

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/05/2000

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	25.55	20.57	20.28	20.28	20.28	25.03	32.94	34.36	36.34	38.11	42.03	37.39	36.71	36.71	36.34	36.11	36.34	35.86	35.26	34.95	37.39	35.86	30.48	26.20
61757	0.50	0.40	0.39	0.39	0.39	0.48	0.64	0.66	0.70	0.74	0.81	0.73	0.71	0.71	0.70	0.70	0.70	0.69	0.68	0.68	0.73	0.69	0.59	0.51
	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	24.57	19.78	19.51	19.51	19.51	24.08	31.68	33.06	34.96	36.66	40.43	35.96	35.31	35.31	34.96	34.74	34.96	34.50	33.92	33.62	35.96	34.50	29.32	25.20
61754	-0.48	-0.39	-0.38	-0.38	-0.38	-0.47	-0.62	-0.64	-0.68	-0.71	-0.79	-0.70	-0.69	-0.69	-0.68	-0.67	-0.68	-0.67	-0.66	-0.65	-0.70	-0.67	-0.57	-0.49
	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	26.56	21.38	21.09	21.09	21.09	26.03	34.25	35.73	37.79	39.62	43.70	38.87	38.17	38.17	37.79	37.54	37.79	37.29	36.66	36.33	38.87	37.29	31.69	27.24
61760	1.51	1.21	1.20	1.20	1.20	1.48	1.95	2.03	2.15	2.25	2.48	2.21	2.17	2.17	2.15	2.13	2.15	2.12	2.08	2.06	2.21	2.12	1.80	1.55
	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	24.43	19.67	19.40	19.40	19.40	23.94	31.50	32.87	34.76	36.45	40.20	35.75	35.11	35.11	34.76	34.53	34.76	34.30	33.73	33.42	35.75	34.30	29.15	25.05
61753	-0.62	-0.50	-0.49	-0.49	-0.49	-0.61	-0.80	-0.83	-0.88	-0.92	-1.02	-0.91	-0.89	-0.89	-0.88	-0.88	-0.88	-0.87	-0.85	-0.85	-0.91	-0.87	-0.74	-0.64
	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	24.61	19.82	19.54	19.54	19.54	24.12	31.74	33.11	35.02	36.72	40.50	36.02	35.37	35.37	35.02	34.79	35.02	34.56	33.98	33.67	36.02	34.56	29.37	25.24
61844	-0.44	-0.35	-0.35	-0.35	-0.35	-0.43	-0.56	-0.59	-0.62	-0.65	-0.72	-0.64	-0.63	-0.63	-0.62	-0.62	-0.62	-0.61	-0.60	-0.60	-0.64	-0.61	-0.52	-0.45
	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	26.10	21.02	20.73	20.73	20.73	25.58	33.66	35.12	37.14	38.95	42.96	38.21	37.52	37.52	37.14	36.90	37.14	36.65	36.04	35.71	38.21	36.65	31.15	26.77
61758	1.05	0.85	0.84	0.84	0.84	1.03	1.36	1.42	1.50	1.58	1.74	1.55	1.52	1.52	1.50	1.49	1.50	1.48	1.46	1.44	1.55	1.48	1.26	1.08
	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	31.65	21.62	21.32	21.32	21.32	31.05	34.62	36.12	38.20	40.06	44.18	39.29	38.59	38.59	38.20	37.95	38.20	37.70	37.07	36.73	39.29	37.70	34.01	32.74
61762	1.80	1.45	1.43	1.43	1.43	1.77	2.32	2.42	2.56	2.69	2.96	2.63	2.59	2.59	2.56	2.54	2.56	2.53	2.49	2.46	2.63	2.53	2.15	1.85
	-4.80	0.00	0.00	0.00	0.00	-4.73	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	-1.97	-5.20	
MHK VL	24.79	19.96	19.68	19.68	19.68	24.30	31.97	33.35	35.27	36.98	40.79	36.28	35.63	35.63	35.27	35.05	35.27	34.81	34.22	33.92	36.28	34.81	29.58	25.43
61756	-0.26	-0.21	-0.21	-0.21	-0.21	-0.25	-0.33	-0.35	-0.37	-0.39	-0.43	-0.38	-0.37	-0.37	-0.37	-0.36	-0.37	-0.36	-0.36	-0.35	-0.38	-0.36	-0.31	-0.26
	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	26.29	21.17	20.87	20.87	20.87	25.77	33.90	35.37	37.41	39.22	43.27	38.47	37.78	37.78	37.41	37.16	37.41	36.91	36.29	35.97	38.47	36.91	31.37	26.97
61759	1.24	1.00	0.98	0.98	0.98	1.22	1.60	1.67	1.77	1.85	2.05	1.81	1.78	1.78	1.77	1.75	1.77	1.74	1.71	1.70	1.81	1.74	1.48	1.28
	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.	26.93	21.68	21.38	21.38	21.38	26.39	34.72	36.23	38.31	40.17	44.31	39.40	38.69	38.69	38.31	38.06	38.31	37.81	37.17	36.84	39.40	37.81	33.07	30.17
61761	1.88	1.51	1.49	1.49	1.49	1.84	2.42	2.53	2.67	2.80	3.09	2.74	2.69	2.69	2.67	2.65	2.67	2.64	2.59	2.57	2.74	2.64	2.24	1.92
	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	-0.94	-2.56	
NORTH	24.52	19.75	19.47	19.47	19.47	24.03	31.62	32.99	34.89	36.58	40.35	35.89	35.24	35.24	34.89	34.67	34.89	34.43	33.85	33.55	35.89	34.43	29.26	25.15
61755	-0.53	-0.42	-0.42	-0.42	-0.42	-0.52	-0.68	-0.71	-0.75	-0.79	-0.87	-0.77	-0.76	-0.76	-0.75	-0.74	-0.75	-0.74	-0.73	-0.72	-0.77	-0.74	-0.63	-0.54
	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	25.23	20.32	20.03	20.03	20.03	24.73	32.53	33.94	35.90	37.64	41.52	36.93	36.26	36.26	35.90	35.67	35.90	35.42	34.83	34.52	36.93	35.42	30.11	25.88
61845	0.18	0.15	0.14	0.14	0.14	0.18	0.23	0.24	0.26	0.27	0.30	0.27	0.26	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.27	0.25	0.22	0.19
	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	24.04 -1.01 0.00	19.35 -0.82 0.00	19.09 -0.80 0.00	19.09 -0.80 0.00	19.09 -0.80 0.00	23.56 -0.99 0.00	30.99 -1.31 0.00	32.34 -1.36 0.00	34.20 -1.44 0.00	35.86 -1.51 0.00	39.55 -1.67 0.00	35.18 -1.48 0.00	34.54 -1.46 0.00	34.54 -1.46 0.00	34.20 -1.44 0.00	33.98 -1.43 0.00	34.20 -1.44 0.00	33.75 -1.42 0.00	33.18 -1.40 0.00	32.88 -1.39 0.00	35.18 -1.48 0.00	33.75 -1.42 0.00	28.68 -1.21 0.00	24.65 -1.04 0.00
PJM 61847	23.91 -1.14 0.00	19.25 -0.92 0.00	18.99 -0.90 0.00	18.99 -0.90 0.00	18.99 -0.90 0.00	23.44 -1.11 0.00	30.83 -1.47 0.00	32.17 -1.53 0.00	34.02 -1.62 0.00	35.67 -1.70 0.00	39.35 -1.87 0.00	35.00 -1.66 0.00	34.37 -1.63 0.00	34.37 -1.63 0.00	34.02 -1.62 0.00	33.80 -1.61 0.00	34.02 -1.62 0.00	33.57 -1.60 0.00	33.01 -1.57 0.00	32.71 -1.56 0.00	35.00 -1.66 0.00	33.57 -1.60 0.00	28.53 -1.36 0.00	24.52 -1.17 0.00
WEST 61752	24.00 -1.05 0.00	19.32 -0.85 0.00	19.05 -0.84 0.00	19.05 -0.84 0.00	19.05 -0.84 0.00	23.52 -1.03 0.00	30.95 -1.35 0.00	32.29 -1.41 0.00	34.14 -1.50 0.00	35.80 -1.57 0.00	39.49 -1.73 0.00	35.12 -1.54 0.00	34.49 -1.51 0.00	34.49 -1.51 0.00	34.14 -1.50 0.00	33.92 -1.49 0.00	34.14 -1.50 0.00	33.69 -1.48 0.00	33.13 -1.45 0.00	32.83 -1.44 0.00	35.12 -1.54 0.00	33.69 -1.48 0.00	28.64 -1.25 0.00	24.61 -1.08 0.00