

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/08/2001

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	28.81 2.02 0.00	28.16 1.81 0.00	25.21 1.55 0.00	26.82 1.61 0.00	28.17 1.50 0.00	34.42 1.93 0.00	39.31 2.19 0.00	31.50 1.35 0.00	40.18 1.99 0.00	54.29 2.65 0.00	36.83 1.79 0.00	27.79 1.28 0.00	26.47 1.08 0.00	24.92 0.93 0.00	22.07 0.85 0.00	22.15 0.88 0.00	23.34 0.92 0.00	26.03 1.28 0.00	27.28 1.44 -0.29	28.40 1.66 0.00	28.55 1.76 0.00	27.33 1.58 0.00	26.04 1.46 0.00	30.97 1.89 0.00
CENTRL 61754	25.92 -0.87 0.00	25.55 -0.81 0.00	22.98 -0.68 0.00	24.51 -0.70 0.00	25.86 -0.82 0.00	31.52 -0.97 0.00	36.05 -1.06 0.00	29.43 -0.72 0.00	37.30 -0.89 0.00	50.46 -1.19 0.00	34.26 -0.79 0.00	25.97 -0.55 0.00	24.86 -0.52 0.00	23.48 -0.50 0.00	20.85 -0.38 0.00	20.97 -0.30 0.00	22.01 -0.41 0.00	24.17 -0.58 0.00	24.97 -0.59 -0.03	26.18 -0.56 0.00	26.18 -0.60 0.00	25.14 -0.62 0.00	23.96 -0.62 0.00	28.33 -0.75 0.00
DUNWOD 61760	27.40 0.61 0.00	26.92 0.57 0.00	24.28 0.61 0.00	25.86 0.65 0.00	27.61 0.93 0.00	33.70 1.21 0.00	38.94 1.83 0.00	32.05 1.90 0.00	40.86 2.67 0.00	55.23 3.58 0.00	37.44 2.40 0.00	28.28 1.77 0.00	27.02 1.64 0.00	25.58 1.59 0.00	22.57 1.35 0.00	22.58 1.31 0.00	23.87 1.45 0.00	26.44 1.68 0.00	27.55 1.79 -0.23	28.57 1.84 0.00	28.43 1.65 0.00	27.21 1.45 0.00	25.86 1.28 0.00	30.20 1.12 0.00
GENESE 61753	26.68 -0.11 0.00	26.30 -0.05 0.00	23.57 -0.09 0.00	25.12 -0.10 0.00	26.41 -0.27 0.00	32.09 -0.40 0.00	36.36 -0.75 0.00	29.49 -0.67 0.00	37.25 -0.94 0.00	50.54 -1.11 0.00	34.38 -0.67 0.00	25.97 -0.54 0.00	24.91 -0.48 0.00	23.52 -0.46 0.00	20.94 -0.28 0.00	21.09 -0.18 0.00	22.16 -0.26 0.00	24.32 -0.43 0.00	25.09 -0.48 -0.03	26.41 -0.33 0.00	26.50 -0.28 0.00	25.48 -0.28 0.00	24.35 -0.23 0.00	29.02 -0.06 0.00
H Q 61844	26.93 0.21 0.07	19.63 0.21 6.93	23.66 0.11 0.11	25.39 0.10 -0.07	26.76 0.08 0.00	25.11 0.04 7.41	36.75 -0.19 0.18	29.84 -0.32 0.00	36.10 -0.53 1.56	50.90 -0.58 0.17	34.65 -0.39 0.00	26.23 -0.29 0.00	25.16 -0.23 0.00	23.76 -0.23 0.00	21.01 -0.21 0.00	21.05 -0.23 0.00	22.19 -0.23 0.00	24.49 -0.26 0.00	25.25 -0.29 0.00	26.45 -0.29 0.00	26.57 -0.21 0.00	23.97 -0.14 1.65	16.06 -0.07 8.46	29.47 0.02 -0.37
HUD VL 61758	27.37 0.58 0.00	26.90 0.55 0.00	24.24 0.58 0.00	25.82 0.61 0.00	27.53 0.85 0.00	33.59 1.11 0.00	38.76 1.65 0.00	31.81 1.66 0.00	40.49 2.30 0.00	54.73 3.08 0.00	37.12 2.07 0.00	28.05 1.54 0.00	26.81 1.43 0.00	25.36 1.37 0.00	22.38 1.15 0.00	22.38 1.11 0.00	23.63 1.21 0.00	26.16 1.41 0.00	27.28 1.51 -0.23	28.30 1.56 0.00	28.22 1.43 0.00	27.03 1.27 0.00	25.68 1.10 0.00	30.06 0.98 0.00
LONGIL 61762	27.67 0.88 0.00	27.22 0.86 0.00	24.66 0.99 0.00	26.28 1.07 0.00	28.03 1.35 0.00	34.20 1.72 0.00	40.31 2.41 -0.79	32.64 2.43 -0.06	41.61 3.41 0.00	57.03 4.55 -0.83	38.05 3.01 0.00	28.66 2.15 0.00	27.32 1.93 0.00	25.96 1.88 -0.09	25.04 1.62 -2.20	23.80 1.57 -0.96	24.33 1.72 -0.19	29.68 2.01 -2.91	30.37 2.16 -2.67	31.69 2.26 -2.70	32.78 2.02 -3.97	27.60 1.76 -0.08	26.11 1.53 0.00	30.45 1.37 0.00
MHK VL 61756	27.49 0.70 0.00	27.03 0.68 0.00	24.27 0.61 0.00	25.83 0.61 0.00	27.27 0.59 0.00	33.24 0.76 0.00	37.86 0.75 0.00	30.58 0.43 0.00	38.75 0.56 0.00	52.40 0.76 0.00	35.60 0.56 0.00	26.93 0.41 0.00	25.78 0.39 0.00	24.33 0.34 0.00	21.52 0.29 0.00	21.57 0.30 0.00	22.74 0.32 0.00	25.14 0.38 0.00	25.99 0.45 -0.01	27.25 0.51 0.00	27.27 0.48 0.00	26.17 0.42 0.00	25.03 0.45 0.00	29.71 0.63 0.00
MILLWD 61759	27.14 0.35 0.00	26.66 0.31 0.00	24.03 0.37 0.00	25.62 0.41 0.00	27.33 0.65 0.00	33.35 0.86 0.00	38.53 1.42 0.00	31.70 1.55 0.00	40.38 2.19 0.00	54.58 2.93 0.00	37.01 1.96 0.00	27.95 1.44 0.00	26.72 1.33 0.00	25.28 1.30 0.00	22.30 1.08 0.00	22.31 1.04 0.00	23.57 1.16 0.00	26.11 1.35 0.00	27.22 1.45 -0.22	28.23 1.49 0.00	28.10 1.32 0.00	26.90 1.14 0.00	25.57 0.99 0.00	29.88 0.80 0.00
N.Y.C. 61761	27.59 0.80 0.00	27.10 0.75 0.00	24.43 0.77 0.00	26.00 0.78 0.00	27.84 1.16 0.00	34.00 1.51 0.00	39.32 2.21 0.00	32.44 2.28 0.00	41.42 3.22 0.00	56.04 4.39 0.00	38.01 2.96 0.00	28.69 2.18 0.00	27.43 2.05 0.00	25.99 2.01 0.00	22.94 1.71 0.00	22.93 1.66 0.00	24.20 1.78 0.00	26.86 2.11 0.00	27.99 2.23 -0.23	29.02 2.29 0.00	28.83 2.05 0.00	27.57 1.81 0.00	26.20 1.63 0.00	30.55 1.47 0.00
NORTH 61755	27.27 0.49 0.00	26.82 0.47 0.00	24.01 0.35 0.00	25.56 0.35 0.00	27.00 0.33 0.00	32.82 0.34 0.00	37.19 0.08 0.00	29.98 -0.17 0.00	37.86 -0.33 0.00	51.36 -0.29 0.00	34.87 -0.18 0.00	26.39 -0.12 0.00	25.31 -0.07 0.00	23.89 -0.09 0.00	21.12 -0.10 0.00	21.15 -0.13 0.00	22.30 -0.12 0.00	24.64 -0.11 0.00	25.41 -0.12 0.00	26.61 -0.12 0.00	26.73 -0.06 0.00	25.74 -0.02 0.00	24.69 0.11 0.00	29.39 0.31 0.00
NPX 61845	27.62 0.90 0.08	19.96 0.78 7.17	24.22 0.68 0.12	25.93 0.71 0.00	27.39 0.72 0.00	21.86 0.98 11.60	38.12 1.25 0.24	30.93 0.78 0.00	38.02 1.14 1.31	53.01 1.53 0.17	36.06 1.02 0.00	27.22 0.71 0.00	25.99 0.61 0.00	24.53 0.54 0.00	21.71 0.48 0.00	21.76 0.49 0.00	22.94 0.52 0.00	25.46 0.71 0.00	26.58 0.78 -0.26	27.59 0.86 0.00	27.67 0.89 0.00	25.27 0.77 1.25	17.12 0.68 8.14	30.31 0.93 -0.29

OH 61846	25.36	18.25	22.79	24.47	26.00	19.85	35.15	29.15	33.79	48.88	33.25	25.18	24.33	22.86	20.48	20.53	21.55	23.52	24.20	25.12	25.20	22.13	14.46	27.93
	-1.36	-0.89	-0.74	-0.74	-0.67	-1.14	-1.73	-1.00	-1.77	-2.58	-1.79	-1.33	-1.05	-0.88	-0.71	-0.74	-0.87	-1.23	-1.37	-1.61	-1.58	-1.27	-1.22	-1.43
	0.07	7.22	0.13	0.00	0.00	11.50	0.23	0.00	2.63	0.19	0.00	0.00	0.00	0.25	0.04	0.00	0.00	0.00	-0.04	0.00	0.00	2.36	8.89	-0.28
PJM 61847	25.38	18.10	22.55	24.18	25.73	19.72	35.47	29.34	35.44	49.66	33.75	25.53	24.55	23.25	20.52	20.50	21.64	23.80	24.59	25.52	25.52	23.01	15.12	28.00
	-1.34	-1.11	-0.98	-1.04	-0.95	-1.26	-1.41	-0.81	-1.26	-1.82	-1.29	-0.99	-0.84	-0.73	-0.70	-0.77	-0.78	-0.96	-1.00	-1.21	-1.27	-1.15	-1.11	-1.44
	0.07	7.15	0.13	0.00	0.00	11.50	0.23	0.00	1.49	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	1.60	8.35	-0.36
WEST 61752	25.48	25.55	23.01	24.56	26.08	31.33	35.26	29.04	36.21	48.83	33.08	25.07	24.27	23.02	20.45	20.46	21.49	23.43	24.07	24.97	25.04	24.36	23.24	27.51
	-1.30	-0.80	-0.65	-0.66	-0.60	-1.15	-1.86	-1.11	-1.98	-2.82	-1.96	-1.44	-1.12	-0.96	-0.78	-0.81	-0.93	-1.33	-1.51	-1.76	-1.74	-1.40	-1.34	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00