

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/27/2002

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	25.36 1.41 0.00	22.20 1.23 0.00	16.57 0.83 0.00	16.82 0.84 0.00	29.81 1.17 -6.59	70.59 -0.35 -77.37	58.99 -0.17 -62.38	26.61 1.39 0.00	25.16 1.17 0.00	53.06 0.57 -39.46	61.03 0.26 -52.84	72.36 0.11 -68.33	86.23 0.17 -81.76	39.91 0.16 -35.78	28.55 0.61 -12.70	22.55 0.67 -6.25	21.28 0.78 -3.73	23.58 0.85 -4.97	31.48 0.62 -16.87	46.53 0.45 -36.02	75.18 0.16 -71.45	38.22 0.70 -24.99	21.73 0.42 -13.39	11.60 0.09 -9.60
CENTRL 61754	23.39 -0.57 0.00	20.47 -0.50 0.00	15.46 -0.28 0.00	15.70 -0.27 0.00	22.15 -0.52 -0.62	0.97 0.11 -7.29	2.70 0.05 -5.87	24.84 0.00 0.00	23.54 -0.45 0.00	16.08 -0.24 -3.29	12.22 -0.07 -4.35	9.51 -0.01 -5.59	10.91 -0.02 -6.63	6.85 -0.01 -2.89	16.22 -0.04 -1.02	16.08 -0.05 -0.50	16.95 -0.12 -0.30	18.03 -0.13 -0.40	15.20 -0.15 -1.36	12.86 -0.10 -2.90	9.34 -0.03 -5.79	14.45 -0.10 -2.02	8.95 -0.07 -1.09	2.67 -0.02 -0.77
DUNWOD 61760	25.34 1.38 0.00	22.12 1.14 0.00	16.58 0.84 0.00	16.81 0.83 0.00	27.98 1.18 -4.75	49.06 -0.30 -55.79	41.63 -0.14 -44.99	26.54 1.33 0.00	25.50 1.51 0.00	41.04 0.91 -27.11	44.92 0.57 -36.42	51.55 0.30 -47.32	60.78 0.27 -56.21	28.87 0.26 -24.64	24.91 0.95 -8.72	20.90 0.98 -4.29	20.36 1.03 -2.56	22.28 1.11 -3.41	26.57 1.00 -11.58	35.53 0.74 -24.74	53.12 0.23 -49.32	30.52 0.81 -17.18	17.76 0.54 -9.30	8.68 0.12 -6.65
GENESE 61753	23.35 -0.61 0.00	20.47 -0.50 0.00	15.38 -0.36 0.00	15.64 -0.34 0.00	22.12 -0.56 -0.63	1.06 0.13 -7.36	2.75 0.06 -5.92	24.96 -0.25 0.00	23.58 -0.42 0.00	16.54 -0.27 -3.78	12.57 -0.12 -4.75	9.92 -0.04 -6.04	11.21 -0.02 -6.94	6.95 -0.01 -2.99	16.27 -0.02 -1.05	16.15 0.00 -0.52	17.04 -0.03 -0.31	18.08 -0.09 -0.41	15.20 -0.19 -1.40	12.89 -0.14 -2.98	9.68 -0.01 -6.12	14.56 -0.05 -2.08	9.01 -0.10 -1.19	2.68 -0.03 -0.79
H Q 61844	20.49 -0.21 2.10	20.58 -0.39 0.00	15.44 -0.30 0.00	15.67 -0.30 0.00	21.61 -0.40 0.04	-6.79 0.08 0.44	-3.52 0.04 0.33	25.02 -0.19 0.00	23.75 -0.24 0.00	12.41 -0.14 0.47	7.07 -0.14 0.72	2.75 -0.08 1.10	3.20 -0.09 1.02	3.41 -0.09 0.47	14.78 -0.31 0.15	15.28 -0.27 0.08	16.51 -0.22 0.04	17.47 -0.23 0.06	13.58 -0.21 0.20	9.47 -0.15 0.43	2.51 -0.05 1.02	12.02 -0.20 0.31	7.57 -0.13 0.23	-5.00 -0.06 15.76
HUD VL 61758	25.01 1.06 0.00	21.88 0.90 0.00	16.42 0.67 0.00	16.65 0.67 0.00	27.75 0.93 -4.77	49.35 -0.24 -56.01	41.83 -0.10 -45.16	26.24 1.03 0.00	25.14 1.15 0.00	41.00 0.70 -27.28	44.92 0.45 -36.54	51.43 0.24 -47.27	61.03 0.22 -56.51	28.92 0.21 -24.74	24.78 0.76 -8.78	20.72 0.78 -4.32	20.14 0.80 -2.58	22.06 0.87 -3.44	26.43 0.79 -11.66	35.53 0.58 -24.89	53.19 0.19 -49.43	30.46 0.65 -17.28	17.63 0.43 -9.28	8.67 0.10 -6.66
LONGIL 61762	25.32 1.36 0.00	22.89 1.14 -0.77	21.75 0.86 -5.15	22.52 0.86 -5.68	28.04 1.23 -4.76	49.20 -0.28 -55.91	41.74 -0.12 -45.08	29.11 1.16 -2.74	36.00 1.35 -10.66	109.29 0.81 -95.45	47.27 0.50 -38.84	51.54 0.27 -47.34	60.83 0.22 -56.31	28.85 0.21 -24.68	24.75 0.77 -8.74	20.78 0.85 -4.30	33.93 0.96 -16.21	35.70 1.00 -16.95	34.86 0.91 -19.97	36.67 0.66 -25.95	99.90 0.20 -96.13	37.67 0.71 -24.43	36.66 0.50 -28.24	16.23 0.12 -14.20
MHK VL 61756	24.17 0.22 0.00	21.15 0.18 0.00	15.87 0.13 0.00	16.11 0.13 0.00	22.39 0.18 -0.15	-4.66 -0.05 -1.82	-1.76 -0.02 -1.48	25.53 0.31 0.00	24.24 0.25 0.00	13.23 0.11 -0.10	8.03 0.03 -0.07	3.89 0.01 0.04	4.48 0.04 -0.15	4.05 0.04 -0.04	15.45 0.18 -0.03	15.83 0.19 -0.01	16.98 0.20 -0.01	18.00 0.23 -0.01	14.20 0.17 -0.03	10.24 0.11 -0.07	3.64 0.03 -0.04	12.75 0.18 -0.04	8.02 0.11 0.02	1.96 0.02 -0.02
MILLWD 61759	24.99 1.04 0.00	21.83 0.85 0.00	16.37 0.63 0.00	16.59 0.61 0.00	27.63 0.88 -4.70	48.54 -0.22 -55.19	41.16 -0.09 -44.48	26.19 0.97 0.00	25.14 1.15 0.00	40.54 0.70 -26.81	44.24 0.46 -35.85	50.43 0.23 -46.27	60.02 0.21 -55.51	28.45 0.19 -24.29	24.59 0.73 -8.62	20.62 0.74 -4.25	20.08 0.78 -2.53	21.98 0.85 -3.38	26.23 0.79 -11.46	35.10 0.58 -24.47	52.23 0.18 -48.48	30.12 0.62 -16.97	17.42 0.43 -9.07	8.58 0.10 -6.57
N.Y.C. 61761	25.68 1.73 0.00	22.43 1.45 0.00	16.81 1.07 0.00	17.03 1.05 0.00	28.32 1.51 -4.76	49.11 -0.40 -55.93	41.69 -0.18 -45.10	26.96 1.74 0.00	25.93 1.94 0.00	41.36 1.16 -27.18	45.14 0.73 -36.48	51.64 0.38 -47.34	60.98 0.35 -56.33	28.98 0.32 -24.69	25.18 1.20 -8.74	21.15 1.23 -4.30	20.62 1.29 -2.57	22.55 1.37 -3.42	26.82 1.22 -11.61	35.74 0.89 -24.80	53.25 0.29 -49.39	30.74 1.00 -17.22	17.90 0.67 -9.30	8.72 0.15 -6.66
NORTH 61755	23.62 -0.34 0.00	20.67 -0.30 0.00	15.50 -0.24 0.00	15.74 -0.24 0.00	21.66 -0.33 0.06	-7.08 0.06 0.71	-3.78 0.03 0.59	25.10 -0.12 0.00	23.68 -0.31 0.00	12.04 -0.20 0.78	6.75 -0.18 0.99	2.62 -0.12 1.18	2.60 -0.11 1.59	3.19 -0.10 0.68	14.64 -0.35 0.25	15.27 -0.23 0.12	16.52 -0.17 0.07	17.48 -0.18 0.10	13.48 -0.17 0.33	9.21 -0.13 0.71	2.21 -0.04 1.32	11.89 -0.15 0.49	7.60 -0.10 0.23	1.70 -0.02 0.19
NPX 61845	21.79 1.09 2.10	21.72 0.74 0.00	16.26 0.52 0.00	16.50 0.52 0.00	28.76 0.73 -5.99	63.69 -0.20 -70.31	53.39 -0.08 -56.69	26.05 0.84 0.00	24.74 0.74 0.00	48.35 0.38 -34.94	54.92 0.18 -46.81	64.58 0.09 -60.57	76.81 0.12 -72.40	35.77 0.11 -31.70	26.86 0.38 -11.24	21.55 0.39 -5.54	20.51 0.44 -3.30	22.67 0.51 -4.40	29.35 0.42 -14.94	42.26 0.31 -31.90	66.99 0.09 -63.33	35.10 0.43 -22.14	20.08 0.28 -11.88	-4.38 0.56 15.76

OH 61846	18.56	20.02	15.09	15.35	21.91	3.22	4.47	24.50	23.28	17.40	13.95	11.48	13.28	7.81	16.45	16.14	16.86	17.82	15.34	13.59	11.16	14.76	9.04	-5.76
	-2.14	-0.95	-0.65	-0.63	-0.94	0.25	0.12	-0.71	-0.71	-0.34	-0.02	0.02	-0.02	-0.02	-0.15	-0.16	-0.31	-0.47	-0.46	-0.34	-0.09	-0.45	-0.33	-0.82
	2.10	0.00	0.00	0.00	-0.80	-9.39	-7.58	0.00	0.00	-4.71	-6.05	-7.53	-9.01	-3.86	-1.37	-0.67	-0.40	-0.53	-1.81	-3.87	-7.68	-2.68	-1.44	15.76
PJM 61847	19.24	20.03	15.11	15.35	22.24	6.28	6.94	24.33	23.22	18.69	15.68	13.88	16.16	9.05	16.66	16.10	16.76	17.90	16.01	14.94	13.78	15.67	9.58	-5.26
	-1.46	-0.94	-0.63	-0.63	-0.87	0.26	0.13	-0.88	-0.78	-0.38	-0.15	-0.06	-0.11	-0.10	-0.41	-0.43	-0.55	-0.58	-0.42	-0.32	-0.11	-0.47	-0.28	-0.32
	2.10	0.00	0.00	0.00	-1.06	-12.44	-10.03	0.00	0.00	-6.05	-7.90	-10.01	-11.97	-5.18	-1.83	-0.90	-0.54	-0.72	-2.43	-5.20	-10.32	-3.61	-1.94	15.76
WEST 61752	22.86	20.03	15.10	15.36	21.90	3.07	4.34	24.52	23.24	17.31	13.89	11.32	13.14	7.77	16.46	16.18	16.90	17.86	15.35	13.55	11.12	14.75	9.06	2.85
	-1.10	-0.94	-0.64	-0.62	-0.94	0.24	0.11	-0.70	-0.75	-0.36	-0.01	0.03	-0.02	-0.02	-0.13	-0.11	-0.26	-0.42	-0.43	-0.31	-0.07	-0.43	-0.31	-0.07
	0.00	0.00	0.00	0.00	-0.79	-9.25	-7.46	0.00	0.00	-4.65	-5.97	-7.37	-8.86	-3.82	-1.34	-0.66	-0.39	-0.52	-1.78	-3.80	-7.62	-2.64	-1.44	-1.01