

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/04/2000

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	19.34	18.81	17.23	17.23	17.23	18.82	34.12	35.20	37.27	49.90	57.28	49.75	49.75	48.87	44.86	40.03	38.50	35.66	38.05	38.28	38.28	35.49	33.59	26.84
61757	0.69	0.67	0.62	0.62	0.62	0.67	1.22	1.26	1.33	1.78	2.04	1.78	1.78	1.74	1.60	1.43	1.37	1.27	1.36	1.37	1.37	1.27	1.20	0.96
	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	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	18.24	17.74	16.25	16.25	16.25	17.75	32.18	33.20	35.15	47.07	54.03	46.92	46.92	46.10	42.31	37.76	36.32	33.64	35.89	36.10	36.10	33.47	31.68	25.31
61754	-0.41	-0.40	-0.36	-0.36	-0.36	-0.40	-0.72	-0.74	-0.79	-1.05	-1.21	-1.05	-1.05	-1.03	-0.95	-0.84	-0.81	-0.75	-0.80	-0.81	-0.81	-0.75	-0.71	-0.57
	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	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	19.65	19.11	17.50	17.50	17.50	19.12	34.66	35.76	37.86	50.70	58.20	50.54	50.54	49.65	45.58	40.67	39.12	36.23	38.65	38.89	38.89	36.05	34.12	27.26
61760	1.00	0.97	0.89	0.89	0.89	0.97	1.76	1.82	1.92	2.58	2.96	2.57	2.57	2.52	2.32	2.07	1.99	1.84	1.96	1.98	1.98	1.83	1.73	1.38
	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	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.21	17.71	16.22	16.22	16.22	17.72	32.13	33.15	35.10	47.00	53.95	46.85	46.85	46.03	42.25	37.70	36.26	33.59	35.83	36.05	36.05	33.42	31.63	25.27
61753	-0.44	-0.43	-0.39	-0.39	-0.39	-0.43	-0.77	-0.79	-0.84	-1.12	-1.29	-1.12	-1.12	-1.10	-1.01	-0.90	-0.87	-0.80	-0.86	-0.86	-0.86	-0.80	-0.76	-0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00
H Q	18.32	17.82	16.32	16.32	16.32	17.83	32.32	33.34	35.31	47.27	54.26	47.12	47.12	46.30	42.50	37.92	36.47	33.78	36.04	36.26	36.26	33.62	31.82	25.42
61844	-0.33	-0.32	-0.29	-0.29	-0.29	-0.32	-0.58	-0.60	-0.63	-0.85	-0.98	-0.85	-0.85	-0.83	-0.76	-0.68	-0.66	-0.61	-0.65	-0.65	-0.65	-0.60	-0.57	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	19.35	18.82	17.23	17.23	17.23	18.83	34.13	35.21	37.29	49.92	57.31	49.77	49.77	48.89	44.88	40.04	38.52	35.68	38.06	38.29	38.29	35.50	33.60	26.85
61758	0.70	0.68	0.62	0.62	0.62	0.68	1.23	1.27	1.35	1.80	2.07	1.80	1.80	1.76	1.62	1.44	1.39	1.29	1.37	1.38	1.38	1.28	1.21	0.97
	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	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	19.96	19.41	17.77	17.77	17.77	19.42	35.20	36.32	38.46	51.49	59.11	51.33	51.33	50.43	46.29	41.30	39.73	36.80	39.26	39.49	39.49	36.62	34.66	31.83
61762	1.31	1.27	1.16	1.16	1.16	1.27	2.30	2.38	2.52	3.37	3.87	3.36	3.36	3.30	3.03	2.70	2.60	2.41	2.57	2.58	2.58	2.40	2.27	1.81
	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	0.00	0.00	0.00	0.00	0.00	-4.14
MHK VL	18.60	18.09	16.57	16.57	16.57	18.10	32.81	33.85	35.84	47.99	55.09	47.84	47.84	47.00	43.14	38.49	37.03	34.30	36.59	36.81	36.81	34.13	32.30	25.81
61756	-0.05	-0.05	-0.04	-0.04	-0.04	-0.05	-0.09	-0.09	-0.10	-0.13	-0.15	-0.13	-0.13	-0.13	-0.12	-0.11	-0.10	-0.09	-0.10	-0.10	-0.10	-0.09	-0.09	-0.07
	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	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	19.45	18.92	17.32	17.32	17.32	18.93	34.31	35.40	37.48	50.18	57.61	50.03	50.03	49.15	45.12	40.25	38.72	35.87	38.26	38.49	38.49	35.69	33.78	26.99
61759	0.80	0.78	0.71	0.71	0.71	0.78	1.41	1.46	1.54	2.06	2.37	2.06	2.06	2.02	1.86	1.65	1.59	1.48	1.57	1.58	1.58	1.47	1.39	1.11
	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	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.94	19.39	17.76	17.76	17.76	19.41	35.17	36.29	38.42	51.45	59.06	51.29	51.29	50.39	46.25	41.27	39.69	36.77	39.23	39.46	39.46	36.58	34.63	27.67
61761	1.29	1.25	1.15	1.15	1.15	1.26	2.27	2.35	2.48	3.33	3.82	3.32	3.32	3.26	2.99	2.67	2.56	2.38	2.54	2.55	2.55	2.36	2.24	1.79
	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	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	18.27	17.77	16.27	16.27	16.27	17.78	32.23	33.25	35.21	47.14	54.11	46.99	46.99	46.17	42.38	37.81	36.37	33.69	35.94	36.16	36.16	33.52	31.73	25.35
61755	-0.38	-0.37	-0.34	-0.34	-0.34	-0.37	-0.67	-0.69	-0.73	-0.98	-1.13	-0.98	-0.98	-0.96	-0.88	-0.79	-0.76	-0.70	-0.75	-0.75	-0.75	-0.70	-0.66	-0.53
	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	0.00	0.00	0.00	0.00	0.00	0.00
NPX	18.96	18.44	16.88	16.88	16.88	18.45	33.44	34.50	36.53	48.91	56.15	48.76	48.76	47.91	43.97	39.24	37.74	34.96	37.30	37.52	37.52	34.78	32.92	26.31
61845	0.31	0.30	0.27	0.27	0.27	0.30	0.54	0.56	0.59	0.79	0.91	0.79	0.79	0.78	0.71	0.64	0.61	0.57	0.61	0.61	0.61	0.56	0.53	0.43
	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	0.00	0.00	0.00	0.00	0.00	0.00

PJM 61846	17.63 -1.02 0.00	17.14 -1.00 0.00	15.70 -0.91 0.00	15.70 -0.91 0.00	15.70 -0.91 0.00	17.15 -1.00 0.00	31.09 -1.81 0.00	32.08 -1.86 0.00	33.97 -1.97 0.00	45.48 -2.64 0.00	52.21 -3.03 0.00	45.34 -2.63 0.00	45.34 -2.63 0.00	44.54 -2.59 0.00	40.88 -2.38 0.00	36.48 -2.12 0.00	35.09 -2.04 0.00	32.50 -1.89 0.00	34.67 -2.02 0.00	34.88 -2.03 0.00	34.88 -2.03 0.00	32.34 -1.88 0.00	30.61 -1.78 0.00	24.46 -1.42 0.00
PJM 61847	17.55 -1.10 0.00	17.07 -1.07 0.00	15.63 -0.98 0.00	15.63 -0.98 0.00	15.63 -0.98 0.00	17.08 -1.07 0.00	30.97 -1.93 0.00	31.95 -1.99 0.00	33.83 -2.11 0.00	45.29 -2.83 0.00	52.00 -3.24 0.00	45.15 -2.82 0.00	45.15 -2.82 0.00	44.36 -2.77 0.00	40.72 -2.54 0.00	36.33 -2.27 0.00	34.95 -2.18 0.00	32.37 -2.02 0.00	34.54 -2.15 0.00	34.74 -2.17 0.00	34.74 -2.17 0.00	32.21 -2.01 0.00	30.49 -1.90 0.00	24.36 -1.52 0.00
WEST 61752	17.57 -1.08 0.00	17.08 -1.06 0.00	15.65 -0.96 0.00	15.65 -0.96 0.00	15.65 -0.96 0.00	17.09 -1.06 0.00	30.99 -1.91 0.00	31.97 -1.97 0.00	33.85 -2.09 0.00	45.33 -2.79 0.00	52.03 -3.21 0.00	45.18 -2.79 0.00	45.18 -2.79 0.00	44.39 -2.74 0.00	40.75 -2.51 0.00	36.36 -2.24 0.00	34.98 -2.15 0.00	32.39 -2.00 0.00	34.56 -2.13 0.00	34.77 -2.14 0.00	34.77 -2.14 0.00	32.23 -1.99 0.00	30.51 -1.88 0.00	24.38 -1.50 0.00