

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/02/2001

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	23.66 1.37 0.00	22.69 1.53 0.00	23.86 1.67 0.00	38.30 2.65 0.00	41.07 2.85 0.00	44.97 2.68 0.00	41.44 2.32 0.00	44.72 1.66 0.00	42.51 0.47 0.00	42.98 0.63 -1.26	46.30 0.53 -2.46	55.62 0.90 -1.38	63.80 1.29 -5.20	52.46 1.11 -9.45	136.07 0.90 -103.23	50.18 1.17 -3.25	50.54 0.79 -3.15	53.68 0.64 -6.01	46.20 0.26 -1.18	44.57 0.49 -0.03	49.55 1.03 0.00	45.10 0.60 0.00	33.53 0.29 0.00	42.64 2.01 0.00
CENTRL 61754	21.82 -0.46 0.00	20.73 -0.43 0.00	21.67 -0.52 0.00	34.79 -0.87 0.00	37.31 -0.91 0.00	41.37 -0.92 0.00	38.43 -0.70 0.00	42.40 -0.66 0.00	41.59 -0.45 0.00	40.76 -0.51 -0.19	43.23 -0.46 -0.38	52.99 -0.58 -0.22	57.17 -0.80 -0.67	42.75 -0.54 -1.39	42.46 -0.40 -10.92	45.68 -0.62 -0.53	46.50 -0.61 -0.52	47.33 -0.64 -0.94	44.38 -0.54 -0.16	43.55 -0.50 0.00	47.93 -0.58 0.00	43.98 -0.53 0.00	32.79 -0.44 0.00	39.88 -0.75 0.00
DUNWOD 61760	23.71 1.43 0.00	22.28 1.11 0.00	23.26 1.08 0.00	37.39 1.73 0.00	40.09 1.87 0.00	44.60 2.31 0.00	41.47 2.34 0.00	46.42 3.36 0.00	46.03 3.99 0.00	57.06 4.10 -11.88	74.42 4.28 -26.83	73.44 5.16 -14.93	90.31 5.62 -27.39	131.56 3.98 -85.68	129.66 2.92 -94.80	86.25 4.35 -36.14	86.31 4.54 -35.18	119.51 4.58 -67.90	57.76 4.33 -8.67	48.13 4.06 -0.02	52.79 4.27 0.00	48.38 3.87 0.00	36.05 2.82 0.00	43.03 2.40 0.00
GENESE 61753	21.65 -0.64 0.00	20.76 -0.40 0.00	21.76 -0.43 0.00	34.91 -0.75 0.00	37.39 -0.83 0.00	41.14 -1.15 0.00	38.00 -1.13 0.00	41.30 -1.75 0.00	39.97 -2.07 0.00	39.17 -2.08 -0.17	41.52 -2.10 -0.31	51.21 -2.33 -0.19	55.31 -2.63 -0.63	41.34 -1.75 -1.18	41.47 -1.30 -10.83	44.21 -2.02 -0.47	44.89 -2.16 -0.46	45.42 -2.33 -0.71	42.54 -2.37 -0.15	41.70 -2.35 0.00	46.13 -2.38 0.00	42.41 -2.10 0.00	31.62 -1.61 0.00	39.42 -1.20 0.00
H Q 61844	21.90 -0.39 0.00	20.88 -0.28 0.00	21.93 -0.26 0.00	35.24 -0.42 0.00	37.74 -0.48 0.00	39.69 -0.52 2.07	38.58 -0.55 0.00	40.06 -0.81 2.19	37.64 -1.23 3.18	39.68 -1.34 0.05	41.96 -1.41 -0.07	51.72 -1.67 -0.04	55.84 -1.52 -0.05	41.05 -1.07 -0.21	30.38 -0.85 0.71	44.57 -1.30 -0.10	45.35 -1.34 -0.10	45.83 -1.36 -0.16	43.35 -1.43 -0.02	42.56 -1.49 0.00	47.05 -1.47 0.00	45.34 -1.23 -2.06	28.18 -0.86 4.20	39.98 -0.57 0.08
HUD VL 61758	23.24 0.96 0.00	21.86 0.70 0.00	22.86 0.67 0.00	36.75 1.09 0.00	39.41 1.19 0.00	43.79 1.50 0.00	40.67 1.54 0.00	45.38 2.32 0.00	44.97 2.93 0.00	53.33 3.05 -9.20	67.18 3.18 -20.69	68.68 3.81 -11.52	83.11 4.13 -21.67	111.18 2.87 -66.40	125.78 2.13 -91.70	76.86 3.22 -27.87	77.10 3.38 -27.13	102.74 3.45 -52.27	54.86 3.34 -6.76	47.17 3.10 -0.02	51.78 3.27 0.00	47.45 2.94 0.00	35.32 2.08 0.00	42.19 1.57 0.00
LONGIL 61762	23.68 1.40 0.00	29.54 1.12 -7.25	23.31 1.12 0.00	39.25 1.85 -1.73	40.50 1.98 -0.29	47.97 2.41 -3.27	43.34 2.31 -1.90	55.93 3.18 -9.69	66.68 3.76 -20.89	73.73 3.88 -28.77	94.10 4.00 -46.78	105.93 4.67 -47.92	94.53 5.05 -32.18	133.27 3.51 -87.85	129.40 2.53 -94.93	88.48 3.79 -38.93	87.80 4.02 -37.19	118.74 3.93 -67.78	87.61 3.87 -38.99	92.72 3.66 -45.02	105.82 3.70 -53.61	78.94 3.37 -31.06	78.79 2.64 -42.91	45.95 2.35 -2.98
MHK VL 61756	22.51 0.23 0.00	21.44 0.28 0.00	22.47 0.28 0.00	36.11 0.45 0.00	38.76 0.54 0.00	42.81 0.52 0.00	39.61 0.48 0.00	43.24 0.18 0.00	41.83 -0.21 0.00	40.99 -0.22 -0.13	43.29 -0.28 -0.26	53.26 -0.24 -0.16	57.51 -0.15 -0.35	42.68 -0.12 -0.89	35.36 -0.13 -3.55	45.98 -0.16 -0.37	46.79 -0.17 -0.36	47.43 -0.22 -0.62	44.57 -0.29 -0.10	43.93 -0.11 0.00	48.65 0.14 0.00	44.55 0.04 0.00	33.23 0.00 0.00	41.03 0.40 0.00
MILLWD 61759	23.47 1.19 0.00	22.04 0.88 0.00	23.02 0.84 0.00	37.01 1.35 0.00	39.69 1.47 0.00	44.15 1.87 0.00	41.04 1.92 0.00	45.92 2.87 0.00	45.55 3.51 0.00	56.18 3.61 -11.49	72.99 3.76 -25.92	72.31 4.53 -14.44	88.73 4.91 -26.51	128.18 3.44 -82.83	127.81 2.54 -93.33	84.51 3.82 -34.93	84.59 4.00 -33.99	116.62 4.04 -65.55	57.00 3.86 -8.39	47.65 3.59 -0.02	52.26 3.75 0.00	47.90 3.39 0.00	35.69 2.45 0.00	42.57 1.94 0.00
N.Y.C. 61761	24.20 1.92 0.00	22.72 1.56 0.00	23.70 1.52 0.00	38.07 2.41 0.00	40.82 2.59 0.00	45.41 3.12 0.00	42.27 3.15 0.00	47.43 4.37 0.00	46.92 4.88 0.00	57.97 5.02 -11.86	75.24 5.13 -26.80	74.41 6.16 -14.90	91.47 6.78 -27.38	132.27 4.81 -85.55	130.35 3.53 -94.88	87.11 5.22 -36.12	87.17 5.42 -35.16	120.22 5.37 -67.81	58.50 5.07 -8.67	48.91 4.84 -0.02	53.64 5.13 0.00	49.13 4.62 0.00	36.65 3.41 0.00	43.76 3.13 0.00
NORTH 61755	21.94 -0.34 0.00	20.97 -0.20 0.00	22.04 -0.15 0.00	35.41 -0.25 0.00	37.94 -0.29 0.00	41.95 -0.34 0.00	38.61 -0.52 0.00	42.15 -0.91 0.00	40.58 -1.46 0.00	39.54 -1.58 -0.05	41.71 -1.71 -0.11	51.40 -2.01 -0.06	55.55 -1.85 -0.09	40.98 -1.28 -0.36	29.84 -1.03 1.08	44.39 -1.55 -0.18	45.15 -1.62 -0.18	45.66 -1.65 -0.27	43.05 -1.74 -0.04	42.28 -1.77 0.00	46.81 -1.70 0.00	43.02 -1.49 0.00	32.25 -0.98 0.00	40.16 -0.46 0.00
NPX 61845	23.90 0.57 -1.04	21.65 0.49 0.00	22.73 0.55 0.00	47.63 0.92 -11.05	49.19 1.02 -9.95	49.14 1.07 -5.78	48.01 0.88 -8.01	43.82 0.74 -0.03	42.13 0.57 0.48	50.33 0.82 -8.43	63.10 0.81 -18.98	64.81 0.89 -10.58	78.86 1.12 -20.44	104.05 0.90 -61.24	136.36 0.69 -103.73	72.27 0.92 -25.58	72.21 0.71 -24.90	95.76 0.82 -47.91	51.79 0.74 -6.29	44.80 0.73 -0.02	49.31 0.80 0.00	50.38 0.59 -5.28	31.90 0.25 1.59	52.24 0.79 -10.82

OH 61846	20.70	19.45	20.35	32.77	35.05	35.24	36.26	40.50	36.80	39.31	41.77	50.83	54.56	41.02	43.96	43.61	44.89	46.31	43.60	42.39	46.03	44.47	27.20	38.12
	-1.58	-1.71	-1.84	-2.89	-3.17	-3.13	-2.86	-2.56	-1.45	-1.89	-1.98	-2.76	-3.55	-2.52	-1.87	-2.76	-2.30	-1.87	-1.35	-1.66	-2.48	-1.51	-0.87	-2.40
	0.00	0.00	0.00	0.00	0.00	3.91	0.00	0.00	3.79	-0.12	-0.45	-0.25	-0.81	-1.63	-13.89	-0.61	-0.60	-1.15	-0.19	0.00	0.00	-1.47	5.16	0.10
PJM 61847	20.83	19.51	19.71	29.00	35.35	36.63	36.69	40.94	39.11	39.99	42.64	51.87	56.22	42.41	48.88	44.78	45.96	47.38	44.31	43.18	47.22	45.72	28.58	38.50
	-1.45	-1.52	-1.61	-2.58	-2.81	-2.75	-2.44	-2.12	-1.19	-1.31	-1.24	-1.80	-2.13	-1.62	-1.32	-1.78	-1.41	-1.13	-0.71	-0.87	-1.30	-0.90	-0.61	-2.05
	0.00	0.13	0.86	4.08	0.06	2.91	0.00	0.00	1.74	-0.22	-0.58	-0.32	-1.05	-2.12	-18.26	-0.79	-0.77	-1.48	-0.25	0.00	0.00	-2.12	4.04	0.08
WEST 61752	20.53	19.29	20.16	32.43	34.68	38.78	35.96	40.27	40.55	39.38	41.76	50.82	54.46	40.92	43.49	43.43	44.78	46.06	43.55	42.33	45.91	43.01	32.39	38.14
	-1.75	-1.87	-2.03	-3.23	-3.54	-3.51	-3.16	-2.79	-1.48	-1.91	-1.97	-2.78	-3.65	-2.56	-1.95	-2.95	-2.42	-1.98	-1.41	-1.72	-2.61	-1.50	-0.84	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.42	-0.25	-0.80	-1.57	-13.49	-0.62	-0.61	-1.01	-0.20	0.00	0.00	0.00	0.00	0.00