

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/02/2001

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	38.02 1.71 0.00	24.74 1.28 0.00	23.17 1.23 0.00	24.94 1.23 0.00	37.05 1.79 0.00	38.85 1.65 0.00	41.00 1.23 0.00	38.42 0.56 0.00	42.82 0.71 0.00	80.24 1.94 0.00	51.00 1.14 -0.14	62.21 1.31 0.00	87.22 1.02 -30.48	113.99 0.73 -69.80	99.25 1.34 -36.11	109.84 1.02 -67.04	64.79 1.52 -7.48	77.47 1.37 -28.30	72.64 1.52 -13.49	46.99 1.77 0.00	46.83 1.91 0.00	48.42 1.79 0.00	41.94 1.39 0.00	54.96 2.62 0.00
CENTRL 61754	35.29 -1.02 0.00	22.67 -0.79 0.00	21.21 -0.73 0.00	22.96 -0.75 0.00	34.14 -1.13 0.00	36.07 -1.14 0.00	38.68 -1.09 0.00	36.97 -0.89 0.00	41.18 -0.94 0.00	76.50 -1.79 0.00	48.60 -1.13 -0.01	59.55 -1.35 0.00	57.46 -1.18 -2.92	49.28 -0.87 -6.69	64.02 -1.24 -3.46	47.35 -0.86 -6.42	55.38 -1.13 -0.72	49.59 -1.17 -2.73	57.77 -1.17 -1.30	44.34 -0.88 0.00	44.02 -0.90 0.00	45.67 -0.96 0.00	39.66 -0.89 0.00	51.05 -1.29 0.00
DUNWOD 61760	38.32 2.00 0.00	24.75 1.29 0.00	23.07 1.14 0.00	24.84 1.13 0.00	36.91 1.64 0.00	38.93 1.73 0.00	41.75 1.98 0.00	40.30 2.45 0.00	45.33 3.21 0.00	84.72 6.42 0.00	54.31 4.49 -0.10	66.80 5.90 0.00	84.94 5.78 -23.44	101.63 4.50 -53.68	95.86 6.29 -27.77	97.59 4.26 -51.55	67.11 5.57 -5.75	74.52 4.80 -21.93	73.64 5.55 -10.45	48.81 3.59 0.00	48.31 3.39 0.00	50.33 3.70 0.00	43.53 2.98 0.00	55.55 3.22 0.00
GENESE 61753	35.75 -0.56 0.00	23.04 -0.42 0.00	21.57 -0.37 0.00	23.33 -0.38 0.00	34.62 -0.65 0.00	36.45 -0.75 0.00	39.04 -0.73 0.00	37.11 -0.74 0.00	41.35 -0.77 0.00	76.99 -1.31 0.00	48.77 -0.96 -0.01	59.91 -0.98 0.00	57.77 -0.87 -2.92	49.66 -0.49 -6.69	64.82 -0.45 -3.46	47.88 -0.32 -6.42	56.06 -0.44 -0.72	49.99 -0.53 -2.73	58.25 -0.69 -1.30	45.00 -0.23 0.00	44.64 -0.27 0.00	46.22 -0.41 0.00	40.10 -0.45 0.00	52.01 -0.33 0.00
H Q 61844	35.99 -0.33 0.00	23.23 -0.09 0.14	21.83 -0.11 0.00	23.38 -0.15 0.18	19.69 -0.24 15.33	20.09 -0.20 16.90	3.54 -0.11 36.11	43.22 -0.28 -5.65	41.67 -0.49 -0.04	77.15 -1.15 0.00	48.93 -0.79 0.00	57.09 -0.94 2.86	50.94 -0.90 3.88	42.59 -0.61 0.26	50.75 -0.80 10.26	40.90 -0.54 0.34	55.02 -0.74 0.03	46.94 -0.69 0.17	47.52 -0.77 9.34	39.99 -0.56 4.67	44.46 -0.45 0.01	46.24 -0.39 0.00	39.67 -0.32 0.56	37.02 -0.42 14.89
HUD VL 61758	37.77 1.45 0.00	24.35 0.89 0.00	22.69 0.75 0.00	24.45 0.74 0.00	36.35 1.09 0.00	38.36 1.16 0.00	41.11 1.34 0.00	39.63 1.78 0.00	44.47 2.36 0.00	83.01 4.71 0.00	53.15 3.33 -0.10	65.35 4.45 0.00	83.42 4.33 -23.37	100.40 3.43 -53.51	94.29 4.81 -27.68	96.43 3.25 -51.39	65.76 4.24 -5.74	73.31 3.62 -21.90	72.26 4.19 -10.44	47.95 2.72 0.00	47.47 2.56 0.00	49.37 2.74 0.00	42.80 2.25 0.00	54.72 2.38 0.00
LONGIL 61762	38.95 2.33 -0.32	32.02 1.59 -6.97	28.29 1.46 -4.89	25.59 1.48 -0.41	37.28 2.01 0.00	39.16 1.95 0.00	41.98 2.21 0.00	40.44 2.59 0.00	58.94 3.20 -13.62	91.98 6.06 -7.62	97.73 4.15 -43.86	86.92 5.71 -20.31	104.16 5.69 -42.75	101.53 4.31 -53.76	98.28 6.06 -30.41	97.90 4.11 -52.01	85.73 5.32 -24.63	88.46 4.49 -36.18	73.65 5.00 -11.02	48.22 3.00 0.00	47.69 2.77 0.00	50.15 3.52 0.00	43.53 2.98 0.00	55.63 3.29 0.00
MHK VL 61756	36.97 0.65 0.00	23.89 0.43 0.00	22.32 0.39 0.00	24.10 0.39 0.00	35.82 0.55 0.00	37.77 0.56 0.00	40.29 0.52 0.00	38.11 0.26 0.00	42.43 0.31 0.00	78.98 0.69 0.00	50.12 0.40 0.00	61.50 0.60 0.00	57.07 0.62 -0.74	45.60 0.45 -1.69	63.37 0.68 -0.88	43.89 0.48 -1.63	56.67 0.70 -0.18	49.03 0.55 -0.69	58.53 0.56 -0.33	45.74 0.51 0.00	45.39 0.47 0.00	47.08 0.45 0.00	40.84 0.29 0.00	53.13 0.79 0.00
MILLWD 61759	37.80 1.49 0.00	24.41 0.95 0.00	22.75 0.81 0.00	24.49 0.79 0.00	36.40 1.14 0.00	38.40 1.19 0.00	41.18 1.41 0.00	39.76 1.91 0.00	44.71 2.59 0.00	83.53 5.23 0.00	53.53 3.71 -0.10	65.81 4.91 0.00	83.78 4.86 -23.20	100.39 3.80 -53.13	94.58 5.29 -27.48	96.38 3.57 -51.02	66.13 4.65 -5.70	73.51 4.00 -21.71	72.61 4.63 -10.35	48.13 2.90 0.00	47.64 2.72 0.00	49.62 2.99 0.00	42.93 2.38 0.00	54.80 2.47 0.00
N.Y.C. 61761	38.74 2.43 0.00	25.10 1.64 0.00	23.41 1.48 0.00	25.19 1.48 0.00	37.44 2.17 0.00	39.53 2.32 0.00	42.38 2.61 0.00	40.91 3.06 0.00	45.96 3.85 0.00	85.86 7.56 0.00	55.03 5.21 -0.10	67.65 6.75 0.00	85.82 6.63 -23.47	102.25 5.04 -53.76	96.68 7.07 -27.81	98.21 4.80 -51.63	67.86 6.31 -5.76	75.20 5.45 -21.96	74.39 6.29 -10.47	49.29 4.07 0.00	48.80 3.88 0.00	50.72 4.09 0.00	43.81 3.25 0.00	56.08 3.74 0.00
NORTH 61755	36.16 -0.16 0.00	23.50 0.04 0.00	21.96 0.03 0.00	23.69 -0.02 0.00	35.19 -0.07 0.00	37.12 -0.08 0.00	39.65 -0.12 0.00	37.47 -0.38 0.00	41.51 -0.60 0.00	76.99 -1.31 0.00	48.81 -0.90 0.00	59.85 -1.05 0.00	54.57 -0.98 0.16	42.43 -0.66 0.38	60.80 -0.82 0.19	40.88 -0.54 0.36	55.03 -0.72 0.04	46.87 -0.70 0.22	56.67 -0.84 0.12	44.62 -0.60 0.00	44.42 -0.50 0.00	46.18 -0.45 0.00	40.13 -0.42 0.00	52.08 -0.26 0.00
NPX 61845	37.22 0.91 0.00	24.03 0.68 0.11	22.57 0.64 0.00	24.17 0.62 0.16	21.23 0.88 14.92	21.54 0.77 16.44	5.19 0.47 35.05	47.00 0.19 -8.96	42.58 0.40 -0.07	79.66 1.37 0.00	50.74 0.90 -0.13	61.66 1.10 0.34	63.30 0.92 -6.67	107.50 0.63 -63.41	62.88 1.03 -0.04	67.68 0.76 -25.13	62.30 1.05 -5.47	60.03 0.86 -11.37	54.88 0.81 3.57	43.81 0.82 2.23	45.75 0.84 0.00	47.46 0.83 0.00	41.08 0.63 0.10	39.42 1.20 14.12

OH 61846	35.47	22.60	21.35	22.89	17.91	18.89	3.23	43.67	42.53	77.87	49.85	57.41	55.26	52.29	52.27	50.06	56.48	51.13	49.17	39.73	44.28	46.20	38.89	33.65
	-0.65	-0.62	-0.58	-0.51	-0.78	-0.66	-0.31	0.36	0.37	-0.42	0.12	0.07	0.07	0.23	0.37	0.14	-0.04	-0.03	0.30	-0.29	-0.62	-0.43	-0.21	-1.02
	0.19	0.24	0.00	0.31	16.58	17.65	36.22	-5.46	-0.04	0.00	-0.02	3.56	0.53	-8.60	9.91	-8.13	-0.73	-3.36	8.76	5.20	0.02	0.00	1.44	17.67
PJM 61847	34.92	22.17	20.90	22.42	18.17	18.89	3.15	44.24	41.51	76.51	48.95	58.19	57.17	54.25	54.68	52.03	56.83	52.31	51.17	41.93	44.42	46.34	39.69	34.92
	-1.37	-1.10	-1.03	-1.05	-1.50	-1.40	-1.11	-0.62	-0.65	-1.78	-0.79	-1.04	-0.81	-0.60	-1.00	-0.61	-0.18	-0.13	0.10	-0.37	-0.50	-0.29	-0.26	-0.88
	0.03	0.19	0.00	0.24	15.60	16.91	35.51	-7.01	-0.05	0.00	-0.02	1.67	-2.27	-11.39	6.12	-10.86	-1.23	-4.65	6.57	2.93	0.00	0.00	0.60	16.53
WEST 61752	35.59	22.76	21.32	23.16	34.38	36.43	39.40	38.28	42.62	78.05	50.03	61.15	59.60	52.24	66.70	50.12	56.76	51.22	59.63	44.94	44.29	46.23	40.34	51.11
	-0.72	-0.70	-0.61	-0.54	-0.89	-0.77	-0.37	0.43	0.51	-0.25	0.30	0.25	0.20	0.37	0.54	0.27	0.08	0.00	0.36	-0.29	-0.63	-0.39	-0.21	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-3.68	-8.42	-4.35	-8.07	-0.90	-3.43	-1.63	0.00	0.00	0.00	0.00	0.00