	61.08 0.54 -54.67	65.63 2.35 -38.04	59.94 1.38 -43.98	62.23 0.60 -54.62	77.22 1.89 -51.54	57.04 0.83 -44.36									
NORTH 61755		24.73 0.22 0.17	16.43 0.13 0.68	3.45 0.02 0.35	19.45 0.11 0.13	16.02 0.10 0.00	21.16 0.14 0.00	29.78 0.07 0.40	0.43 0.00 1.02	30.08 -0.06 0.22	18.16 -0.08 0.58	14.48 -0.08 0.70	24.35 -0.12 0.50	13.30 -0.09 0.76	14.64 -0.02 0.68	22.14 -0.03 0.50	30.85 -0.03 0.35	20.15 0.02 0.62	10.94 -0.03 0.84	4.89 -0.05 0.93	24.51 -0.27 0.45	13.73 -0.15 0.71	6.06 -0.05 0.90	23.30 -0.13 0.36	11.24 -0.03 0.59									
NPX 61845		33.00 0.98 -8.59	57.16 0.74 -39.43	24.11 0.15 -20.18	27.73 0.76 -7.50	16.52 0.59 0.00	16.60 0.43 -1.73	20.00 0.51 -7.60	5.00 0.57 9.15	46.19 0.88 -14.96	60.58 0.48 -41.28	65.19 0.35 -49.58	61.41 0.59 -35.85	65.08 0.31 -50.64	64.55 0.39 -48.82	59.13 0.61 -35.85	56.70 0.74 -24.74	65.39 0.51 -44.13	67.77 0.22 -55.74	69.59 0.09 -63.64	57.59 0.23 -32.12	65.33 0.18 -50.56	70.24 0.48 -55.21	52.00 0.30 -42.09	53.92 0.32 -41.75									

OH 61846	21.77	19.22	5.80	17.32	13.40	14.83	17.62	-32.51	27.07	21.16	19.44	25.69	18.66	19.34	23.52	29.15	23.15	17.45	13.58	26.07	19.28	20.53	0.94	15.64
	-4.18	-2.90	-0.60	-3.12	-2.52	-1.34	-1.87	-1.48	-5.30	-3.21	-2.48	-4.10	-2.28	-2.56	-3.97	-5.40	-3.53	-1.86	-0.85	-3.48	-2.10	-1.18	-0.78	-1.82
	-1.27	-5.13	-2.63	-0.98	0.00	-1.73	-7.60	44.61	-2.02	-5.55	-6.66	-4.82	-6.81	-6.56	-4.82	-3.33	-5.93	-7.49	-8.55	-4.32	-6.80	-7.16	7.89	-5.61
PJM 61847	25.24	15.00	7.17	19.90	15.23	15.00	18.60	-27.48	31.81	25.79	24.00	30.62	23.18	23.85	28.33	34.46	28.13	21.92	17.79	30.62	23.79	27.25	7.03	19.28
	-1.17	-3.65	-0.17	-0.90	-0.70	-1.17	-0.89	-0.35	-1.32	-0.90	-0.70	-1.18	-0.61	-0.79	-1.17	-1.48	-1.03	-0.52	-0.21	-0.74	-0.43	0.04	-0.41	-0.53
	-1.72	11.76	-3.56	-1.32	0.00	-1.73	-7.60	40.71	-2.78	-7.87	-9.45	-6.83	-9.65	-9.30	-6.83	-4.71	-8.40	-10.62	-12.12	-6.12	-9.63	-12.66	2.17	-7.96
WEST 61752	24.38	20.98	6.19	19.42	15.14	20.07	31.66	10.01	30.19	22.86	20.78	28.05	19.89	20.69	25.67	32.22	25.04	18.45	13.94	28.66	20.62	14.76	26.17	16.67
	-1.56	-1.10	-0.19	-1.02	-0.79	-0.95	-1.61	-0.09	-2.15	-1.34	-0.93	-1.58	-0.85	-1.01	-1.66	-2.23	-1.46	-0.64	-0.23	-0.75	-0.56	-0.37	-0.97	-0.62
	-1.26	-5.09	-2.60	-0.97	0.00	0.00	-3.16	-8.64	-1.99	-5.38	-6.46	-4.67	-6.61	-6.36	-4.67	-3.22	-5.75	-7.27	-8.30	-4.18	-6.59	-8.12	-3.35	-5.44