

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/27/2001

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	53.08 2.81 0.00	36.64 1.94 0.00	21.01 1.00 0.00	23.76 1.07 0.00	21.32 1.00 0.00	25.17 1.05 0.00	35.13 1.33 0.00	57.14 0.65 -34.61	53.66 0.61 -31.44	66.78 1.67 -22.96	105.53 1.17 -64.19	72.49 1.49 -18.89	55.73 0.69 -9.52	69.99 0.80 -13.35	63.34 0.27 -13.06	79.04 0.23 -26.81	85.98 0.27 -39.77	55.68 0.11 -10.79	78.41 -0.01 -34.07	43.61 0.18 0.00	44.37 0.42 -4.04	41.07 0.54 -0.53	40.39 0.70 0.00	48.62 2.12 0.00
CENTRL 61754	48.54 -1.73 0.00	33.47 -1.24 0.00	19.33 -0.68 0.00	21.89 -0.80 0.00	19.61 -0.71 0.00	23.32 -0.79 0.00	32.70 -1.10 0.00	24.13 -0.73 -2.97	23.65 -0.66 -2.70	42.90 -1.22 -1.97	44.63 -1.05 -5.51	52.43 -1.38 -1.62	45.21 -1.12 -0.82	55.61 -1.38 -1.15	49.92 -1.26 -1.17	53.10 -1.39 -2.48	48.45 -1.17 -3.68	44.67 -1.10 -1.00	46.41 -1.10 -3.16	42.35 -1.08 0.00	39.16 -1.12 -0.37	38.98 -1.06 -0.05	38.57 -1.12 0.00	44.88 -1.62 0.00
DUNWOD 61760	53.23 2.96 0.00	36.78 2.08 0.00	21.27 1.26 0.00	24.10 1.41 0.00	21.59 1.27 0.00	25.78 1.66 0.00	36.51 2.70 0.00	50.83 2.12 -26.82	48.12 2.12 -24.39	63.86 3.91 -17.79	93.97 4.04 -49.76	71.94 5.19 -14.64	57.84 4.94 -7.38	72.36 6.17 -10.35	65.88 5.75 -10.12	78.99 6.21 -20.78	82.09 5.33 -30.83	58.25 5.11 -8.36	75.72 4.93 -26.45	48.04 4.61 0.00	47.27 4.23 -3.14	44.53 4.13 -0.41	43.54 3.85 0.00	50.43 3.93 0.00
GENESE 61753	49.40 -0.87 0.00	33.92 -0.78 0.00	19.58 -0.43 0.00	22.25 -0.45 0.00	19.88 -0.44 0.00	23.56 -0.56 0.00	32.97 -0.83 0.00	24.36 -0.73 -3.21	23.74 -0.77 -2.91	43.06 -1.22 -2.13	44.87 -1.26 -5.96	52.37 -1.49 -1.75	44.83 -1.56 -0.88	55.18 -1.90 -1.24	49.54 -1.68 -1.21	52.57 -1.94 -2.51	47.99 -1.67 -3.72	44.12 -1.67 -1.01	45.73 -1.78 -3.16	41.74 -1.69 0.00	38.51 -1.77 -0.38	38.53 -1.51 -0.05	38.19 -1.50 0.00	44.86 -1.63 0.00
H Q 61844	34.40 -0.09 15.79	31.30 -0.14 3.26	19.89 -0.12 0.00	22.59 -0.10 0.00	20.19 -0.13 0.00	23.99 -0.13 0.00	33.06 -0.19 0.55	21.42 -0.24 0.22	21.10 -0.35 0.17	41.37 -0.64 0.14	39.12 -0.66 0.38	51.21 -0.78 0.11	41.06 -0.71 3.75	40.01 -0.82 15.00	45.73 -0.71 3.56	35.12 -0.70 16.18	43.15 -0.65 2.14	38.19 -0.66 5.92	43.39 -0.71 0.24	41.04 -0.67 1.72	39.25 -0.60 0.05	39.48 -0.51 0.00	39.17 -0.52 0.00	45.97 -0.53 0.00
HUD VL 61758	52.32 2.05 0.00	36.13 1.42 0.00	20.88 0.88 0.00	23.67 0.97 0.00	21.22 0.90 0.00	25.28 1.16 0.00	35.64 1.84 0.00	50.19 1.50 -26.80	47.52 1.57 -24.34	62.81 2.88 -17.78	92.86 2.98 -49.71	70.60 3.86 -14.63	56.61 3.73 -7.37	70.89 4.70 -10.34	64.56 4.44 -10.12	77.57 4.81 -20.76	80.88 4.15 -30.79	57.13 4.00 -8.36	74.60 3.87 -26.38	47.03 3.60 0.00	46.33 3.30 -3.13	43.59 3.18 -0.41	42.64 2.95 0.00	49.40 2.91 0.00
LONGIL 61762	97.05 3.29 -43.49	43.85 2.24 -6.90	42.80 1.42 -21.38	41.78 1.62 -17.47	40.85 1.50 -19.03	41.22 1.89 -15.21	41.98 3.06 -5.11	52.93 2.40 -28.64	48.41 2.38 -24.42	64.20 4.23 -17.83	96.84 4.28 -52.38	123.76 5.19 -66.47	119.73 4.90 -69.32	129.38 5.98 -67.57	103.47 5.58 -47.88	102.80 5.96 -44.83	109.04 5.12 -57.98	194.75 4.88 -145.10	175.06 4.64 -126.07	103.52 4.21 -55.88	183.44 3.93 -139.60	200.80 3.80 -157.01	145.72 3.50 -102.53	105.12 3.91 -54.72
MHK VL 61756	51.05 0.78 0.00	35.28 0.57 0.00	20.33 0.32 0.00	23.04 0.34 0.00	20.64 0.32 0.00	24.50 0.38 0.00	34.35 0.55 0.00	23.03 0.22 -0.93	22.59 0.13 -0.85	43.24 0.48 -0.61	42.20 0.31 -1.72	53.09 0.48 -0.51	45.95 0.19 -0.26	56.36 0.16 -0.36	50.37 0.02 -0.35	52.76 0.03 -0.72	47.04 0.03 -1.07	45.08 0.01 -0.29	45.29 0.01 -0.93	43.42 -0.01 0.00	39.97 -0.04 -0.11	39.99 -0.01 -0.01	39.80 0.11 0.00	46.89 0.39 0.00
MILLWD 61759	52.46 2.19 0.00	36.25 1.54 0.00	20.96 0.96 0.00	23.75 1.06 0.00	21.28 0.96 0.00	25.40 1.28 0.00	35.94 2.14 0.00	50.18 1.74 -26.55	47.48 1.75 -24.12	62.97 3.21 -17.61	92.78 3.36 -49.25	70.91 4.31 -14.49	56.98 4.17 -7.31	71.31 5.23 -10.25	64.94 4.92 -10.02	77.91 5.34 -20.57	81.03 4.58 -30.51	57.45 4.40 -8.28	74.73 4.25 -26.13	47.37 3.94 0.00	46.61 3.61 -3.10	43.88 3.48 -0.41	42.92 3.23 0.00	49.66 3.16 0.00
N.Y.C. 61761	54.18 3.91 0.00	37.60 2.89 0.00	21.74 1.73 0.00	24.63 1.93 0.00	22.06 1.74 0.00	26.36 2.24 0.00	37.42 3.62 0.00	51.44 2.69 -26.86	48.65 2.62 -24.42	64.78 4.80 -17.82	94.88 4.87 -49.83	73.04 6.27 -14.66	58.79 5.89 -7.39	73.43 7.22 -10.37	66.79 6.64 -10.14	79.98 7.17 -20.81	82.91 6.10 -30.87	59.08 5.93 -8.37	76.54 5.71 -26.48	48.83 5.40 0.00	47.95 4.91 -3.14	45.25 4.84 -0.41	44.23 4.54 0.00	51.29 4.80 0.00
NORTH 61755	50.42 0.15 0.00	34.75 0.05 0.00	19.99 -0.02 0.00	22.70 0.01 0.00	20.30 -0.02 0.00	24.12 0.01 0.00	33.79 -0.01 0.00	21.39 -0.19 0.31	20.85 -0.46 0.30	41.16 -0.79 0.21	38.73 -0.86 0.58	50.90 -1.04 0.17	44.45 -0.98 0.09	54.61 -1.11 0.12	48.89 -0.99 0.12	50.77 -0.99 0.24	44.67 -0.91 0.36	43.75 -0.92 0.10	43.02 -0.99 0.35	42.51 -0.92 0.00	39.04 -0.83 0.04	39.24 -0.75 0.01	38.92 -0.77 0.00	46.04 -0.45 0.00
NPX 61845	36.29 1.52 15.51	32.84 1.09 2.97	20.60 0.60 0.00	23.32 0.63 0.00	20.93 0.61 0.00	24.77 0.66 0.00	34.52 0.92 0.20	40.42 0.56 -17.97	44.43 0.56 -22.27	64.52 1.28 -21.09	100.23 0.93 -59.13	70.64 1.14 -17.40	55.01 0.73 -8.77	69.02 0.88 -12.30	62.60 0.56 -12.03	77.29 0.60 -24.69	83.07 0.51 -36.62	55.08 0.37 -9.94	76.01 0.28 -31.38	43.77 0.35 0.00	44.14 0.51 -3.72	40.92 0.44 -0.49	40.20 0.51 0.00	47.95 1.45 0.00

OH 61846	30.99	28.67	19.36	22.02	19.66	23.41	31.08	25.31	24.82	43.13	46.39	52.37	45.39	55.89	50.79	54.18	49.86	45.62	48.08	42.84	39.40	39.18	38.75	44.45
	-1.69	-1.22	-0.64	-0.67	-0.66	-0.71	-1.23	-0.75	-0.61	-1.81	-1.59	-2.03	-1.28	-1.58	-0.81	-1.10	-0.94	-0.47	-0.43	-0.59	-1.00	-0.88	-0.94	-2.05
	17.59	4.82	0.00	0.00	0.00	0.00	1.48	-4.18	-3.82	-2.79	-7.81	-2.30	-1.16	-1.62	-1.59	-3.27	-4.86	-1.32	-4.16	0.00	-0.49	-0.06	0.00	0.00
PJM 61847	30.20	28.94	19.12	21.75	19.48	23.21	31.80	26.68	26.00	44.13	49.19	53.41	45.93	56.71	51.56	55.84	51.86	46.19	49.59	42.90	39.86	39.34	38.78	44.46
	-2.44	-1.66	-0.89	-0.95	-0.84	-0.91	-1.36	-0.80	-0.70	-1.75	-1.40	-1.76	-1.12	-1.30	-0.57	-0.52	-0.55	-0.34	-0.29	-0.53	-0.70	-0.74	-0.91	-2.03
	17.64	4.10	0.00	0.00	0.00	0.00	0.64	-5.60	-5.10	-3.73	-10.42	-3.07	-1.55	-2.17	-2.12	-4.36	-6.47	-1.76	-5.54	0.00	-0.66	-0.09	0.00	0.00
WEST 61752	48.17	33.18	19.23	21.91	19.58	23.32	32.27	25.04	24.55	42.69	45.94	52.06	45.17	55.70	50.63	53.92	49.58	45.42	47.80	42.61	39.12	38.95	38.47	43.96
	-2.10	-1.53	-0.78	-0.78	-0.74	-0.80	-1.54	-0.96	-0.79	-2.19	-1.87	-2.29	-1.47	-1.73	-0.92	-1.28	-1.11	-0.64	-0.61	-0.82	-1.26	-1.10	-1.22	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-3.74	-2.73	-7.63	-2.25	-1.13	-1.59	-1.55	-3.20	-4.75	-1.29	-4.06	0.00	-0.48	-0.06	0.00	0.00