

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/14/2001

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	23.01 0.97 0.00	10.93 0.47 0.00	10.14 0.39 0.00	16.85 0.82 0.00	21.82 0.84 0.00	23.77 0.83 0.00	21.99 0.50 0.00	36.63 0.63 0.01	41.39 0.33 -8.32	40.21 0.00 -0.70	42.61 0.03 0.00	42.57 -0.08 -0.85	43.16 -0.20 -3.76	42.77 -0.17 0.00	51.34 0.03 0.00	51.61 0.12 -3.79	54.52 -0.20 0.50	51.81 -0.40 0.20	45.93 -0.34 0.00	42.73 -0.53 0.00	41.40 -0.32 0.00	42.41 0.01 0.00	39.64 0.17 -1.70	35.37 0.48 0.00
CENTRL 61754	21.41 -0.62 0.00	10.25 -0.21 0.00	9.59 -0.17 0.00	15.72 -0.31 0.00	20.50 -0.48 0.00	22.27 -0.66 0.00	20.97 -0.53 0.00	35.06 -0.95 -0.01	32.72 -0.85 -0.84	38.85 -0.84 -0.18	41.72 -0.86 0.00	41.05 -0.82 -0.08	39.24 -0.70 -0.34	42.23 -0.71 0.00	50.43 -0.89 0.00	47.35 -0.89 -0.54	54.71 -1.00 -0.49	51.62 -0.99 -0.20	45.47 -0.80 0.00	42.51 -0.75 0.00	40.89 -0.83 0.00	41.57 -0.83 0.00	37.03 -0.90 -0.15	34.15 -0.73 0.00
DUNWOD 61760	23.50 1.46 0.00	11.11 0.65 0.00	10.35 0.59 0.00	16.85 0.82 0.00	22.16 1.18 0.00	24.46 1.52 0.00	23.32 1.83 0.00	39.45 3.31 -0.13	43.57 3.13 -7.71	45.67 3.97 -2.19	46.77 4.18 0.00	46.65 4.20 -0.65	46.52 3.98 -2.94	47.29 4.29 -0.06	56.52 5.20 0.00	58.30 4.88 -5.72	68.18 5.75 -7.20	60.79 5.42 -2.96	50.70 4.42 0.00	47.31 4.05 0.00	45.74 4.01 0.00	46.26 3.86 0.00	42.41 3.33 -1.31	37.53 2.65 0.00
GENESE 61753	21.46 -0.58 0.00	10.23 -0.24 0.00	9.55 -0.21 0.00	15.78 -0.25 0.00	20.56 -0.42 0.00	22.39 -0.55 0.00	20.77 -0.73 0.00	34.57 -1.45 -0.01	32.26 -1.30 -0.83	38.00 -1.68 -0.18	41.02 -1.57 0.00	40.36 -1.52 -0.08	38.63 -1.32 -0.34	41.59 -1.35 0.00	49.71 -1.61 0.00	46.75 -1.47 -0.53	53.79 -1.91 -0.47	50.60 -2.01 -0.19	44.54 -1.73 0.00	41.69 -1.57 0.00	40.17 -1.56 0.00	40.99 -1.41 0.00	36.54 -1.39 -0.15	33.90 -0.98 0.00
H Q 61844	21.80 -0.22 0.02	10.33 -0.13 0.00	9.65 -0.11 0.00	42.41 -0.10 -26.48	21.19 -0.14 -0.35	22.79 -0.15 0.00	17.32 -0.23 3.94	1.49 -0.43 34.09	532.33 -0.40 -499.99	52.69 -0.61 -13.78	42.30 -0.63 -0.34	41.19 -0.61 0.00	39.04 -0.54 0.02	42.35 -0.59 0.00	50.54 -0.77 0.00	46.98 -0.69 0.02	54.49 -0.73 0.00	51.73 -0.68 0.00	45.68 -0.59 0.00	42.66 -0.59 0.00	41.18 -0.54 0.00	41.89 -0.50 0.00	37.29 -0.47 0.01	34.49 -0.39 0.00
HUD VL 61758	23.17 1.14 0.00	10.98 0.52 0.00	10.22 0.47 0.00	16.66 0.63 0.00	21.87 0.89 0.00	24.03 1.10 0.00	22.80 1.31 0.00	38.52 2.40 -0.12	42.63 2.30 -7.59	44.51 2.97 -2.03	45.76 3.18 0.00	45.71 3.26 -0.65	45.64 3.11 -2.93	46.35 3.36 -0.05	55.34 4.02 0.00	56.92 3.78 -5.45	66.15 4.46 -6.47	59.34 4.27 -2.66	49.86 3.59 0.00	46.56 3.30 0.00	44.96 3.24 0.00	45.48 3.09 0.00	41.75 2.66 -1.31	36.95 2.06 0.00
LONGIL 61762	23.26 1.22 0.00	11.03 0.56 0.00	10.29 0.53 0.00	16.82 0.79 0.00	22.14 1.16 0.00	36.91 1.50 -12.48	37.90 1.81 -14.60	40.08 3.14 -0.93	43.32 2.86 -7.73	45.23 3.53 -2.20	46.10 3.51 0.00	45.92 3.46 -0.66	45.72 3.18 -2.94	46.52 3.52 -0.06	90.79 4.47 -35.00	95.25 4.09 -43.46	95.62 4.77 -35.63	107.74 4.42 -50.91	92.56 3.53 -42.75	48.13 3.31 -1.56	60.14 3.39 -15.03	75.85 3.30 -30.14	42.01 2.84 -1.39	37.16 2.28 0.00
MHK VL 61756	22.43 0.39 0.00	10.65 0.18 0.00	9.91 0.16 0.00	16.36 0.33 0.00	21.30 0.32 0.00	23.30 0.36 0.00	21.80 0.31 0.00	36.28 0.27 0.00	33.02 0.05 -0.23	39.66 0.09 -0.06	42.65 0.07 0.00	41.93 0.11 -0.02	39.80 0.11 -0.09	43.08 0.14 0.00	51.49 0.18 0.00	48.04 0.18 -0.17	55.61 0.19 -0.20	52.65 0.16 -0.08	46.37 0.10 0.00	43.32 0.07 0.00	41.77 0.05 0.00	42.56 0.16 0.00	37.97 0.15 -0.04	35.23 0.34 0.00
MILLWD 61759	23.18 1.15 0.00	10.97 0.50 0.00	10.22 0.46 0.00	16.64 0.61 0.00	21.88 0.90 0.00	24.14 1.20 0.00	23.00 1.50 0.00	38.89 2.75 -0.13	42.99 2.62 -7.64	45.04 3.36 -2.17	46.12 3.54 0.00	46.03 3.59 -0.65	45.91 3.40 -2.91	46.67 3.67 -0.06	55.74 4.43 0.00	57.50 4.15 -5.66	67.23 4.91 -7.10	59.98 4.65 -2.92	50.07 3.80 0.00	46.74 3.48 0.00	45.17 3.44 0.00	45.67 3.27 0.00	41.88 2.81 -1.30	37.07 2.18 0.00
N.Y.C. 61761	23.94 1.91 0.00	11.30 0.84 0.00	10.54 0.78 0.00	17.14 1.11 0.00	22.55 1.57 0.00	24.92 1.98 0.00	23.84 2.35 0.00	40.25 4.11 -0.13	44.36 3.89 -7.73	46.58 4.87 -2.20	47.70 5.11 0.00	47.53 5.07 -0.66	47.33 4.79 -2.94	48.13 5.14 -0.06	57.57 6.26 0.00	59.30 5.87 -5.73	69.33 6.89 -7.22	61.74 6.36 -2.97	51.37 5.10 0.00	47.90 4.65 0.00	46.39 4.66 0.00	46.93 4.53 0.00	43.03 3.94 -1.32	38.13 3.25 0.00
NORTH 61755	21.98 -0.05 0.00	10.40 -0.06 0.00	9.70 -0.05 0.00	16.05 0.02 0.00	20.97 -0.01 0.00	22.93 -0.01 0.00	21.34 -0.15 0.00	35.52 -0.48 0.00	32.13 -0.51 0.09	38.69 -0.81 0.01	41.74 -0.85 0.00	40.97 -0.82 0.01	38.82 -0.74 0.04	42.13 -0.80 0.00	50.29 -1.02 0.00	46.74 -0.91 0.05	54.23 -0.99 0.00	51.46 -0.95 0.00	45.43 -0.84 0.00	42.41 -0.85 0.00	40.94 -0.78 0.00	41.68 -0.71 0.00	37.08 -0.67 0.02	34.34 -0.54 0.00
NPX 61845	22.54 0.50 0.00	10.70 0.24 0.00	9.95 0.19 0.00	16.42 0.39 0.00	21.39 0.41 0.00	23.37 0.43 0.00	18.26 0.32 3.56	51.68 0.47 -15.20	537.88 0.28 -504.86	57.53 0.11 -17.91	43.35 0.14 -0.62	42.67 0.10 -0.78	43.05 -0.01 -3.46	42.94 -0.01 -0.01	51.47 0.16 0.00	52.12 0.20 -4.22	56.80 0.01 -1.57	52.97 -0.09 -0.64	46.17 -0.11 0.00	43.04 -0.22 0.00	41.67 -0.06 0.00	42.46 0.06 0.00	39.54 0.21 -1.56	35.12 0.23 0.00

OH 61846	20.20	10.21	9.59	15.55	20.59	22.48	16.16	47.98	533.55	52.86	42.57	41.53	39.96	42.76	50.85	47.95	55.42	52.42	46.08	43.45	41.86	42.42	37.86	34.76
	-0.67	-0.26	-0.17	-0.48	-0.39	-0.46	-0.43	-0.71	-0.53	-0.33	-0.35	-0.36	-0.09	-0.18	-0.47	-0.45	-0.43	-0.24	-0.20	0.20	0.14	0.03	-0.12	-0.13
	1.16	0.00	0.00	0.00	0.00	0.00	4.91	-12.68	-501.34	-13.69	-0.33	-0.10	-0.45	0.00	0.00	-0.70	-0.63	-0.26	0.00	0.00	0.00	0.00	-0.20	0.00
PJM 61847	20.61	10.11	9.46	15.39	20.28	22.21	16.83	49.39	535.23	55.47	42.84	41.80	40.21	42.90	51.06	48.37	55.99	52.85	46.29	43.49	41.82	42.24	37.76	34.32
	-0.83	-0.36	-0.30	-0.64	-0.70	-0.72	-0.56	-0.81	-0.63	-0.31	-0.25	-0.13	-0.01	-0.05	-0.26	-0.29	-0.09	0.08	0.02	0.23	0.10	-0.16	-0.29	-0.56
	0.59	0.00	0.00	0.00	0.00	0.00	4.10	-14.20	-503.12	-16.28	-0.50	-0.14	-0.62	-0.01	0.00	-0.96	-0.86	-0.35	0.00	0.00	0.00	0.00	-0.28	0.00
WEST 61752	21.25	10.16	9.56	15.48	20.52	22.37	20.92	35.11	33.16	39.40	42.27	41.64	40.08	42.97	51.07	48.08	55.66	52.65	46.31	43.67	41.94	42.49	37.87	34.73
	-0.78	-0.31	-0.20	-0.55	-0.46	-0.57	-0.57	-0.91	-0.63	-0.33	-0.31	-0.26	0.05	0.03	-0.24	-0.29	-0.17	-0.01	0.04	0.41	0.22	0.09	-0.10	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.06	-0.22	0.00	-0.10	-0.43	0.00	0.00	-0.68	-0.60	-0.25	0.00	0.00	0.00	0.00	-0.19	0.00