

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/12/2002

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	24.88 0.66 0.00	16.96 0.50 0.00	14.50 0.38 0.00	18.66 0.71 0.00	18.59 0.69 0.00	19.49 0.60 0.00	23.36 0.67 0.00	28.53 0.67 0.00	33.02 0.27 -0.11	35.34 0.13 0.00	35.12 -0.04 0.06	37.97 -0.10 0.00	42.39 -0.04 -3.12	34.09 -0.22 -7.82	27.53 -0.41 0.43	15.67 -0.32 -1.54	14.88 -0.40 -1.61	32.61 -0.56 -0.97	26.12 -0.35 -0.79	33.55 -0.32 -0.01	23.27 -0.19 0.00	29.80 -0.27 -2.08	15.25 -0.28 0.00	13.43 0.08 0.00
CENTRL 61754	23.69 -0.52 0.00	16.19 -0.26 0.00	13.97 -0.14 0.00	17.65 -0.30 0.00	17.49 -0.40 0.00	18.55 -0.34 0.00	22.20 -0.48 0.00	27.25 -0.61 0.00	32.12 -0.53 -0.01	34.64 -0.57 0.00	34.78 -0.51 -0.06	37.53 -0.55 0.00	38.94 -0.66 -0.29	27.12 -0.40 -1.03	28.51 -0.40 -0.53	14.46 -0.08 -0.09	13.82 0.05 -0.10	32.11 -0.15 -0.06	25.37 -0.35 -0.05	33.28 -0.58 0.00	23.11 -0.34 0.00	27.83 -0.35 -0.20	15.50 -0.03 0.00	13.32 -0.03 0.00
DUNWOD 61760	26.06 1.85 0.00	17.61 1.15 0.00	15.02 0.91 0.00	19.04 1.09 0.00	19.04 1.15 0.00	20.29 1.39 0.00	24.65 1.96 0.00	30.81 2.95 0.00	36.45 3.73 -0.09	39.33 4.12 0.00	40.30 4.20 -0.88	42.59 4.51 0.00	46.40 4.65 -2.44	40.09 3.34 -10.26	41.98 3.57 -10.03	66.69 1.78 -50.46	94.01 1.37 -78.97	58.37 3.12 -23.05	47.19 2.59 -18.92	40.23 3.55 -2.82	46.55 2.56 -20.53	32.88 2.89 -2.00	16.99 1.46 0.00	14.28 0.93 0.00
GENESE 61753	23.27 -0.95 0.00	15.89 -0.56 0.00	13.70 -0.41 0.00	17.47 -0.48 0.00	17.33 -0.56 0.00	18.23 -0.66 0.00	21.71 -0.98 0.00	26.36 -1.50 0.00	30.72 -1.92 -0.01	33.05 -2.16 0.00	33.07 -2.22 -0.06	35.69 -2.39 0.00	37.09 -2.52 -0.30	25.80 -1.74 -1.06	27.05 -1.86 -0.53	13.58 -0.87 0.00	13.16 -0.51 0.00	30.90 -1.30 0.00	24.23 -1.44 0.00	31.83 -2.04 0.00	22.03 -1.43 0.00	26.65 -1.54 -0.20	14.82 -0.71 0.00	12.97 -0.39 0.00
H Q 61844	25.00 -0.36 4.46	16.08 -0.37 0.00	13.78 -0.33 0.00	17.56 -0.39 0.00	17.55 -0.35 0.00	18.53 -0.37 0.00	22.21 -0.48 0.00	25.00 -0.97 7.42	26.80 -1.10 10.00	0.00 -1.09 36.63	28.00 -1.13 8.69	28.00 -1.14 10.21	38.24 -1.06 0.01	38.92 -1.21 0.25	34.00 -1.26 5.27	29.00 -1.25 10.13	13.39 -0.27 0.00	31.55 -0.65 0.00	25.16 -0.52 0.00	28.01 -0.90 3.35	27.99 -0.97 6.79	25.00 -0.96 9.62	27.00 -0.76 0.43	25.01 -0.32 -3.78
HUD VL 61758	25.54 1.33 0.00	17.25 0.80 0.00	14.79 0.67 0.00	18.70 0.76 0.00	18.69 0.79 0.00	19.87 0.98 0.00	24.04 1.35 0.00	29.90 2.04 0.00	35.30 2.57 -0.09	38.07 2.86 0.00	38.97 2.97 -0.78	41.30 3.22 0.00	45.02 3.30 -2.42	38.61 2.37 -9.75	39.61 2.58 -8.65	45.02 1.31 -29.26	45.31 1.02 -30.63	52.87 2.28 -18.40	42.74 1.97 -15.10	36.63 2.59 -0.17	25.34 1.88 0.00	31.74 2.14 -1.61	16.63 1.10 0.00	14.04 0.69 0.00
LONGIL 61762	31.10 1.79 -5.10	18.76 1.09 -1.21	14.97 0.86 0.00	19.00 1.05 0.00	19.02 1.12 0.00	20.26 1.37 0.00	44.55 1.92 -19.94	40.53 2.80 -9.86	42.55 3.47 -6.44	49.13 3.82 -10.10	74.29 3.79 -35.27	92.27 4.00 -50.19	94.66 4.00 -51.35	97.67 2.86 -68.32	94.02 3.02 -62.62	96.07 1.47 -80.15	93.73 1.10 -78.97	57.64 2.39 -23.05	46.75 2.15 -18.92	75.39 2.94 -38.58	71.03 2.12 -45.45	39.27 2.45 -8.83	17.18 1.30 -0.35	14.16 0.81 0.00
MHK VL 61756	24.53 0.32 0.00	16.67 0.22 0.00	14.29 0.18 0.00	18.26 0.31 0.00	18.20 0.31 0.00	19.18 0.29 0.00	23.04 0.36 0.00	28.26 0.40 0.00	33.00 0.36 -0.01	35.55 0.34 0.00	35.55 0.27 -0.05	38.36 0.29 0.00	39.81 0.30 -0.21	27.46 0.23 -0.75	29.00 0.20 -0.41	14.74 0.11 -0.18	13.94 0.09 -0.19	32.55 0.24 -0.11	25.94 0.18 -0.09	34.03 0.16 0.00	23.59 0.13 0.00	28.30 0.18 -0.14	15.60 0.07 0.00	13.46 0.10 0.00
MILLWD 61759	25.71 1.49 0.00	17.31 0.85 0.00	14.81 0.70 0.00	18.77 0.82 0.00	18.77 0.87 0.00	19.98 1.09 0.00	24.27 1.59 0.00	30.32 2.46 0.00	35.85 3.13 -0.09	38.67 3.46 0.00	39.64 3.55 -0.86	41.89 3.82 0.00	45.65 3.93 -2.41	39.47 2.85 -10.13	41.28 3.04 -9.85	65.58 1.49 -49.64	92.92 1.14 -78.11	57.41 2.68 -22.53	46.37 2.20 -18.50	39.68 3.00 -2.81	46.18 2.19 -20.53	32.42 2.45 -1.98	16.76 1.22 0.00	14.10 0.74 0.00
N.Y.C. 61761	66.02 2.24 -39.57	48.82 1.37 -31.00	33.39 1.15 -18.12	36.95 1.43 -17.57	23.42 1.50 -4.03	51.56 1.79 -30.87	44.21 2.47 -19.06	53.11 3.65 -21.60	56.34 4.57 -19.14	54.78 4.94 -14.63	57.38 4.98 -17.17	63.06 5.29 -19.70	65.73 5.45 -20.97	53.20 3.89 -22.83	52.90 4.08 -20.44	73.81 2.00 -57.36	92.97 1.51 -77.79	61.27 3.34 -25.73	54.11 2.91 -25.52	46.68 4.08 -8.74	58.85 2.97 -32.42	57.14 3.34 -25.82	35.59 1.70 -18.36	31.98 1.13 -17.50
NORTH 61755	23.48 -0.73 0.00	16.09 -0.37 0.00	13.81 -0.30 0.00	17.63 -0.32 0.00	17.63 -0.27 0.00	18.58 -0.31 0.00	22.14 -0.55 0.00	27.12 -0.74 0.00	31.62 -1.02 0.00	34.11 -1.11 0.00	34.05 -1.20 -0.02	36.71 -1.37 0.00	38.01 -1.38 -0.09	25.83 -0.97 -0.32	27.50 -1.06 -0.17	13.89 -0.56 0.00	13.28 -0.39 0.00	31.32 0.00 0.00	24.97 -0.70 0.00	32.88 -0.98 0.00	22.67 -0.79 0.00	27.11 -0.93 -0.06	14.96 -0.57 0.00	12.95 -0.40 0.00
NPX 61845	27.06 1.70 4.46	16.73 0.27 0.00	14.31 0.20 0.00	18.30 0.36 0.00	18.24 0.35 0.00	19.21 0.31 0.00	23.07 0.38 0.00	28.33 0.47 0.00	33.05 0.31 -0.11	35.50 0.29 0.00	40.20 2.46 0.08	38.23 0.15 0.00	42.42 0.21 -2.90	42.96 2.83 0.25	30.75 -0.07 -2.45	28.37 -0.13 -14.05	28.11 -0.27 -14.72	40.76 -0.32 -8.88	32.79 -0.18 -7.30	33.86 -0.09 -0.08	34.25 2.54 4.04	29.81 -0.11 -1.93	29.79 2.03 0.43	26.56 1.23 -3.78

OH 61846	22.47	15.92	13.70	17.26	17.22	18.28	21.80	26.45	31.02	33.44	32.02	36.59	38.15	28.00	28.30	14.76	14.34	32.31	25.46	32.80	27.99	27.79	24.74	23.78
	-2.89	-0.54	-0.41	-0.68	-0.67	-0.61	-0.89	-1.42	-1.63	-1.77	-3.63	-1.49	-1.55	-4.08	-0.81	-0.23	0.10	-0.23	-0.50	-1.07	-3.72	-0.46	-3.02	-1.55
	4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	2.17	0.00	-0.39	8.30	-0.73	-0.54	-0.57	-0.35	-0.28	0.00	4.04	-0.26	0.43	-3.78
PJM 61847	22.56	16.21	13.93	17.62	17.63	18.72	22.33	27.07	31.77	34.67	41.00	38.34	40.08	50.98	29.77	15.49	14.86	1000.00	26.59	34.34	32.03	28.88	27.39	24.62
	-2.80	-0.24	-0.18	-0.33	-0.26	-0.17	-0.35	-0.80	-0.88	-0.54	0.76	0.26	0.25	1.25	0.43	0.32	0.44	0.11	0.54	0.47	0.32	0.55	-0.37	-0.71
	4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-2.42	0.00	-0.52	-9.35	-0.97	-0.72	-0.76	-977.14	-0.38	0.00	4.04	-0.35	0.43	-3.78
WEST 61752	23.19	15.87	13.70	17.25	17.23	18.29	21.74	26.35	31.04	33.44	33.72	36.58	38.15	26.97	28.33	14.25	13.82	32.20	25.24	32.82	22.82	27.88	15.73	13.34
	-1.02	-0.58	-0.41	-0.70	-0.66	-0.60	-0.94	-1.51	-1.61	-1.77	-1.59	-1.50	-1.57	-0.94	-0.77	-0.20	0.16	0.00	-0.44	-1.05	-0.64	-0.38	0.19	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.08	0.00	-0.41	-1.43	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00