

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/16/2000

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	17.06	16.64	16.29	16.29	16.29	16.29	21.22	22.61	22.61	22.61	23.69	23.69	23.69	23.69	23.69	18.13	22.61	18.09	26.73	26.73	28.42	28.42	24.77	15.75
61757	0.29	0.28	0.28	0.28	0.28	0.28	0.36	0.38	0.38	0.38	0.40	0.40	0.40	0.40	0.05	0.31	0.38	0.31	0.45	0.45	0.48	0.48	0.42	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.10	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	16.37	15.97	15.63	15.63	15.63	15.63	20.37	21.70	21.70	21.70	22.74	22.74	22.74	22.74	10.32	19.06	21.70	19.83	25.66	25.66	27.28	27.28	23.77	15.11
61754	-0.40	-0.39	-0.38	-0.38	-0.38	-0.38	-0.49	-0.53	-0.53	-0.53	-0.55	-0.55	-0.55	-0.55	-0.07	-0.42	-0.53	-0.42	-0.62	-0.62	-0.66	-0.66	-0.58	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-1.56	0.00	-2.32	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.09	17.65	17.27	17.27	17.27	17.27	22.51	23.99	23.99	23.99	25.13	25.13	25.13	25.13	0.91	18.82	23.99	18.57	28.36	28.36	30.15	30.15	26.27	16.70
61760	1.32	1.29	1.26	1.26	1.26	1.26	1.65	1.76	1.76	1.76	1.84	1.84	1.84	1.84	0.25	1.42	1.76	1.42	2.08	2.08	2.21	2.21	1.92	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	0.52	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	16.20	15.80	15.46	15.46	15.46	15.46	20.15	21.47	21.47	21.47	22.50	22.50	22.50	22.50	16.65	20.23	21.47	21.66	25.38	25.38	26.99	26.99	23.52	14.95
61753	-0.57	-0.56	-0.55	-0.55	-0.55	-0.55	-0.71	-0.76	-0.76	-0.76	-0.79	-0.79	-0.79	-0.79	-0.11	-0.61	-0.76	-0.61	-0.90	-0.90	-0.95	-0.95	-0.83	-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	-13.65	-2.92	0.00	-4.34	0.00	0.00	0.00	0.00	0.00	0.00
H Q	16.44	16.04	15.69	15.69	15.69	15.69	20.45	21.79	21.79	21.79	22.83	22.83	22.83	22.83	3.05	17.56	21.79	17.57	25.76	25.76	27.39	27.39	23.87	15.17
61844	-0.33	-0.32	-0.32	-0.32	-0.32	-0.32	-0.41	-0.44	-0.44	-0.44	-0.46	-0.46	-0.46	-0.46	-0.06	-0.36	-0.44	-0.36	-0.52	-0.52	-0.55	-0.55	-0.48	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.75	17.32	16.95	16.95	16.95	16.95	22.08	23.53	23.53	23.53	24.66	24.66	24.66	24.66	0.92	18.47	23.53	18.23	27.82	27.82	29.58	29.58	25.78	16.39
61758	0.98	0.96	0.94	0.94	0.94	0.94	1.22	1.30	1.30	1.30	1.37	1.37	1.37	1.37	0.18	1.05	1.30	1.05	1.54	1.54	1.64	1.64	1.43	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.37	0.50	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	32.70	17.92	17.54	17.54	17.54	17.54	22.85	24.35	32.61	34.15	35.13	35.56	35.96	35.96	35.83	35.73	35.18	35.40	35.20	35.37	35.99	35.38	34.85	33.37
61762	1.60	1.56	1.53	1.53	1.53	1.53	1.99	2.12	2.12	2.12	2.23	2.23	2.23	2.23	0.30	1.71	2.12	1.71	2.51	2.51	2.67	2.67	2.33	1.48
	-14.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-9.80	-9.61	-10.04	-10.44	-10.44	-32.42	-16.10	-10.83	-15.76	-6.41	-6.58	-5.38	-4.77	-8.17	-16.41
MHK VL	16.78	16.37	16.02	16.02	16.02	16.02	20.87	22.24	22.24	22.24	23.30	23.30	23.30	23.30	2.23	17.74	22.24	17.66	26.29	26.29	27.95	27.95	24.36	15.49
61756	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.19	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	17.89	17.45	17.08	17.08	17.08	17.08	22.25	23.71	23.71	23.71	24.85	24.85	24.85	24.85	0.87	18.60	23.71	18.35	28.03	28.03	29.80	29.80	25.98	16.52
61759	1.12	1.09	1.07	1.07	1.07	1.07	1.39	1.48	1.48	1.48	1.56	1.56	1.56	1.56	0.21	1.20	1.48	1.20	1.75	1.75	1.86	1.86	1.63	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	0.52	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	24.33	17.93	17.55	17.55	17.55	17.55	22.86	24.36	24.36	24.36	25.53	25.53	25.53	25.53	0.96	19.12	24.36	18.87	28.80	28.80	30.62	30.62	26.69	16.97
61761	1.61	1.57	1.54	1.54	1.54	1.54	2.00	2.13	2.13	2.13	2.24	2.24	2.24	2.24	0.30	1.72	2.13	1.72	2.52	2.52	2.68	2.68	2.34	1.49
	-5.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	0.52	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	16.33	15.93	15.59	15.59	15.59	15.59	20.32	21.65	21.65	21.65	22.68	22.68	22.68	22.68	3.03	17.45	21.65	17.46	25.59	25.59	27.21	27.21	23.71	15.07
61755	-0.44	-0.43	-0.42	-0.42	-0.42	-0.42	-0.54	-0.58	-0.58	-0.58	-0.61	-0.61	-0.61	-0.61	-0.08	-0.47	-0.58	-0.47	-0.69	-0.69	-0.73	-0.73	-0.64	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.97	16.56	16.20	16.20	16.20	16.20	21.11	22.50	22.50	22.50	23.57	23.57	23.57	23.57	1.26	17.74	22.50	17.55	26.60	26.60	28.28	28.28	24.64	15.67
61845	0.20	0.20	0.19	0.19	0.19	0.19	0.25	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.04	0.22	0.27	0.22	0.32	0.32	0.34	0.34	0.29	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	1.89	0.40	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	16.02	15.63	15.29	15.29	15.29	15.29	19.93	21.23	21.23	21.23	22.25	22.25	22.25	22.25	25.06	21.84	21.23	24.16	25.10	25.10	26.69	26.69	23.26	14.79
	-0.75	-0.73	-0.72	-0.72	-0.72	-0.72	-0.93	-1.00	-1.00	-1.00	-1.04	-1.04	-1.04	-1.04	-0.14	-0.80	-1.00	-0.80	-1.18	-1.18	-1.25	-1.25	-1.09	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.09	-4.72	0.00	-7.03	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	15.99	15.60	15.26	15.26	15.26	15.26	19.89	21.19	21.19	21.19	22.20	22.20	22.20	22.20	33.74	23.67	21.19	26.88	25.06	25.06	26.64	26.64	23.22	14.76
	-0.78	-0.76	-0.75	-0.75	-0.75	-0.75	-0.97	-1.04	-1.04	-1.04	-1.09	-1.09	-1.09	-1.09	-0.14	-0.83	-1.04	-0.84	-1.22	-1.22	-1.30	-1.30	-1.13	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.77	-6.58	0.00	-9.79	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	16.06	15.67	15.34	15.34	15.34	15.34	19.98	21.29	21.29	21.29	22.31	22.31	22.31	22.31	20.94	21.00	21.29	22.89	25.17	25.17	26.76	26.76	23.32	14.82
	-0.71	-0.69	-0.67	-0.67	-0.67	-0.67	-0.88	-0.94	-0.94	-0.94	-0.98	-0.98	-0.98	-0.98	-0.13	-0.76	-0.94	-0.76	-1.11	-1.11	-1.18	-1.18	-1.03	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-3.84	0.00	-5.72	0.00	0.00	0.00	0.00	0.00	0.00