

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2000

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	17.54	16.28	15.70	15.70	15.51	17.54	32.83	43.75	36.19	38.02	37.18	38.13	39.91	38.13	43.62	37.18	37.18	36.83	34.70	35.53	36.83	35.92	34.70	29.79
61757	0.31	0.29	0.28	0.28	0.28	0.31	0.59	0.79	0.65	0.68	0.67	0.69	0.72	0.69	0.79	0.67	0.67	0.66	0.62	0.64	0.66	0.65	0.62	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
CENTRL	16.91	15.69	15.13	15.13	14.94	16.91	31.64	42.16	34.88	36.64	35.83	36.74	38.45	36.74	42.03	35.83	35.83	35.49	33.44	34.24	35.49	34.61	33.44	28.70
61754	-0.32	-0.30	-0.29	-0.29	-0.29	-0.32	-0.60	-0.80	-0.66	-0.70	-0.68	-0.70	-0.74	-0.70	-0.80	-0.68	-0.68	-0.68	-0.64	-0.65	-0.68	-0.66	-0.64	-0.55
	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
DUNWOD	18.77	17.42	16.79	16.79	16.59	18.77	35.11	46.79	38.71	40.67	39.76	40.78	42.68	40.78	46.65	39.76	39.76	39.39	37.12	38.00	39.39	38.41	37.12	31.86
61760	1.54	1.43	1.37	1.37	1.36	1.54	2.87	3.83	3.17	3.33	3.25	3.34	3.49	3.34	3.82	3.25	3.25	3.22	3.04	3.11	3.22	3.14	3.04	2.61
	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
GENESE	16.46	15.27	14.73	14.73	14.54	16.46	30.78	41.02	33.94	35.66	34.86	35.75	37.42	35.75	40.90	34.86	34.86	34.54	32.54	33.32	34.54	33.68	32.54	27.93
61753	-0.77	-0.72	-0.69	-0.69	-0.69	-0.77	-1.46	-1.94	-1.60	-1.68	-1.65	-1.69	-1.77	-1.69	-1.93	-1.65	-1.65	-1.63	-1.54	-1.57	-1.63	-1.59	-1.54	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.81	15.60	15.04	15.04	14.86	16.81	31.46	41.91	34.67	36.43	35.62	36.53	38.24	36.53	41.79	35.62	35.62	35.29	33.25	34.04	35.29	34.41	33.25	28.54
61844	-0.42	-0.39	-0.38	-0.38	-0.37	-0.42	-0.78	-1.05	-0.87	-0.91	-0.89	-0.91	-0.95	-0.91	-1.04	-0.89	-0.89	-0.88	-0.83	-0.85	-0.88	-0.86	-0.83	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.36	17.04	16.43	16.43	16.23	18.36	34.36	45.78	37.87	39.79	38.91	39.90	41.76	39.90	45.64	38.91	38.91	38.55	36.32	37.18	38.55	37.59	36.32	31.17
61758	1.13	1.05	1.01	1.01	1.00	1.13	2.12	2.82	2.33	2.45	2.40	2.46	2.57	2.46	2.81	2.40	2.40	2.38	2.24	2.29	2.38	2.32	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	0.00	0.00	0.00
LONGIL	19.17	17.78	17.15	17.15	16.94	19.17	35.86	47.78	39.53	41.53	40.61	41.64	43.59	41.64	47.64	40.61	40.61	40.23	37.90	38.80	40.23	39.23	37.35	32.53
61762	1.94	1.79	1.73	1.73	1.71	1.94	3.62	4.82	3.99	4.19	4.10	4.20	4.40	4.20	4.81	4.10	4.10	4.06	3.82	3.91	4.06	3.96	3.82	3.28
	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	0.55	0.00	0.00
MHK VL	17.19	15.95	15.38	15.38	15.19	17.19	32.15	42.85	35.45	37.24	36.42	37.34	39.09	37.34	42.72	36.42	36.42	36.07	33.99	34.80	36.07	35.18	33.99	29.18
61756	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.09	-0.11	-0.09	-0.10	-0.09	-0.10	-0.10	-0.10	-0.11	-0.09	-0.09	-0.10	-0.09	-0.09	-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	18.54	17.22	16.60	16.60	16.39	18.54	34.71	46.24	38.26	40.19	39.30	40.30	42.19	40.30	46.10	39.30	39.30	38.93	36.68	37.56	38.93	37.97	36.68	31.49
61759	1.31	1.23	1.18	1.18	1.16	1.31	2.47	3.28	2.72	2.85	2.79	2.86	3.00	2.86	3.27	2.79	2.79	2.76	2.60	2.67	2.76	2.70	2.60	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	19.08	17.70	17.07	17.07	16.86	19.08	35.69	47.56	39.34	41.34	40.42	41.45	43.39	41.45	47.42	40.42	40.42	40.05	37.73	38.63	40.05	39.05	37.73	32.38
61761	1.85	1.71	1.65	1.65	1.63	1.85	3.45	4.60	3.80	4.00	3.91	4.01	4.20	4.01	4.59	3.91	3.91	3.88	3.65	3.74	3.88	3.78	3.65	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.76	15.55	15.00	15.00	14.81	16.76	31.36	41.78	34.57	36.32	35.51	36.42	38.12	36.42	41.66	35.51	35.51	35.18	33.15	33.93	35.18	34.30	33.15	28.45
61755	-0.47	-0.44	-0.42	-0.42	-0.42	-0.47	-0.88	-1.18	-0.97	-1.02	-1.00	-1.02	-1.07	-1.02	-1.17	-1.00	-1.00	-0.99	-0.93	-0.96	-0.99	-0.97	-0.93	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.50	16.24	15.66	15.66	15.46	17.50	32.74	43.62	36.09	37.91	37.07	38.02	39.79	38.02	43.49	37.07	37.07	36.73	34.60	35.43	36.73	35.81	34.60	29.70
61845	0.27	0.25	0.24	0.24	0.23	0.27	0.50	0.66	0.55	0.57	0.56	0.58	0.60	0.58	0.66	0.56	0.56	0.56	0.52	0.54	0.56	0.54	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

PJM 61846	16.45 -0.78 0.00	15.26 -0.73 0.00	14.72 -0.70 0.00	14.72 -0.70 0.00	14.54 -0.69 0.00	16.45 -0.78 0.00	30.78 -1.46 0.00	41.01 -1.95 0.00	33.93 -1.61 0.00	35.64 -1.70 0.00	34.85 -1.66 0.00	35.74 -1.70 0.00	37.41 -1.78 0.00	35.74 -1.70 0.00	40.88 -1.95 0.00	34.85 -1.66 0.00	34.85 -1.66 0.00	34.53 -1.64 0.00	32.53 -1.55 0.00	33.31 -1.58 0.00	34.53 -1.64 0.00	33.67 -1.60 0.00	32.53 -1.55 0.00	27.92 -1.33 0.00
PJM 61847	16.59 -0.64 0.00	15.39 -0.60 0.00	14.84 -0.58 0.00	14.84 -0.58 0.00	14.66 -0.57 0.00	16.59 -0.64 0.00	31.04 -1.20 0.00	41.35 -1.61 0.00	34.21 -1.33 0.00	35.94 -1.40 0.00	35.15 -1.36 0.00	36.04 -1.40 0.00	37.73 -1.46 0.00	36.04 -1.40 0.00	41.23 -1.60 0.00	35.15 -1.36 0.00	35.15 -1.36 0.00	34.82 -1.35 0.00	32.81 -1.27 0.00	33.59 -1.30 0.00	34.82 -1.35 0.00	33.95 -1.32 0.00	32.81 -1.27 0.00	28.16 -1.09 0.00
WEST 61752	16.46 -0.77 0.00	15.27 -0.72 0.00	14.73 -0.69 0.00	14.73 -0.69 0.00	14.55 -0.68 0.00	16.46 -0.77 0.00	30.79 -1.45 0.00	41.03 -1.93 0.00	33.95 -1.59 0.00	35.67 -1.67 0.00	34.87 -1.64 0.00	35.76 -1.68 0.00	37.43 -1.76 0.00	35.76 -1.68 0.00	40.91 -1.92 0.00	34.87 -1.64 0.00	34.87 -1.64 0.00	34.55 -1.62 0.00	32.55 -1.53 0.00	33.32 -1.57 0.00	34.55 -1.62 0.00	33.69 -1.58 0.00	32.55 -1.53 0.00	27.94 -1.31 0.00