

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/14/2001

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	37.45 2.45 0.00	33.68 2.57 0.00	35.26 2.68 0.00	32.54 2.38 0.00	29.70 2.12 0.00	29.87 1.82 0.00	30.36 1.76 0.00	34.27 1.82 0.00	37.75 1.75 0.00	37.59 1.63 0.00	38.22 1.55 0.00	42.53 1.51 -1.08	46.15 1.14 -10.36	44.45 1.19 0.00	56.71 1.37 0.00	98.87 1.35 -40.41	58.05 1.29 -0.80	42.46 1.16 0.00	41.98 1.25 -0.93	43.16 1.71 -0.28	42.29 1.74 -0.04	39.27 1.63 0.00	35.67 1.88 0.00	28.87 1.67 0.00
CENTRL 61754	33.97 -1.03 0.00	30.09 -1.02 0.00	31.48 -1.10 0.00	29.15 -1.01 0.00	26.66 -0.92 0.00	27.17 -0.88 0.00	27.70 -0.90 0.00	31.37 -1.08 0.00	34.89 -1.11 0.00	34.85 -1.10 0.00	35.61 -1.06 0.00	38.95 -1.10 -0.10	34.86 -0.93 -1.14	42.12 -1.14 0.00	53.86 -1.49 0.00	59.39 -1.62 -3.89	54.49 -1.55 -0.08	40.16 -1.14 0.00	38.75 -1.13 -0.09	39.90 -1.29 -0.02	39.24 -1.28 0.00	36.39 -1.25 0.00	32.58 -1.20 0.00	26.15 -1.05 0.00
DUNWOD 61760	36.92 1.92 0.00	32.66 1.55 0.00	34.07 1.49 0.00	31.49 1.33 0.00	28.87 1.29 0.00	29.68 1.63 0.00	30.55 1.94 0.00	35.13 2.67 0.00	39.31 3.30 0.00	39.56 3.60 0.00	40.52 3.85 0.00	45.02 4.25 -0.84	46.46 3.78 -8.03	48.15 4.89 0.00	61.77 6.42 0.00	95.16 6.74 -31.31	63.21 6.63 -0.62	46.05 4.75 0.00	44.88 4.36 -0.72	55.14 4.11 -9.86	46.32 3.83 -1.98	40.89 3.25 0.00	36.43 2.64 0.00	29.22 2.02 0.00
GENESE 61753	34.30 -0.70 0.00	30.55 -0.56 0.00	32.04 -0.54 0.00	29.72 -0.44 0.00	27.12 -0.46 0.00	27.44 -0.61 0.00	28.10 -0.50 0.00	31.49 -0.96 0.00	34.80 -1.20 0.00	34.46 -1.50 0.00	35.05 -1.62 0.00	38.26 -1.78 -0.10	34.21 -1.61 -1.16	41.30 -1.96 0.00	52.75 -2.60 0.00	58.27 -2.75 -3.90	53.33 -2.71 -0.08	39.33 -1.97 0.00	37.92 -1.97 -0.09	39.32 -1.84 0.00	38.68 -1.83 0.00	36.05 -1.60 0.00	32.58 -1.21 0.00	26.30 -0.89 0.00
H Q 61844	34.53 -0.47 0.00	30.80 -0.31 0.00	32.31 -0.27 0.00	29.92 -0.24 0.00	27.36 -0.22 0.00	25.70 -0.30 2.05	28.34 -0.21 0.06	32.17 -0.28 0.00	35.45 -0.55 0.00	35.32 -0.64 0.00	35.90 -0.76 0.00	39.04 -0.89 0.01	33.79 -0.80 0.06	42.32 -0.94 0.00	54.03 -1.31 0.00	55.56 -1.31 0.24	54.72 -1.24 0.00	40.43 -0.87 0.00	38.96 -0.83 0.01	40.60 -0.57 0.00	40.11 -0.41 0.00	37.48 -0.09 0.07	33.70 -0.09 0.00	27.14 -0.06 0.00
HUD VL 61758	36.36 1.36 0.00	32.16 1.06 0.00	33.59 1.01 0.00	31.06 0.90 0.00	28.45 0.87 0.00	29.17 1.12 0.00	29.91 1.30 0.00	34.28 1.82 0.00	38.32 2.32 0.00	38.50 2.55 0.00	39.43 2.77 0.00	43.84 3.07 -0.84	45.41 2.74 -8.02	46.77 3.51 0.00	59.98 4.64 0.00	93.22 4.84 -31.27	61.31 4.73 -0.62	44.67 3.37 0.00	43.67 3.15 -0.72	51.90 2.89 -7.85	44.24 2.75 -0.97	39.98 2.33 0.00	35.67 1.88 0.00	28.60 1.40 0.00
LONGIL 61762	37.27 2.27 0.00	33.07 1.96 0.00	34.60 2.02 0.00	32.02 1.85 0.00	29.38 1.80 0.00	34.78 2.18 -4.56	34.87 2.39 -3.87	35.58 3.12 0.00	39.56 3.56 0.00	39.75 3.80 0.00	40.58 3.92 0.00	45.02 4.24 -0.84	46.48 3.79 -8.04	48.17 4.91 0.00	61.87 6.53 0.00	95.42 6.96 -31.36	99.81 6.99 -36.86	99.33 5.09 -52.94	95.85 4.76 -51.29	62.82 4.44 -17.22	77.35 4.30 -32.54	41.20 3.55 0.00	36.61 2.82 0.00	29.53 2.33 0.00
MHK VL 61756	35.82 0.82 0.00	31.90 0.79 0.00	33.39 0.81 0.00	30.89 0.73 0.00	28.26 0.68 0.00	28.74 0.69 0.00	29.34 0.74 0.00	33.19 0.73 0.00	36.66 0.66 0.00	36.45 0.50 0.00	37.13 0.46 0.00	40.44 0.47 -0.03	35.36 0.41 -0.30	43.74 0.47 0.00	55.92 0.58 0.00	58.67 0.57 -0.98	56.54 0.56 -0.02	41.70 0.40 0.00	40.18 0.35 -0.02	41.77 0.55 -0.05	41.00 0.48 -0.01	38.13 0.48 0.00	34.47 0.68 0.00	27.82 0.62 0.00
MILLWD 61759	36.42 1.41 0.00	32.21 1.10 0.00	33.60 1.02 0.00	31.07 0.91 0.00	28.48 0.90 0.00	29.27 1.22 0.00	30.10 1.50 0.00	34.58 2.13 0.00	38.69 2.69 0.00	38.93 2.97 0.00	39.87 3.20 0.00	44.31 3.54 -0.83	45.77 3.17 -7.95	47.39 4.13 0.00	60.79 5.45 0.00	93.82 5.72 -30.99	62.21 5.63 -0.61	45.32 4.02 0.00	44.19 3.67 -0.72	54.17 3.36 -9.64	45.59 3.12 -1.95	40.39 2.74 0.00	35.92 2.13 0.00	28.80 1.60 0.00
N.Y.C. 61761	37.47 2.47 0.00	33.22 2.11 0.00	34.62 2.04 0.00	31.97 1.81 0.00	29.31 1.73 0.00	30.19 2.14 0.00	31.16 2.55 0.00	35.89 3.44 0.00	40.14 4.14 0.00	40.46 4.50 0.00	41.45 4.78 0.00	46.11 5.33 -0.84	47.46 4.77 -8.04	49.41 6.15 0.00	63.35 8.00 0.00	96.82 8.36 -31.35	64.68 8.10 -0.62	47.10 5.80 0.00	45.89 5.37 -0.73	56.08 5.05 -9.86	47.19 4.70 -1.98	41.72 4.07 0.00	37.20 3.41 0.00	29.87 2.67 0.00
NORTH 61755	34.67 -0.33 0.00	30.99 -0.12 0.00	32.50 -0.08 0.00	30.11 -0.06 0.00	27.53 -0.05 0.00	27.89 -0.16 0.00	28.58 -0.02 0.00	32.31 -0.15 0.00	35.52 -0.48 0.00	35.26 -0.70 0.00	35.75 -0.92 0.00	38.85 -1.07 0.01	33.61 -0.96 0.08	42.10 -1.16 0.00	53.75 -1.59 0.00	55.17 -1.58 0.36	54.46 -1.50 0.01	40.22 -1.08 0.00	38.74 -1.05 0.01	40.61 -0.56 0.00	40.17 -0.34 0.00	37.60 -0.05 0.00	33.84 0.05 0.00	27.28 0.08 0.00
NPX 61845	36.24 1.24 0.00	32.45 1.34 0.00	33.97 1.39 0.00	31.39 1.22 0.00	28.68 1.10 0.00	27.02 0.98 2.01	29.51 0.96 0.05	33.49 1.03 0.00	37.05 1.05 0.00	37.03 1.08 0.00	37.73 1.07 0.00	41.96 1.02 -1.00	45.05 0.86 -9.54	44.17 0.91 0.00	56.45 1.11 0.00	95.45 1.13 -37.21	57.75 1.05 -0.74	42.05 0.75 0.00	41.47 0.81 -0.86	45.88 1.03 -3.69	41.97 0.99 -0.46	38.47 0.82 0.00	34.81 1.02 0.00	28.18 0.98 0.00

OH 61846	33.47	29.41	30.95	28.93	26.47	23.59	27.49	30.94	34.50	34.02	34.73	38.08	34.26	40.99	52.49	59.14	53.14	39.36	38.08	39.28	38.43	35.25	31.80	25.67
	-1.53	-1.70	-1.63	-1.24	-1.11	-1.07	-1.03	-1.52	-1.50	-1.94	-1.94	-2.00	-1.83	-2.27	-2.85	-2.98	-2.93	-1.93	-1.84	-2.02	-2.11	-2.01	-1.99	-1.53
	0.00	0.00	0.00	0.00	0.00	3.40	0.08	0.00	0.00	0.00	0.00	-0.13	-1.44	0.00	0.00	-5.01	-0.10	0.00	-0.12	-0.14	-0.02	0.39	0.00	0.00
PJM 61847	33.29	29.29	30.71	28.52	26.14	24.27	27.30	31.12	34.73	34.58	35.35	38.85	35.39	41.90	53.73	62.05	54.37	40.09	38.73	39.86	39.03	36.17	32.23	25.84
	-1.71	-1.82	-1.87	-1.64	-1.44	-1.27	-1.24	-1.34	-1.27	-1.37	-1.31	-1.27	-1.09	-1.36	-1.61	-1.66	-1.73	-1.21	-1.22	-1.48	-1.51	-1.48	-1.56	-1.36
	0.00	0.00	0.00	0.00	0.00	2.51	0.06	0.00	0.00	0.00	0.00	-0.18	-1.83	0.00	0.00	-6.60	-0.13	0.00	-0.15	-0.18	-0.02	0.00	0.00	0.00
WEST 61752	33.08	29.03	30.55	28.58	26.14	26.66	27.25	30.54	34.07	33.57	34.29	37.65	33.89	40.64	52.05	58.56	52.69	39.03	37.76	38.80	38.06	35.32	31.49	25.37
	-1.92	-2.08	-2.03	-1.59	-1.44	-1.39	-1.36	-1.91	-1.93	-2.38	-2.38	-2.42	-2.17	-2.62	-3.29	-3.45	-3.37	-2.27	-2.15	-2.37	-2.46	-2.32	-2.30	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.41	0.00	0.00	-4.90	-0.10	0.00	-0.11	0.00	0.00	0.00	0.00	0.00