

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/30/2001

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	34.03 0.88 0.00	24.73 0.89 0.00	31.75 1.63 0.00	39.46 2.15 0.00	21.99 1.01 0.00	21.66 0.80 0.00	25.87 1.06 0.00	29.21 1.11 0.00	43.99 1.73 -9.67	52.43 0.95 -26.78	59.61 2.15 0.00	52.85 1.32 0.00	57.20 1.12 0.00	51.09 0.71 0.00	57.27 0.74 0.00	53.01 0.54 0.00	44.66 0.55 0.00	43.28 0.85 0.00	41.22 0.63 -0.86	52.93 0.49 -30.74	48.12 1.60 -4.12	52.38 0.69 -26.65	49.30 0.76 -27.38	40.08 1.64 -0.10
CENTRL 61754	32.60 -0.55 0.00	23.39 -0.46 0.00	29.48 -0.64 0.00	36.46 -0.85 0.00	20.49 -0.49 0.00	20.42 -0.44 0.00	24.25 -0.56 0.00	27.47 -0.62 0.00	32.78 -0.73 -0.92	26.81 -0.46 -2.56	56.27 -1.18 0.00	50.51 -1.02 0.00	55.09 -0.99 0.00	49.44 -0.94 0.00	55.41 -1.11 0.00	51.47 -0.99 0.00	43.27 -0.85 0.00	41.59 -0.84 0.00	38.98 -0.84 -0.08	24.12 -0.53 -2.95	41.68 -1.11 -0.39	26.94 -0.64 -2.53	23.13 -0.60 -2.57	37.19 -1.17 -0.01
DUNWOD 61760	35.80 2.65 0.00	25.46 1.62 0.00	31.86 1.74 0.00	39.40 2.09 0.00	22.34 1.35 0.00	22.22 1.36 0.00	26.43 1.62 0.00	30.46 2.36 0.00	42.95 2.83 -7.53	47.78 2.35 -20.73	62.76 5.30 0.00	56.35 4.82 0.00	61.59 5.50 0.00	55.32 4.94 0.00	62.11 5.58 0.00	57.71 5.25 0.00	48.51 4.40 0.00	46.55 4.12 0.00	44.43 4.03 -0.66	47.63 2.10 -23.82	49.38 3.77 -3.22	50.09 2.26 -22.78	44.88 1.92 -21.80	45.46 2.93 -4.18
GENESE 61753	32.20 -0.95 0.00	23.17 -0.68 0.00	29.48 -0.64 0.00	36.56 -0.75 0.00	20.44 -0.55 0.00	20.40 -0.46 0.00	24.42 -0.39 0.00	27.24 -0.86 0.00	32.47 -1.06 -0.94	26.36 -0.92 -2.58	55.37 -2.09 0.00	49.75 -1.77 0.00	53.99 -2.09 0.00	48.49 -1.89 0.00	54.37 -2.16 0.00	50.42 -2.05 0.00	42.47 -1.65 0.00	41.03 -1.40 0.00	38.28 -1.54 -0.08	23.79 -0.88 -2.96	41.33 -1.47 -0.40	26.68 -0.94 -2.58	23.17 -0.67 -2.68	37.20 -1.16 -0.01
H Q 61844	32.60 -0.54 0.00	23.53 -0.32 0.00	29.90 -0.23 0.00	37.08 -0.23 0.00	20.79 -0.20 0.00	20.73 -0.13 0.00	24.76 -0.05 0.00	25.97 -0.30 1.83	31.88 -0.48 0.23	23.28 -0.40 1.02	40.20 -0.88 16.38	38.91 -0.89 11.73	54.60 -1.21 0.27	49.32 -1.06 0.00	55.36 -1.17 0.00	51.31 -1.16 0.00	43.14 -0.98 0.00	41.49 -0.94 0.00	38.76 -0.97 0.01	21.04 -0.48 0.18	41.57 -0.83 0.00	24.48 -0.47 0.09	20.74 -0.43 0.00	37.92 -0.43 0.00
HUD VL 61758	35.06 1.91 0.00	25.01 1.16 0.00	31.30 1.18 0.00	38.68 1.37 0.00	21.91 0.93 0.00	21.78 0.92 0.00	25.89 1.08 0.00	29.74 1.64 0.00	42.05 1.99 -7.47	47.12 1.72 -20.70	61.48 4.02 0.00	55.28 3.75 0.00	60.38 4.29 0.00	54.22 3.83 0.00	60.87 4.34 0.00	56.54 4.07 0.00	47.51 3.39 0.00	45.54 3.11 0.00	43.46 3.06 -0.66	47.10 1.59 -23.80	48.41 2.82 -3.18	49.09 1.76 -22.30	44.00 1.36 -21.48	40.58 2.15 -0.07
LONGIL 61762	36.45 2.92 -0.38	41.71 1.91 -15.96	40.68 2.15 -8.41	42.42 2.64 -2.47	41.99 1.71 -19.29	41.57 1.69 -19.01	41.72 2.04 -14.87	43.46 2.68 -12.68	45.34 3.09 -9.66	69.57 2.56 -42.31	99.31 5.52 -36.33	101.68 4.86 -45.29	108.26 5.39 -46.79	108.48 4.67 -53.44	108.58 5.35 -46.71	108.44 5.12 -50.85	109.26 4.29 -60.86	109.23 3.99 -62.82	108.27 3.84 -64.70	112.03 2.02 -88.31	108.44 3.63 -62.41	108.43 2.22 -81.17	108.12 1.72 -85.24	73.29 2.92 -32.03
MHK VL 61756	33.54 0.39 0.00	24.13 0.28 0.00	30.67 0.55 0.00	38.05 0.74 0.00	21.29 0.30 0.00	21.14 0.28 0.00	25.16 0.34 0.00	28.45 0.35 0.00	33.31 0.47 -0.25	25.55 0.20 -0.65	57.89 0.44 0.00	51.88 0.35 0.00	56.53 0.44 0.00	50.76 0.38 0.00	56.94 0.41 0.00	52.75 0.29 0.00	44.36 0.25 0.00	42.81 0.38 0.00	40.00 0.24 -0.02	22.57 0.12 -0.75	42.98 0.47 -0.11	25.87 0.15 -0.69	22.08 0.19 -0.73	38.83 0.48 0.00
MILLWD 61759	35.27 2.12 0.00	25.09 1.24 0.00	31.40 1.27 0.00	38.82 1.51 0.00	22.01 1.02 0.00	21.90 1.04 0.00	26.04 1.23 0.00	29.99 1.89 0.00	42.28 2.28 -7.41	47.15 1.93 -20.51	61.83 4.37 0.00	55.54 4.01 0.00	60.70 4.62 0.00	54.56 4.18 0.00	61.23 4.70 0.00	56.89 4.42 0.00	47.81 3.70 0.00	45.86 3.43 0.00	43.77 3.38 -0.66	47.03 1.75 -23.58	48.64 3.08 -3.16	49.38 1.89 -22.46	44.07 1.50 -21.40	44.99 2.47 -4.18
N.Y.C. 61761	36.41 3.26 0.00	25.84 1.99 0.00	32.36 2.24 0.00	40.03 2.72 0.00	22.68 1.70 0.00	22.55 1.69 0.00	26.85 2.03 0.00	31.04 2.94 0.00	43.65 3.53 -7.53	48.28 2.82 -20.76	63.62 6.16 0.00	57.02 5.49 0.00	62.28 6.19 0.00	56.00 5.62 0.00	62.80 6.27 0.00	58.40 5.93 0.00	49.10 4.98 0.00	47.22 4.79 0.00	45.09 4.69 -0.66	47.99 2.44 -23.85	50.01 4.39 -3.22	50.48 2.64 -22.80	45.13 2.16 -21.80	46.09 3.56 -4.18
NORTH 61755	32.67 -0.48 0.00	23.62 -0.23 0.00	30.09 -0.03 0.00	37.33 0.02 0.00	20.89 -0.10 0.00	20.82 -0.04 0.00	24.89 0.08 0.00	27.87 -0.23 0.00	32.04 -0.44 0.12	24.03 -0.43 0.24	56.49 -0.97 0.00	50.39 -1.14 0.00	54.48 -1.60 0.00	48.89 -1.49 0.00	54.88 -1.65 0.00	50.84 -1.63 0.00	42.74 -1.37 0.00	41.16 -1.27 0.00	38.42 -1.31 0.01	20.76 -0.66 0.28	41.25 -1.10 0.06	24.10 -0.65 0.29	20.36 -0.42 0.38	37.86 -0.49 0.00
NPX 61845	33.55 0.41 0.00	24.38 0.53 0.00	31.03 0.91 0.00	38.51 1.20 0.00	21.61 0.63 0.00	21.35 0.49 0.00	25.44 0.63 0.00	27.35 0.78 1.52	42.48 1.19 -8.70	50.01 0.68 -24.62	58.98 1.52 0.00	52.44 0.91 0.00	56.90 0.81 0.00	50.90 0.52 0.00	57.11 0.58 0.00	52.94 0.47 0.00	44.55 0.43 0.00	43.01 0.58 0.00	41.05 0.53 -0.79	50.41 0.39 -28.31	47.30 1.10 -3.79	50.86 0.52 -25.30	47.09 0.57 -25.36	39.46 1.02 -0.09

OH 61846	32.35	23.09	28.66	35.38	20.08	20.28	23.93	24.11	31.43	26.70	54.30	49.42	53.96	48.91	54.81	51.01	42.98	41.09	38.80	24.78	40.89	27.51	23.78	36.86
	-0.80	-0.71	-1.46	-1.93	-0.90	-0.58	-0.88	-1.27	-2.13	-1.30	-3.16	-2.11	-2.12	-1.47	-1.71	-1.45	-1.13	-1.34	-1.04	-0.72	-2.02	-0.84	-0.76	-1.50
	0.00	0.04	0.00	0.00	0.00	0.00	0.00	2.72	-0.97	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-3.79	-0.51	-3.31	-3.38	-0.01
PJM 61847	32.13	22.92	28.58	35.27	19.97	20.04	23.72	24.90	32.24	28.06	55.21	50.06	54.78	49.46	55.48	51.57	43.32	41.36	39.01	26.08	41.44	28.64	24.82	36.71
	-1.02	-0.90	-1.54	-2.04	-1.01	-0.82	-1.09	-1.17	-1.71	-0.99	-2.25	-1.46	-1.30	-0.92	-1.05	-0.90	-0.80	-1.07	-0.87	-0.61	-1.63	-0.75	-0.79	-1.65
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	2.03	-1.36	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-4.99	-0.67	-4.36	-4.45	-0.02
WEST 61752	32.04	22.97	28.45	35.09	19.96	20.19	23.81	26.66	31.36	26.49	53.99	49.22	53.80	48.81	54.72	50.96	42.89	40.92	38.60	24.58	40.59	27.28	23.51	36.61
	-1.11	-0.88	-1.67	-2.22	-1.03	-0.67	-1.00	-1.44	-2.39	-1.44	-3.46	-2.30	-2.28	-1.57	-1.81	-1.51	-1.22	-1.51	-1.24	-0.83	-2.30	-0.95	-0.90	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-3.71	-0.49	-3.19	-3.25	-0.01