

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2000

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	16.40	15.31	15.09	14.61	15.31	15.68	28.07	34.41	28.28	28.68	33.85	28.83	34.11	28.83	35.69	29.33	27.55	28.01	27.09	27.16	28.58	28.58	33.45	20.67
61757	0.12	0.11	0.12	0.11	0.11	0.12	0.21	0.26	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.20	0.20	0.20	0.22	0.22	0.25	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-1.52	-7.44	-1.67	-7.74	-1.67	-9.56	-3.41	-2.03	-1.89	-0.25	0.00	0.00	0.00	0.00	0.00
CENTRL	15.89	14.84	14.61	14.15	14.84	15.19	27.20	33.34	26.32	26.32	26.32	26.32	26.21	26.32	26.17	25.28	24.73	25.30	26.01	26.32	27.69	27.69	32.41	20.02
61754	-0.39	-0.36	-0.36	-0.35	-0.36	-0.37	-0.66	-0.81	-0.64	-0.64	-0.62	-0.64	-0.62	-0.64	-0.62	-0.61	-0.60	-0.62	-0.63	-0.64	-0.67	-0.67	-0.79	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	-0.66	0.00	-0.86	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	17.74	16.56	16.31	15.80	16.56	16.96	30.36	37.21	35.39	37.53	38.25	38.39	38.24	38.39	38.24	38.43	38.49	38.42	30.36	29.38	30.90	30.90	36.18	22.35
61760	1.46	1.36	1.34	1.30	1.36	1.40	2.50	3.06	2.42	2.42	2.35	2.42	2.35	2.42	2.33	2.31	2.27	2.33	2.39	2.42	2.54	2.54	2.98	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-8.15	-9.69	-9.01	-9.72	-9.01	-9.98	-10.40	-10.89	-10.17	-1.33	0.00	0.00	0.00	0.00	0.00
GENESE	15.69	14.65	14.43	13.97	14.65	15.00	26.85	32.91	25.98	25.98	25.86	25.98	25.85	25.98	25.82	24.95	24.41	24.98	25.67	25.98	27.33	27.33	32.00	19.77
61753	-0.59	-0.55	-0.54	-0.53	-0.55	-0.56	-1.01	-1.24	-0.98	-0.98	-0.95	-0.98	-0.95	-0.98	-0.94	-0.93	-0.92	-0.94	-0.97	-0.98	-1.03	-1.03	-1.20	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	-0.63	0.00	-0.83	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	15.96	14.90	14.67	14.21	14.90	15.25	27.31	33.47	26.43	26.43	25.69	26.43	25.65	26.43	25.42	25.21	24.83	25.41	26.11	26.43	27.80	27.80	32.54	20.10
61844	-0.32	-0.30	-0.30	-0.29	-0.30	-0.31	-0.55	-0.68	-0.53	-0.53	-0.52	-0.53	-0.52	-0.53	-0.51	-0.51	-0.50	-0.51	-0.53	-0.53	-0.56	-0.56	-0.66	-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
HUD VL	17.36	16.21	15.96	15.46	16.21	16.59	29.71	36.41	24.62	23.14	30.02	22.55	30.40	22.55	32.72	22.56	19.53	20.64	27.49	28.75	30.24	30.24	35.40	21.87
61758	1.08	1.01	0.99	0.96	1.01	1.03	1.85	2.26	1.79	1.79	1.74	1.79	1.73	1.79	1.72	1.70	1.68	1.72	1.76	1.79	1.88	1.88	2.20	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	5.61	-2.07	6.20	-2.50	6.20	-5.07	4.86	7.48	7.00	0.91	0.00	0.00	0.00	0.00	0.00
LONGIL	18.00	16.81	16.55	16.03	16.81	17.20	32.66	37.75	35.64	37.73	38.56	38.57	38.56	38.57	38.59	38.58	38.59	38.54	36.94	36.93	36.93	36.69	36.70	33.44
61762	1.72	1.61	1.58	1.53	1.61	1.64	2.94	3.60	2.84	2.84	2.77	2.84	2.76	2.84	2.73	2.71	2.67	2.73	2.81	2.84	2.99	2.99	3.50	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	-5.84	-7.93	-9.58	-8.77	-9.63	-8.77	-9.93	-10.15	-10.59	-9.89	-7.49	-7.13	-5.58	-5.34	0.00	-10.76
MHK VL	16.27	15.19	14.96	14.49	15.19	15.55	27.84	34.13	26.94	26.94	26.41	26.94	26.38	26.94	26.22	25.77	25.31	25.91	26.62	26.94	28.34	28.34	33.18	20.50
61756	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.02	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	-0.23	0.00	-0.30	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	17.52	16.36	16.12	15.61	16.36	16.75	29.99	36.76	35.90	38.36	38.46	39.34	38.42	39.34	38.18	39.37	39.74	39.55	30.20	29.02	30.52	30.52	35.74	22.07
61759	1.24	1.16	1.15	1.11	1.16	1.19	2.13	2.61	2.06	2.06	2.00	2.06	2.00	2.06	1.98	1.96	1.94	1.98	2.04	2.06	2.16	2.16	2.54	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.88	-9.34	-10.25	-10.32	-10.25	-10.32	-10.27	-11.69	-12.47	-11.65	-1.52	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.11	21.34	16.61	16.09	16.87	17.27	30.92	37.90	36.86	38.18	38.68	38.69	38.76	38.77	38.78	38.77	38.71	38.67	33.65	32.30	33.31	33.31	36.85	22.76
61761	1.79	1.67	1.64	1.59	1.67	1.71	3.06	3.75	2.96	2.96	2.88	2.96	2.88	2.96	2.85	2.83	2.78	2.85	2.93	2.96	3.12	3.12	3.65	2.25
	-4.04	-4.47	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-8.26	-9.59	-8.77	-9.71	-8.85	-10.00	-10.22	-10.60	-9.90	-4.08	-2.38	-1.83	-1.83	0.00	0.00
NORTH	15.88	14.82	14.60	14.14	14.82	15.18	27.18	33.31	26.30	26.30	25.53	26.30	25.49	26.30	25.25	25.08	24.71	25.28	25.98	26.30	27.66	27.66	32.38	20.00
61755	-0.40	-0.38	-0.37	-0.36	-0.38	-0.38	-0.68	-0.84	-0.66	-0.66	-0.65	-0.66	-0.65	-0.66	-0.64	-0.63	-0.62	-0.64	-0.66	-0.66	-0.70	-0.70	-0.82	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	16.48	15.38	15.15	14.67	15.38	15.75	28.20	34.56	29.41	30.17	34.30	30.47	34.49	30.47	35.70	30.85	29.49	29.84	27.43	27.28	28.70	28.70	33.60	20.76
61845	0.20	0.18	0.18	0.17	0.18	0.19	0.34	0.41	0.32	0.32	0.32	0.32	0.31	0.32	0.31	0.31	0.30	0.31	0.32	0.32	0.34	0.34	0.40	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-2.89	-7.77	-3.19	-8.01	-3.19	-9.46	-4.82	-3.86	-3.61	-0.47	0.00	0.00	0.00	0.00	0.00

H 61846	15.92 -0.36 0.00	14.87 -0.33 0.00	14.64 -0.33 0.00	14.18 -0.32 0.00	14.87 -0.33 0.00	15.22 -0.34 0.00	27.25 -0.61 0.00	33.40 -0.75 0.00	26.37 -0.59 0.00	26.37 -0.59 0.00	26.45 -0.57 -0.81	26.37 -0.59 0.00	26.45 -0.57 -0.85	26.37 -0.59 0.00	26.47 -0.57 -1.11	25.37 -0.56 -0.21	24.78 -0.55 0.00	25.35 -0.57 0.00	26.06 -0.58 0.00	26.37 -0.59 0.00	27.74 -0.62 0.00	27.74 -0.62 0.00	32.47 -0.73 0.00	20.06 -0.45 0.00
PJM 61847	15.89 -0.39 0.00	14.84 -0.36 0.00	14.61 -0.36 0.00	14.16 -0.34 0.00	14.84 -0.36 0.00	15.19 -0.37 0.00	27.20 -0.66 0.00	33.34 -0.81 0.00	26.32 -0.64 0.00	26.32 -0.64 0.00	26.65 -0.62 -1.06	26.32 -0.64 0.00	26.66 -0.62 -1.11	26.32 -0.64 0.00	26.76 -0.62 -1.45	25.39 -0.61 -0.28	24.73 -0.60 0.00	25.30 -0.62 0.00	26.01 -0.63 0.00	26.32 -0.64 0.00	27.69 -0.67 0.00	27.69 -0.67 0.00	32.41 -0.79 0.00	20.02 -0.49 0.00
WEST 61752	15.94 -0.34 0.00	14.88 -0.32 0.00	14.66 -0.31 0.00	14.20 -0.30 0.00	14.88 -0.32 0.00	15.23 -0.33 0.00	27.28 -0.58 0.00	33.43 -0.72 0.00	26.39 -0.57 0.00	26.39 -0.57 0.00	26.30 -0.55 -0.64	26.39 -0.57 0.00	26.29 -0.55 -0.67	26.39 -0.57 0.00	26.27 -0.54 -0.88	25.35 -0.54 -0.17	24.80 -0.53 0.00	25.38 -0.54 0.00	26.08 -0.56 0.00	26.39 -0.57 0.00	27.77 -0.59 0.00	27.77 -0.59 0.00	32.50 -0.70 0.00	20.08 -0.43 0.00