

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/30/2001

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	30.95	25.64	24.55	24.01	24.58	24.93	29.90	35.30	36.38	36.31	38.03	39.57	42.15	43.15	47.94	47.99	47.09	44.52	38.59	38.20	40.23	38.27	32.95	34.67
61757	0.83 0.00	0.72 0.00	0.85 0.00	0.80 0.00	0.84 0.00	0.75 0.00	0.68 0.00	1.42 0.00	1.80 0.00	1.79 0.00	2.02 0.00	2.22 0.00	2.40 0.00	2.31 0.00	2.49 0.00	2.49 0.00	2.45 0.00	2.50 0.00	2.34 0.00	2.26 0.00	2.36 0.00	2.17 0.00	1.60 0.00	0.80 0.00
CENTRL	29.40	24.27	22.98	22.50	23.03	23.50	28.38	33.18	33.71	33.64	35.19	36.57	38.87	40.01	44.59	44.64	43.74	41.20	35.41	35.08	37.02	35.59	30.82	33.08
61754	-0.72 0.00	-0.65 0.00	-0.72 0.00	-0.71 0.00	-0.71 0.00	-0.68 0.00	-0.84 0.00	-0.70 0.00	-0.87 0.00	-0.88 0.00	-0.82 0.00	-0.78 0.00	-0.88 0.00	-0.83 0.00	-0.86 0.00	-0.86 0.00	-0.90 0.00	-0.82 0.00	-0.84 0.00	-0.86 0.00	-0.85 0.00	-0.51 0.00	-0.53 0.00	-0.79 0.00
DUNWOD	31.84	26.42	25.07	24.51	25.09	25.68	30.91	36.73	37.80	37.87	39.70	41.35	44.08	45.21	50.40	50.46	49.51	46.56	40.04	39.71	41.69	39.75	33.92	35.77
61760	1.72 0.00	1.50 0.00	1.37 0.00	1.30 0.00	1.35 0.00	1.50 0.00	1.69 0.00	2.85 0.00	3.22 0.00	3.35 0.00	3.71 0.02	4.00 0.00	4.33 0.00	4.37 0.00	4.95 0.00	4.96 0.00	4.87 0.00	4.54 0.00	4.02 0.23	3.77 0.00	3.82 0.00	3.65 0.00	3.04 0.47	1.90 0.00
GENESE	29.38	24.18	23.01	22.30	23.04	23.37	28.01	32.68	32.64	32.47	34.05	35.49	37.44	38.58	43.23	43.28	42.26	39.72	33.99	33.60	35.63	34.95	30.09	32.80
61753	-0.74 0.00	-0.74 0.00	-0.69 0.00	-0.91 0.00	-0.70 0.00	-0.81 0.00	-1.21 0.00	-1.20 0.00	-1.94 0.00	-2.05 0.00	-1.96 0.00	-1.86 0.00	-2.31 0.00	-2.26 0.00	-2.22 0.00	-2.22 0.00	-2.38 0.00	-2.30 0.00	-2.26 0.00	-2.34 0.00	-2.24 0.00	-1.15 0.00	-1.26 0.00	-1.07 0.00
H Q	29.97	24.80	23.58	23.09	23.62	24.06	29.31	33.41	34.06	33.97	35.33	32.53	34.88	35.94	39.00	39.00	39.00	37.05	31.42	35.19	37.11	35.16	30.63	33.67
61844	-0.15 0.00	-0.12 0.00	-0.12 0.00	-0.12 0.00	-0.12 0.00	-0.12 0.00	0.09 0.00	-0.47 0.00	-0.52 0.00	-0.55 0.00	-0.68 0.00	-0.82 4.00	-0.87 4.00	-0.90 4.00	-1.00 5.45	-1.00 5.50	-0.98 4.66	-0.97 4.00	-0.83 4.00	-0.75 0.00	-0.76 0.00	-0.94 0.00	-0.72 0.00	-0.20 0.00
HUD VL	31.83	26.28	24.93	24.39	24.95	25.48	30.71	36.55	37.57	37.69	39.49	41.15	43.94	45.04	50.17	50.25	49.25	46.36	40.11	39.58	41.50	39.56	34.13	35.78
61758	1.71 0.00	1.36 0.00	1.23 0.00	1.18 0.00	1.21 0.00	1.30 0.00	1.49 0.00	2.67 0.00	2.99 0.00	3.17 0.00	3.49 0.01	3.80 0.00	4.19 0.00	4.20 0.00	4.72 0.00	4.75 0.00	4.61 0.00	4.34 0.00	3.93 0.07	3.64 0.00	3.63 0.00	3.46 0.00	2.92 0.14	1.91 0.00
LONGIL	32.02	31.39	30.47	29.89	29.67	30.19	31.32	33.38	35.20	36.98	38.69	40.12	42.66	46.64	55.23	62.95	66.90	50.75	41.09	39.00	40.69	38.85	35.08	35.33
61762	1.90 0.00	1.93 -4.54	1.81 -4.96	1.74 -4.94	1.82 -4.11	1.97 -4.04	2.10 0.00	2.37 2.87	2.75 2.13	2.96 0.50	3.58 0.90	4.07 1.30	4.85 1.94	5.04 -0.76	5.69 -4.09	5.70 -11.75	5.57 -16.69	5.21 -3.52	4.61 -0.23	4.09 1.03	4.27 1.45	3.73 0.98	2.89 -0.84	1.54 0.08
MHK VL	30.29	25.03	23.77	23.45	23.80	24.31	29.48	34.34	34.96	34.94	36.44	37.62	40.02	41.15	45.81	45.85	44.97	42.28	36.43	36.11	38.09	36.29	31.79	34.17
61756	0.17 0.00	0.11 0.00	0.07 0.00	0.24 0.00	0.06 0.00	0.13 0.00	0.26 0.00	0.46 0.00	0.38 0.00	0.42 0.00	0.43 0.00	0.27 0.00	0.27 0.00	0.31 0.00	0.36 0.00	0.35 0.00	0.33 0.00	0.26 0.00	0.18 0.00	0.17 0.00	0.22 0.00	0.19 0.00	0.44 0.00	0.30 0.00
MILLWD	31.46	26.09	24.78	24.22	24.81	25.38	30.55	36.25	37.33	37.40	39.19	40.82	43.52	44.63	49.76	49.82	48.86	45.97	39.58	39.23	41.16	39.24	33.59	35.34
61759	1.34 0.00	1.17 0.00	1.08 0.00	1.01 0.00	1.07 0.00	1.20 0.00	1.33 0.00	2.37 0.00	2.75 0.00	2.88 0.00	3.20 0.02	3.47 0.00	3.77 0.00	3.79 0.00	4.31 0.00	4.32 0.00	4.22 0.00	3.95 0.00	3.51 0.18	3.29 0.00	3.29 0.00	3.14 0.00	2.62 0.38	1.47 0.00
N.Y.C.	32.06	26.62	25.27	24.70	25.29	25.92	31.13	37.11	38.20	38.33	40.15	41.68	44.34	45.41	50.66	50.71	49.72	46.80	41.29	40.15	41.93	40.14	36.05	36.03
61761	1.94 0.00	1.70 0.00	1.57 0.00	1.49 0.00	1.55 0.00	1.74 0.00	1.91 0.00	3.23 0.00	3.62 0.00	3.81 0.00	4.09 -0.05	4.33 0.00	4.59 0.00	4.57 0.00	5.21 0.00	5.21 0.00	5.08 0.00	4.78 0.00	4.46 -0.58	4.21 0.00	4.06 0.00	4.04 0.00	3.51 -1.19	2.16 0.00
NORTH	29.88	24.73	23.52	23.04	23.56	24.01	29.46	33.55	34.18	34.10	35.37	36.48	38.82	39.90	44.38	44.43	43.59	40.97	35.35	35.14	37.07	34.96	30.52	33.61
61755	-0.24 0.00	-0.19 0.00	-0.18 0.00	-0.17 0.00	-0.18 0.00	-0.17 0.00	0.24 0.00	-0.33 0.00	-0.40 0.00	-0.42 0.00	-0.64 0.00	-0.87 0.00	-0.93 0.00	-0.94 0.00	-1.07 0.00	-1.07 0.00	-1.05 0.00	-1.05 0.00	-0.90 0.00	-0.80 0.00	-0.80 0.00	-1.14 0.00	-0.83 0.00	-0.26 0.00
NPX	31.23	25.89	24.67	24.14	24.71	25.17	30.24	35.71	36.72	36.73	38.46	40.00	42.65	43.74	48.63	48.68	47.77	45.00	38.97	38.53	40.52	38.59	33.36	35.02
61845	1.11 0.00	0.97 0.00	0.97 0.00	0.93 0.00	0.97 0.00	0.99 0.00	1.02 0.00	1.83 0.00	2.14 0.00	2.21 0.00	2.45 0.00	2.65 0.00	2.90 0.00	2.90 0.00	3.18 0.00	3.18 0.00	3.13 0.00	2.98 0.00	2.72 0.00	2.59 0.00	2.65 0.00	2.49 0.00	2.01 0.00	1.15 0.00

H 61846	30.03 -0.09 0.00	24.72 -0.20 0.00	23.25 -0.45 0.00	22.63 -0.58 0.00	23.36 -0.38 0.00	23.77 -0.41 0.00	28.23 -0.99 0.00	32.93 -0.95 0.00	32.09 -2.49 0.00	31.62 -2.90 0.00	32.95 -3.06 0.00	34.32 -3.03 0.00	36.09 -3.66 0.00	37.29 -3.55 0.00	41.77 -3.68 0.00	41.81 -3.69 0.00	40.80 -3.84 0.00	38.41 -3.61 0.00	32.84 -3.41 0.00	32.60 -3.34 0.00	34.58 -3.29 0.00	34.66 -1.44 0.00	30.00 -1.35 0.00	33.19 -0.68 0.00
PJM 61847	29.25 -0.87 0.00	24.00 -0.92 0.00	22.37 -1.33 0.00	21.84 -1.37 0.00	22.48 -1.26 0.00	23.02 -1.16 0.00	28.14 -1.08 0.00	33.44 -0.44 0.00	33.96 -0.62 0.00	34.11 -0.41 0.00	35.90 -0.11 0.00	37.39 0.04 0.00	39.59 -0.16 0.00	40.92 0.08 0.00	46.00 0.55 0.00	46.00 0.50 0.00	45.00 0.36 0.00	42.40 0.38 0.00	36.10 -0.15 0.00	35.72 -0.22 0.00	37.60 -0.27 0.00	36.32 0.22 0.00	31.04 -0.31 0.00	32.85 -1.02 0.00
WEST 61752	30.08 -0.04 0.00	24.73 -0.19 0.00	23.21 -0.49 0.00	22.61 -0.60 0.00	23.34 -0.40 0.00	23.76 -0.42 0.00	28.36 -0.86 0.00	33.20 -0.68 0.00	32.55 -2.03 0.00	32.21 -2.31 0.00	33.63 -2.38 0.00	35.04 -2.31 0.00	36.86 -2.89 0.00	38.07 -2.77 0.00	42.70 -2.75 0.00	42.73 -2.77 0.00	41.70 -2.94 0.00	39.23 -2.79 0.00	33.51 -2.74 0.00	33.23 -2.71 0.00	35.24 -2.63 0.00	35.10 -1.00 0.00	30.32 -1.03 0.00	33.30 -0.57 0.00