

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2002

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	13.91 0.53 -4.57	16.54 0.72 -3.13	16.30 0.54 -6.82	36.72 0.30 -31.38	52.78 0.11 -50.92	46.69 0.23 -42.70	33.99 0.35 -26.85	16.21 0.51 -4.09	29.66 0.90 -10.66	54.07 1.10 -34.72	58.52 0.75 -43.98	45.82 1.80 -15.58	43.91 2.01 -12.74	90.19 -0.07 -91.42	64.73 0.53 -56.40	29.33 1.60 -2.46	44.45 0.84 -28.30	43.37 1.08 -23.41	43.37 0.99 -23.12	48.36 0.51 -36.16	47.19 0.45 -33.55	49.96 0.39 -39.96	23.09 0.98 -3.26	47.49 2.62 -4.17
CENTRL 61754	9.12 -0.06 -0.37	12.84 -0.10 -0.25	9.42 -0.08 -0.55	7.52 -0.05 -2.53	5.84 -0.02 -4.11	7.14 -0.06 -3.44	8.88 -0.09 -2.17	11.82 -0.13 -0.33	18.63 -0.33 -0.86	20.66 -0.40 -2.81	17.06 -0.29 -3.56	29.05 -0.64 -1.26	29.53 -0.66 -1.03	6.27 0.03 -7.39	12.26 -0.09 -4.55	25.08 -0.39 -0.20	17.31 -0.29 -2.28	20.42 -0.36 -1.89	20.77 -0.36 -1.87	14.50 -0.12 -2.93	15.75 -0.18 -2.74	12.75 -0.12 -3.26	18.87 -0.25 -0.27	40.19 -0.85 -0.34
DUNWOD 61760	12.46 0.49 -3.17	15.55 0.69 -2.17	14.12 0.45 -4.73	27.02 0.25 -21.73	37.10 0.08 -35.28	33.51 0.17 -29.57	25.75 0.35 -18.60	15.16 0.71 -2.83	26.73 1.25 -7.39	43.64 1.33 -24.06	45.35 1.08 -30.48	41.45 2.22 -10.79	40.27 2.29 -8.82	62.10 -0.09 -63.35	47.39 0.53 -39.07	28.62 1.64 -1.70	36.00 1.09 -19.60	36.44 1.34 -16.21	36.72 1.44 -16.02	37.70 0.94 -25.08	37.53 1.04 -23.30	38.12 0.75 -27.76	22.40 1.28 -2.27	45.98 2.39 -2.89
GENESE 61753	9.05 -0.14 -0.38	12.73 -0.22 -0.26	9.37 -0.14 -0.57	7.55 -0.08 -2.60	5.97 -0.03 -4.25	7.24 -0.05 -3.53	8.92 -0.10 -2.22	11.74 -0.22 -0.34	18.54 -0.44 -0.88	20.68 -0.48 -2.91	17.12 -0.36 -3.69	29.05 -0.68 -1.29	29.49 -0.73 -1.06	6.55 0.04 -7.66	12.34 -0.13 -4.67	25.17 -0.30 -0.20	17.45 -0.21 -2.34	20.63 -0.20 -1.94	20.83 -0.34 -1.91	14.59 -0.20 -3.10	15.95 -0.24 -2.99	13.02 -0.16 -3.57	18.96 -0.19 -0.29	40.42 -0.62 -0.35
H Q 61844	8.66 -0.09 0.05	12.55 -0.11 0.04	8.79 -0.08 0.08	4.62 -0.04 0.37	1.10 -0.01 0.63	3.22 -0.03 0.51	6.40 -0.07 0.32	11.44 -0.13 0.05	17.78 -0.19 0.13	17.61 -0.21 0.43	13.08 -0.15 0.56	27.97 -0.29 0.18	28.70 -0.31 0.15	-2.29 0.02 1.16	7.05 -0.08 0.67	25.02 -0.22 0.03	14.82 -0.17 0.33	18.39 -0.22 0.28	18.73 -0.26 0.27	10.96 -0.22 0.52	12.36 -0.26 0.57	8.74 -0.19 0.67	14.95 -0.08 12.11	-498.16 0.00 531.53
HUD VL 61758	12.37 0.39 -3.17	15.42 0.56 -2.17	14.03 0.36 -4.73	27.00 0.20 -21.76	37.14 0.06 -35.33	33.50 0.14 -29.61	25.69 0.27 -18.62	15.00 0.55 -2.83	26.44 0.95 -7.40	43.36 1.01 -24.09	45.14 0.82 -30.52	40.92 1.68 -10.80	39.72 1.72 -8.83	62.22 -0.07 -63.45	47.31 0.40 -39.11	28.23 1.25 -1.70	35.78 0.84 -19.62	36.15 1.03 -16.23	36.42 1.12 -16.04	37.57 0.75 -25.13	37.42 0.86 -23.37	38.07 0.62 -27.85	22.13 1.01 -2.27	45.49 1.89 -2.89
LONGIL 61762	12.45 0.47 -3.17	15.53 0.67 -2.17	14.12 0.44 -4.73	27.06 0.25 -21.76	37.15 0.08 -35.32	33.55 0.17 -29.61	25.77 0.35 -18.62	33.22 0.72 -20.88	34.95 1.22 -15.63	45.05 1.26 -25.54	45.30 0.99 -30.51	41.30 2.06 -10.80	40.13 2.13 -8.84	62.18 -0.09 -63.42	47.39 0.48 -39.12	28.44 1.46 -1.70	35.92 0.97 -19.63	36.32 1.20 -16.23	36.61 1.31 -16.04	37.62 0.84 -25.10	37.43 0.95 -23.30	38.00 0.64 -27.76	22.14 1.02 -2.27	45.83 2.23 -2.89
MHK VL 61756	8.93 0.11 -0.01	12.85 0.15 -0.01	9.08 0.12 -0.01	5.17 0.06 -0.07	1.86 0.02 -0.09	3.89 0.05 -0.09	6.93 0.08 -0.06	11.75 0.13 -0.01	18.36 0.23 -0.02	18.58 0.27 -0.06	14.01 0.15 -0.07	28.86 0.39 -0.03	29.64 0.45 -0.03	-1.02 -0.01 -0.15	8.02 0.10 -0.12	25.65 0.37 0.00	15.57 0.19 -0.06	19.17 0.24 -0.05	19.51 0.21 -0.05	11.82 0.11 -0.02	13.22 0.07 0.04	9.65 0.09 0.05	19.11 0.26 0.00	41.29 0.59 -0.01
MILLWD 61759	12.31 0.37 -3.13	15.35 0.52 -2.14	13.95 0.33 -4.67	26.72 0.18 -21.49	36.69 0.06 -34.89	33.13 0.13 -29.25	25.45 0.26 -18.39	14.96 0.55 -2.80	26.38 0.98 -7.30	43.10 1.06 -23.79	44.79 0.86 -30.14	40.87 1.76 -10.67	39.71 1.81 -8.73	61.42 -0.08 -62.65	46.84 0.41 -38.64	28.22 1.27 -1.68	35.56 0.85 -19.38	35.97 1.05 -16.03	36.24 1.14 -15.84	37.20 0.71 -24.80	37.10 0.87 -23.04	37.64 0.57 -27.45	22.01 0.92 -2.24	45.37 1.82 -2.86
N.Y.C. 61761	12.59 0.61 -3.17	15.72 0.86 -2.17	14.25 0.57 -4.73	27.12 0.31 -21.77	37.18 0.10 -35.33	33.60 0.22 -29.62	25.86 0.44 -18.63	15.33 0.88 -2.83	27.04 1.54 -7.40	44.00 1.66 -24.09	45.64 1.33 -30.52	42.01 2.76 -10.81	40.84 2.84 -8.84	62.16 -0.12 -63.44	47.58 0.65 -39.13	29.01 2.03 -1.70	36.29 1.34 -19.63	36.77 1.65 -16.24	37.06 1.76 -16.04	37.90 1.11 -25.10	37.74 1.26 -23.30	38.24 0.87 -27.76	22.68 1.56 -2.27	46.54 2.95 -2.90
NORTH 61755	8.66 -0.05 0.09	12.57 -0.05 0.06	8.77 -0.04 0.14	4.40 -0.02 0.62	0.75 -0.01 0.99	2.90 -0.02 0.84	6.21 -0.05 0.53	11.42 -0.11 0.08	17.75 -0.14 0.21	17.43 -0.14 0.67	12.81 -0.13 0.85	27.94 -0.19 0.31	28.73 -0.18 0.25	-2.91 0.01 1.77	6.64 -0.05 1.11	25.12 -0.11 0.05	14.64 -0.13 0.56	18.26 -0.17 0.46	18.53 -0.27 0.46	10.76 -0.27 0.66	12.30 -0.33 0.57	8.70 -0.24 0.67	18.61 -0.19 0.06	40.32 -0.30 0.08
NPX 61845	13.19 0.34 -4.05	15.92 0.46 -2.77	15.32 0.34 -6.03	32.99 0.19 -27.76	46.87 0.07 -45.06	41.67 0.14 -37.78	30.77 0.22 -23.76	15.57 0.34 -3.61	28.15 0.61 -9.44	49.74 0.76 -30.73	53.25 0.53 -38.93	43.45 1.23 -13.78	41.76 1.33 -11.27	79.69 -0.05 -80.90	58.03 0.33 -49.90	28.41 0.96 -2.17	40.90 0.54 -25.03	40.30 0.70 -20.71	40.39 0.67 -20.46	44.05 0.35 -32.02	43.25 0.33 -29.73	45.30 0.29 -35.40	23.01 1.57 5.70	-496.29 1.87 531.53

OH 61846	8.90	12.44	9.25	8.18	7.15	8.19	9.42	11.63	18.32	20.81	17.78	28.27	28.57	8.75	13.43	24.20	17.69	20.58	20.96	15.21	16.54	13.68	13.04	-500.90
	-0.39	-0.58	-0.43	-0.24	-0.08	-0.16	-0.26	-0.42	-0.93	-1.18	-0.74	-1.85	-1.96	0.07	-0.43	-1.34	-0.67	-0.83	-0.79	-0.37	-0.27	-0.23	-2.80	-2.74
	-0.49	-0.34	-0.73	-3.37	-5.48	-4.59	-2.89	-0.44	-1.15	-3.74	-4.73	-1.68	-1.37	-9.83	-6.07	-0.26	-3.04	-2.52	-2.49	-3.89	-3.61	-4.30	11.30	531.53
PJM 61847	9.11	12.65	9.56	9.37	9.03	9.78	10.44	11.86	19.03	22.55	19.66	29.47	29.69	12.10	15.61	24.51	18.80	21.52	21.90	16.56	17.71	15.12	14.61	-500.13
	-0.36	-0.49	-0.38	-0.20	-0.07	-0.15	-0.23	-0.34	-0.61	-0.72	-0.49	-1.23	-1.31	0.04	-0.34	-1.11	-0.61	-0.75	-0.70	-0.36	-0.33	-0.27	-1.71	-1.97
	-0.66	-0.45	-0.99	-4.53	-7.36	-6.17	-3.88	-0.59	-1.54	-5.02	-6.36	-2.25	-1.84	-13.21	-8.15	-0.36	-4.09	-3.38	-3.34	-5.23	-4.86	-5.78	10.82	531.53
WEST 61752	8.90	12.45	9.24	8.12	7.06	8.11	9.39	11.65	18.34	20.76	17.72	28.21	28.49	8.62	13.34	24.21	17.66	20.56	20.94	15.22	16.62	13.74	18.66	39.48
	-0.39	-0.57	-0.43	-0.24	-0.08	-0.16	-0.25	-0.40	-0.90	-1.18	-0.74	-1.87	-2.02	0.07	-0.43	-1.32	-0.65	-0.81	-0.76	-0.33	-0.19	-0.18	-0.54	-1.66
	-0.48	-0.33	-0.72	-3.32	-5.40	-4.52	-2.84	-0.43	-1.13	-3.68	-4.66	-1.65	-1.35	-9.70	-5.96	-0.26	-2.99	-2.48	-2.45	-3.86	-3.62	-4.31	-0.35	-0.44