

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/15/2001

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	13.60 1.07 0.00	29.23 2.29 0.00	31.47 2.38 0.00	27.51 2.07 0.00	27.24 2.05 0.00	28.18 1.99 0.00	33.30 2.10 0.00	33.87 1.69 0.00	39.18 1.60 0.00	37.30 1.32 0.00	40.39 1.12 -3.53	36.06 0.95 -0.81	37.20 0.96 0.00	40.38 0.98 0.00	42.36 0.86 0.00	42.37 0.82 0.00	54.81 1.03 0.00	40.87 1.01 0.00	37.70 0.99 -4.25	36.52 1.20 -0.19	38.41 1.31 0.00	39.22 1.57 0.00	34.31 1.70 0.00	36.19 2.20 0.00
CENTRL 61754	12.10 -0.44 0.00	25.89 -1.05 0.00	27.94 -1.15 0.00	24.43 -1.01 0.00	24.17 -1.01 0.00	25.18 -1.01 0.00	30.03 -1.17 0.00	30.99 -1.19 0.00	36.26 -1.33 0.00	34.76 -1.22 0.00	34.94 -1.14 -0.34	33.35 -1.03 -0.08	35.17 -1.07 0.00	38.30 -1.10 0.00	40.31 -1.19 0.00	40.35 -1.20 0.00	52.28 -1.50 0.00	38.78 -1.09 0.00	31.93 -0.94 -0.41	34.04 -1.11 -0.02	35.93 -1.16 0.00	36.48 -1.17 0.00	31.51 -1.10 0.00	32.85 -1.14 0.00
DUNWOD 61760	13.19 0.65 0.00	28.26 1.32 0.00	30.37 1.28 0.00	26.56 1.12 0.00	26.39 1.20 0.00	27.64 1.45 0.00	33.33 2.13 0.00	35.02 2.84 0.00	41.18 3.60 0.00	39.86 3.87 0.00	42.41 3.93 -2.74	38.85 3.92 -0.63	40.49 4.25 0.00	44.05 4.65 0.00	46.41 4.91 0.00	46.45 4.90 0.00	60.00 6.22 0.00	44.31 4.44 0.00	39.20 3.45 -3.29	38.82 3.54 -0.15	40.87 3.78 0.00	41.01 3.36 0.00	35.24 2.64 0.00	36.16 2.17 0.00
GENESE 61753	12.31 -0.22 0.00	26.33 -0.61 0.00	28.46 -0.63 0.00	24.90 -0.54 0.00	24.61 -0.58 0.00	25.61 -0.58 0.00	30.34 -0.86 0.00	30.80 -1.38 0.00	35.93 -1.65 0.00	34.18 -1.81 0.00	34.28 -1.79 -0.33	32.74 -1.64 -0.08	34.56 -1.68 0.00	37.72 -1.68 0.00	39.75 -1.75 0.00	39.85 -1.70 0.00	51.58 -2.20 0.00	38.24 -1.62 0.00	31.42 -1.46 -0.41	33.53 -1.62 -0.02	35.27 -1.82 0.00	36.12 -1.53 0.00	31.42 -1.18 0.00	33.12 -0.87 0.00
H Q 61844	12.47 -0.06 0.00	26.88 -0.06 0.00	29.08 0.00 0.00	25.43 -0.01 0.00	25.16 -0.02 0.00	26.19 0.00 0.00	27.67 0.07 3.60	30.44 -0.19 1.55	29.97 -0.39 7.23	35.15 -0.52 0.32	35.16 -0.55 0.02	33.75 -0.55 0.00	35.62 -0.63 0.00	38.71 -0.69 0.00	40.84 -0.67 0.00	40.91 -0.64 0.00	52.90 -0.88 0.00	39.21 -0.65 0.00	31.49 -0.57 0.40	34.60 -0.53 0.00	36.63 -0.47 0.00	37.30 -0.35 0.00	32.37 -0.24 0.00	33.86 -0.14 0.00
HUD VL 61758	12.97 0.43 0.00	27.80 0.86 0.00	29.90 0.81 0.00	26.16 0.72 0.00	25.94 0.75 0.00	27.11 0.92 0.00	32.58 1.39 0.00	34.11 1.93 0.00	40.09 2.51 0.00	38.76 2.77 0.00	41.47 3.00 -2.73	37.81 2.88 -0.63	39.28 3.04 0.00	42.71 3.31 0.00	44.98 3.48 0.00	45.03 3.48 0.00	58.22 4.44 0.00	43.06 3.20 0.00	38.29 2.54 -3.29	37.91 2.63 -0.15	39.87 2.78 0.00	40.12 2.47 0.00	34.50 1.90 0.00	35.47 1.48 0.00
LONGIL 61762	13.41 0.88 0.00	28.71 1.77 0.00	30.87 1.78 0.00	27.06 1.62 0.00	26.89 1.70 0.00	30.87 1.97 -2.72	33.87 2.63 -0.05	35.31 3.13 0.00	41.35 3.77 0.00	40.02 4.04 0.00	42.45 3.97 -2.74	38.92 3.99 -0.63	40.55 4.30 0.00	44.11 4.71 0.00	46.52 5.01 0.00	46.56 5.01 0.00	69.94 6.27 -9.90	74.06 4.34 -29.85	100.23 3.31 -64.46	97.65 3.41 -59.10	88.66 3.71 -47.85	55.94 3.30 -15.00	40.94 2.69 -5.65	36.90 2.30 -0.62
MHK VL 61756	12.87 0.34 0.00	27.61 0.67 0.00	29.78 0.69 0.00	26.04 0.60 0.00	25.78 0.60 0.00	26.84 0.65 0.00	31.98 0.79 0.00	32.86 0.68 0.00	38.09 0.51 0.00	36.37 0.38 0.00	36.14 0.31 -0.09	34.64 0.32 -0.02	36.59 0.35 0.00	39.80 0.40 0.00	41.90 0.40 0.00	41.95 0.40 0.00	54.38 0.60 0.00	40.30 0.44 0.00	32.95 0.38 -0.10	35.58 0.44 0.00	37.54 0.45 0.00	38.15 0.50 0.00	33.16 0.55 0.00	34.77 0.78 0.00
MILLWD 61759	13.01 0.48 0.00	27.89 0.95 0.00	30.00 0.91 0.00	26.25 0.81 0.00	26.07 0.88 0.00	27.29 1.10 0.00	32.89 1.70 0.00	34.53 2.35 0.00	40.60 3.02 0.00	39.29 3.30 0.00	41.81 3.37 -2.71	38.28 3.36 -0.62	39.89 3.64 0.00	43.38 3.98 0.00	45.71 4.21 0.00	45.76 4.21 0.00	59.12 5.35 0.00	43.68 3.81 0.00	38.68 2.96 -3.26	38.33 3.05 -0.15	40.33 3.24 0.00	40.49 2.84 0.00	34.80 2.19 0.00	35.71 1.71 0.00
N.Y.C. 61761	13.43 0.89 0.00	28.76 1.82 0.00	30.88 1.79 0.00	26.99 1.54 0.00	26.83 1.65 0.00	28.15 1.96 0.00	34.08 2.88 0.00	35.95 3.77 0.00	42.30 4.72 0.00	40.92 4.94 0.00	43.44 4.96 -2.74	39.85 4.93 -0.63	41.58 5.34 0.00	45.24 5.84 0.00	47.67 6.17 0.00	47.69 6.14 0.00	61.53 7.75 0.00	45.37 5.51 0.00	39.97 4.21 -3.30	39.59 4.31 -0.15	41.79 4.70 0.00	41.82 4.17 0.00	35.99 3.39 0.00	36.92 2.92 0.00
NORTH 61755	12.56 0.02 0.00	27.06 0.12 0.00	29.26 0.17 0.00	25.58 0.14 0.00	25.32 0.13 0.00	26.35 0.16 0.00	31.50 0.30 0.00	32.00 -0.18 0.00	37.12 -0.46 0.00	35.34 -0.65 0.00	35.00 -0.71 0.03	33.58 -0.71 0.01	35.44 -0.80 0.00	38.53 -0.87 0.00	40.64 -0.86 0.00	40.72 -0.83 0.00	52.67 -1.11 0.00	39.04 -0.82 0.00	31.72 -0.70 0.04	34.48 -0.64 0.00	36.52 -0.57 0.00	37.21 -0.44 0.00	32.35 -0.26 0.00	34.05 0.06 0.00
NPX 61845	13.10 0.57 0.00	28.15 1.21 0.00	30.29 1.20 0.00	26.49 1.05 0.00	26.24 1.06 0.00	27.24 1.05 0.00	28.87 1.13 3.45	32.22 1.00 0.95	32.63 0.98 5.94	36.63 0.93 0.28	39.79 0.80 -3.25	35.72 0.67 -0.74	36.93 0.68 0.00	40.15 0.75 0.00	42.16 0.66 0.00	42.17 0.62 0.00	54.56 0.78 0.00	40.47 0.60 0.00	36.96 0.63 -3.87	36.06 0.75 -0.18	37.89 0.79 0.00	38.51 0.86 0.00	33.57 0.96 0.00	35.11 1.12 0.00

OH 61846	11.74	25.18	27.36	23.99	23.69	24.72	25.02	27.95	27.89	33.60	34.29	32.67	34.39	37.40	39.44	39.51	51.25	38.17	30.65	33.46	34.78	35.41	30.54	32.21
	-0.80	-1.76	-1.73	-1.45	-1.49	-1.47	-1.77	-1.81	-1.82	-2.04	-1.89	-1.73	-1.85	-2.00	-2.06	-2.04	-2.53	-1.70	-1.41	-1.69	-2.24	-2.24	-2.07	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	4.41	2.42	7.87	0.34	-0.44	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.39	-0.01	0.08	0.00	0.00	0.00
PJM 61847	11.72	25.21	27.28	23.86	23.62	24.66	25.78	29.66	30.00	34.38	35.14	33.35	35.12	38.12	40.26	40.31	52.34	38.81	32.05	34.15	35.84	36.24	31.11	32.28
	-0.81	-1.73	-1.81	-1.58	-1.57	-1.53	-1.67	-1.41	-1.38	-1.32	-1.18	-1.08	-1.12	-1.28	-1.24	-1.24	-1.44	-1.06	-0.85	-1.01	-1.25	-1.41	-1.49	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	3.74	1.11	6.21	0.29	-0.58	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.03	0.00	0.00	0.00	0.00
WEST 61752	11.61	24.89	27.05	23.73	23.43	24.46	29.11	30.05	35.42	33.59	33.96	32.39	34.11	37.12	39.12	39.19	50.90	37.92	31.34	33.19	34.60	35.18	30.30	31.95
	-0.92	-2.05	-2.04	-1.71	-1.75	-1.73	-2.08	-2.13	-2.17	-2.40	-2.21	-2.01	-2.13	-2.29	-2.39	-2.36	-2.88	-1.94	-1.63	-1.96	-2.50	-2.47	-2.31	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.02	0.00	0.00	0.00	0.00