

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/15/2002

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	20.25	19.86	19.75	19.32	19.77	20.61	30.27	34.92	37.48	40.11	40.78	43.01	41.58	40.96	38.56	38.87	37.43	42.82	45.86	41.06	39.64	35.92	33.31	26.12
61757	0.74 0.00	0.66 0.00	0.61 0.00	0.52 0.00	0.56 0.00	0.74 0.00	1.67 0.00	1.50 -8.55	1.36 -12.66	1.31 -14.58	1.33 -16.33	1.21 -19.64	1.19 -19.21	1.23 -18.87	1.14 -16.24	1.09 -17.54	1.11 -15.18	1.17 -21.00	1.26 -21.69	1.25 -16.67	1.33 -14.09	1.16 -13.16	1.10 -12.05	1.15 0.00
CENTRL 61754	19.13 -0.38 0.00	18.86 -0.34 0.00	18.79 -0.35 0.00	18.49 -0.31 0.00	18.87 -0.34 0.00	19.57 -0.30 0.00	28.36 -0.24 0.00	25.22 -0.48 -0.83	24.24 -0.43 -1.21	25.16 -0.45 -1.39	24.21 -0.47 -1.56	23.59 -0.44 -1.87	22.55 -0.46 -1.83	22.22 -0.44 -1.80	22.27 -0.46 -1.55	21.44 -0.47 -1.67	22.11 -0.50 -1.47	22.21 -0.47 -2.03	24.49 -0.52 -2.10	24.25 -0.50 -1.61	25.08 -0.50 -1.36	22.44 -0.43 -1.27	21.00 -0.33 -1.17	24.46 -0.51 0.00
DUNWOD 61760	21.11 1.60 0.00	20.60 1.40 0.00	20.54 1.40 0.00	20.15 1.35 0.00	20.63 1.42 0.00	21.56 1.69 0.00	31.40 2.80 0.00	33.85 2.39 -6.59	35.52 2.32 -9.74	37.94 2.49 -11.23	38.00 2.31 -12.57	39.46 2.19 -15.11	38.02 2.05 -14.79	37.33 1.94 -14.53	35.71 2.03 -12.50	35.70 1.96 -13.50	34.94 2.11 -11.69	38.92 2.09 -16.18	41.91 2.29 -16.71	38.34 2.36 -12.84	37.45 2.37 -10.86	33.87 2.14 -10.13	31.48 2.04 -9.28	27.37 2.40 0.00
GENESE 61753	18.32 -1.19 0.00	18.21 -0.99 0.00	18.10 -1.04 0.00	17.84 -0.96 0.00	18.19 -1.02 0.00	18.74 -1.13 0.00	26.76 -1.84 0.00	23.87 -1.80 -0.80	23.04 -1.59 -1.17	23.96 -1.61 -1.35	23.12 -1.51 -1.51	22.48 -1.50 -1.82	21.52 -1.44 -1.78	21.24 -1.37 -1.75	21.34 -1.34 -1.50	20.49 -1.37 -1.62	21.12 -1.44 -1.42	21.12 -1.50 -1.97	23.30 -1.64 -2.03	23.09 -1.61 -1.56	23.76 -1.78 -1.32	21.24 -1.59 -1.23	19.90 -1.39 -1.13	22.77 -2.20 0.00
H Q 61844	19.24 -0.27 0.00	18.99 -0.21 0.00	18.93 -0.21 0.00	18.59 -0.21 0.00	18.98 -0.23 0.00	19.55 -0.32 0.00	23.67 -0.71 4.22	28.22 -0.55 -3.90	22.94 -0.52 0.00	23.66 -0.56 0.00	22.63 -0.49 0.00	21.67 -0.49 0.00	20.74 -0.44 0.00	20.42 -0.44 0.00	20.74 -0.44 0.00	19.84 -0.40 0.00	20.74 -0.40 0.00	20.24 -0.41 0.00	22.45 -0.46 0.00	22.65 -0.49 0.00	23.66 -0.56 0.00	21.08 -0.52 0.00	21.68 -0.52 -2.04	22.65 -0.60 1.72
HUD VL 61758	20.91 1.40 0.00	20.40 1.20 0.00	20.36 1.22 0.00	19.98 1.18 0.00	20.44 1.23 0.00	21.35 1.48 0.00	31.05 2.45 0.00	33.54 2.14 -6.53	34.88 2.02 -9.40	37.21 2.16 -10.83	37.25 2.00 -12.13	38.64 1.90 -14.58	37.23 1.78 -14.27	36.57 1.70 -14.01	35.01 1.77 -12.06	34.98 1.71 -13.03	34.61 1.88 -11.59	38.57 1.88 -16.04	41.54 2.07 -16.56	38.01 2.14 -12.73	37.12 2.14 -10.76	33.57 1.92 -10.05	31.17 1.81 -9.20	27.20 2.23 0.00
LONGIL 61762	21.45 1.94 0.00	20.95 1.75 0.00	20.86 1.72 0.00	20.47 1.67 0.00	20.96 1.75 0.00	27.33 2.09 -5.37	31.82 3.22 0.00	33.99 2.52 -6.60	35.73 2.51 -9.76	38.20 2.73 -11.25	38.27 2.55 -12.60	39.56 2.26 -15.14	38.09 2.09 -14.82	37.33 1.92 -14.55	35.83 2.12 -12.53	35.82 2.05 -13.53	35.14 2.29 -11.71	39.11 2.25 -16.21	42.32 2.67 -16.74	38.75 2.74 -12.87	37.81 2.71 -10.88	34.24 2.49 -10.15	31.89 2.43 -9.30	30.44 2.86 -2.61
MHK VL 61756	19.41 -0.10 0.00	19.04 -0.16 0.00	18.97 -0.17 0.00	18.64 -0.16 0.00	19.04 -0.17 0.00	19.73 -0.14 0.00	28.54 -0.06 0.00	25.00 -0.08 -0.21	23.58 -0.19 -0.31	24.37 -0.21 -0.36	23.31 -0.21 -0.40	22.43 -0.22 -0.49	21.43 -0.23 -0.48	21.09 -0.24 -0.47	21.33 -0.25 -0.40	20.41 -0.26 -0.43	21.27 -0.25 -0.38	20.94 -0.23 -0.52	23.26 -0.19 -0.54	23.35 -0.20 -0.41	24.33 -0.24 -0.35	21.68 -0.25 -0.33	20.22 -0.24 -0.30	24.81 -0.16 0.00
MILLWD 61759	20.87 1.36 0.00	20.36 1.16 0.00	20.31 1.17 0.00	19.94 1.14 0.00	20.39 1.18 0.00	21.31 1.44 0.00	31.01 2.41 0.00	33.47 2.08 -6.52	35.11 2.03 -9.62	37.49 2.18 -11.09	37.56 2.02 -12.42	38.98 1.89 -14.93	37.58 1.77 -14.63	36.94 1.70 -14.38	35.32 1.77 -12.37	35.31 1.71 -13.36	34.54 1.83 -11.57	38.49 1.83 -16.01	41.45 2.00 -16.54	37.92 2.07 -12.71	37.03 2.07 -10.74	33.50 1.87 -10.03	31.13 1.78 -9.19	27.05 2.08 0.00
N.Y.C. 61761	21.27 1.76 0.00	20.76 1.56 0.00	20.70 1.56 0.00	20.31 1.51 0.00	20.79 1.58 0.00	21.74 1.87 0.00	31.67 3.07 0.00	34.65 2.62 -7.16	38.45 2.58 -12.41	46.26 2.75 -19.29	46.25 2.55 -20.58	53.76 2.40 -29.20	43.85 2.25 -20.42	43.43 2.15 -20.42	40.63 2.26 -17.19	40.41 2.17 -18.00	38.22 2.32 -14.76	42.81 2.29 -19.87	44.38 2.49 -18.98	39.17 2.55 -13.48	38.65 2.59 -11.84	36.36 2.33 -12.43	32.64 2.24 -10.24	27.59 2.62 0.00
NORTH 61755	19.07 -0.44 0.00	18.83 -0.37 0.00	18.77 -0.37 0.00	18.44 -0.36 0.00	18.81 -0.40 0.00	19.37 -0.50 0.00	27.54 -1.06 0.00	23.67 -1.03 0.17	22.17 -1.03 0.26	22.83 -1.09 0.30	21.82 -0.97 0.33	20.75 -1.01 0.40	19.85 -0.94 0.39	19.55 -0.93 0.38	19.90 -0.95 0.33	19.04 -0.84 0.36	19.95 -0.88 0.31	19.34 -0.88 0.43	21.52 -0.95 0.44	21.83 -0.97 0.34	22.85 -1.08 0.29	20.29 -1.04 0.27	19.02 -0.90 0.24	24.02 -0.95 0.00
NPX 61845	20.51 1.00 0.00	20.08 0.88 0.00	20.00 0.86 0.00	19.63 0.83 0.00	20.07 0.86 0.00	20.90 1.03 0.00	26.24 1.86 4.22	38.32 1.64 -11.81	36.77 1.57 -11.74	39.37 1.62 -13.53	39.80 1.53 -15.15	41.82 1.44 -18.22	40.33 1.38 -17.77	39.67 1.36 -17.45	37.58 1.38 -15.02	37.80 1.34 -16.22	36.59 1.40 -14.05	41.47 1.38 -19.44	44.50 1.51 -20.08	40.12 1.55 -15.43	38.86 1.60 -13.04	35.21 1.43 -12.18	34.70 1.35 -13.19	24.82 1.57 1.72

OH 61846	17.60	17.64	17.51	17.30	17.60	17.90	21.35	26.38	21.84	22.73	22.00	21.45	20.51	20.27	20.27	19.59	20.04	20.28	22.24	21.95	22.53	20.29	21.21	20.28
	-1.91	-1.56	-1.63	-1.50	-1.61	-1.97	-3.03	-3.31	-2.98	-3.05	-2.87	-2.81	-2.73	-2.61	-2.65	-2.53	-2.73	-2.62	-3.00	-2.98	-3.20	-2.72	-2.28	-2.97
	0.00	0.00	0.00	0.00	0.00	0.00	4.22	-4.82	-1.36	-1.56	-1.75	-2.10	-2.06	-2.02	-1.74	-1.88	-1.63	-2.25	-2.33	-1.79	-1.51	-1.41	-3.33	1.72
PJM 61847	18.01	17.88	17.84	17.60	17.94	18.66	23.24	28.76	24.31	25.39	24.47	24.16	23.12	22.85	22.63	22.01	22.34	23.07	25.10	24.41	24.85	22.41	22.78	20.90
	-1.50	-1.32	-1.30	-1.20	-1.27	-1.21	-1.14	-1.57	-1.45	-1.48	-1.62	-1.57	-1.55	-1.44	-1.50	-1.42	-1.56	-1.40	-1.76	-1.76	-1.94	-1.58	-1.61	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	4.22	-5.46	-2.30	-2.65	-2.97	-3.57	-3.49	-3.43	-2.95	-3.19	-2.76	-3.82	-3.95	-3.03	-2.57	-2.39	-4.23	1.72
WEST 61752	17.75	17.79	17.66	17.45	17.77	18.16	26.00	23.02	22.38	23.33	22.54	22.01	21.04	20.82	20.77	20.12	20.53	20.82	22.77	22.42	23.00	20.72	19.49	22.14
	-1.76	-1.41	-1.48	-1.35	-1.44	-1.71	-2.60	-2.88	-2.59	-2.63	-2.53	-2.50	-2.44	-2.30	-2.35	-2.22	-2.44	-2.36	-2.75	-2.73	-2.92	-2.46	-2.12	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-1.51	-1.74	-1.95	-2.35	-2.30	-2.26	-1.94	-2.10	-1.83	-2.53	-2.61	-2.01	-1.70	-1.58	-1.45	0.00