

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/05/2023

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	19.08	17.64	16.46	16.28	16.81	18.51	21.63	22.90	23.18	23.34	23.18	23.31	24.09	24.49	26.06	28.26	31.24	36.65	35.69	34.80	33.78	29.77	23.79	22.21
61757	0.89	0.86	0.81	0.80	0.80	0.78	0.93	1.05	1.02	1.03	0.96	1.00	1.04	1.03	1.08	1.20	1.42	1.90	1.86	1.84	1.82	1.52	1.15	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.28	0.31	0.49	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	18.32	16.86	15.68	15.52	16.09	17.93	20.93	22.01	22.29	22.43	22.41	22.44	23.19	23.71	25.40	27.86	30.96	36.53	35.03	34.03	32.90	28.95	22.87	21.47
61754	0.13	0.07	0.03	0.05	0.08	0.20	0.23	0.15	0.13	0.11	0.18	0.13	0.14	0.12	0.05	0.03	-0.03	-0.07	0.00	-0.07	-0.03	0.08	0.23	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	-0.13	-0.28	-0.50	-0.85	-1.36	-1.20	-1.15	-0.98	-0.62	-0.01	0.00
DUNWOD	19.16	17.69	16.46	16.26	16.79	18.46	21.61	23.05	23.51	23.76	23.61	23.78	24.69	25.17	27.04	29.76	32.86	38.68	36.37	35.39	34.19	30.22	24.08	22.47
61760	0.96	0.91	0.81	0.79	0.78	0.73	0.91	1.20	1.35	1.45	1.38	1.47	1.64	1.71	1.88	2.08	2.35	2.85	2.54	2.44	2.24	1.98	1.45	1.19
	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	-0.10	-0.34	-0.38	-0.59	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.14	16.62	15.46	15.31	15.85	17.82	20.72	21.68	22.00	22.11	22.23	22.24	23.01	23.56	25.01	27.25	29.80	34.64	33.46	32.39	31.41	28.10	22.70	21.25
61753	-0.05	-0.17	-0.19	-0.17	-0.16	0.09	0.02	-0.18	-0.15	-0.20	0.00	-0.07	-0.05	0.09	-0.05	-0.08	-0.33	-0.60	-0.37	-0.56	-0.54	-0.14	0.07	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.03	16.64	15.51	15.34	15.86	17.65	20.60	21.74	22.05	22.20	22.12	22.20	22.92	23.32	24.94	27.20	29.98	35.06	33.66	32.82	31.83	28.10	22.52	21.17
61844	-0.16	-0.15	-0.14	-0.14	-0.14	-0.09	-0.10	-0.11	-0.11	-0.11	-0.11	-0.11	-0.14	-0.14	-0.12	-0.14	-0.15	-0.18	-0.17	-0.13	-0.13	-0.14	-0.11	-0.11
	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
HUD VL	18.94	17.48	16.26	16.06	16.60	18.25	21.41	22.77	23.16	23.34	23.23	23.36	24.32	24.78	26.64	29.21	32.32	37.90	35.86	34.90	33.68	29.74	23.68	22.15
61758	0.75	0.69	0.61	0.59	0.59	0.51	0.70	0.92	1.00	1.03	1.00	1.05	1.27	1.31	1.50	1.64	1.93	2.26	2.03	1.94	1.72	1.50	1.04	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.23	-0.26	-0.40	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	19.61	18.01	16.73	16.53	17.08	18.82	21.94	23.14	24.11	24.08	23.65	24.34	25.40	25.69	29.41	30.42	40.12	39.45	46.47	36.86	36.50	35.24	29.82	23.15
61762	1.42	1.22	1.08	1.05	1.07	1.08	1.24	1.29	1.95	1.76	1.42	2.03	2.24	2.23	2.36	2.60	2.89	3.60	3.28	3.16	2.84	2.57	2.06	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-1.99	-0.49	-7.10	-0.61	-9.36	-0.75	-1.70	-4.43	-5.13	-0.02
MHK VL	18.65	17.16	15.99	15.83	16.41	18.23	21.36	22.57	22.85	22.96	22.85	22.89	23.70	24.18	25.93	28.40	31.49	36.97	35.48	34.61	33.59	29.57	23.41	21.89
61756	0.45	0.37	0.34	0.36	0.40	0.50	0.66	0.72	0.69	0.65	0.62	0.58	0.64	0.66	0.73	0.82	0.94	1.06	1.05	1.09	1.15	1.02	0.77	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.14	-0.25	-0.42	-0.68	-0.60	-0.57	-0.48	-0.31	0.00	0.00
MILLWD	19.06	17.61	16.39	16.19	16.71	18.37	21.51	22.92	23.33	23.54	23.41	23.55	24.48	24.97	26.81	29.53	32.70	38.39	36.13	35.19	34.00	30.03	23.88	22.30
61759	0.87	0.82	0.74	0.71	0.70	0.64	0.81	1.07	1.17	1.23	1.18	1.25	1.43	1.50	1.65	1.86	2.20	2.57	2.30	2.24	2.05	1.78	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	-0.37	-0.58	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.28	17.80	16.56	16.36	16.86	18.48	21.61	23.09	23.58	23.85	23.72	23.89	24.78	25.34	27.22	29.87	32.95	38.72	36.44	35.45	34.26	30.33	24.22	22.62
61761	1.09	1.01	0.91	0.88	0.85	0.74	0.91	1.24	1.42	1.54	1.49	1.58	1.73	1.88	2.06	2.19	2.44	2.89	2.61	2.50	2.30	2.09	1.58	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.34	-0.38	-0.59	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	18.19	16.79	15.63	15.46	16.01	17.84	20.81	22.03	22.31	22.45	22.34	22.46	23.12	23.53	25.19	27.47	30.28	35.42	34.13	33.28	32.27	28.39	22.77	21.38
61755	0.00	0.00	-0.02	-0.02	0.00	0.11	0.10	0.17	0.16	0.13	0.11	0.16	0.07	0.07	0.13	0.14	0.15	0.18	0.30	0.33	0.32	0.14	0.14	0.11
	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
NPX	18.94	17.51	16.34	16.14	16.66	18.32	21.38	22.66	23.00	23.18	23.01	23.09	23.93	24.38	25.45	26.30	29.04	33.11	35.25	34.40	33.36	29.43	23.56	22.00
61845	0.75	0.72	0.69	0.67	0.66	0.58	0.68	0.81	0.84	0.87	0.78	0.78	0.88	0.91	1.00	1.09	1.27	1.55	1.42	1.45	1.40	1.19	0.93	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	0.62	2.13	2.36	3.68	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	17.90 -0.29 0.00	16.40 -0.39 0.00	15.23 -0.42 0.00	15.12 -0.36 0.00	15.64 -0.37 0.00	17.61 -0.12 0.00	20.37 -0.33 0.00	21.17 -0.68 0.00	21.49 -0.66 0.00	21.60 -0.71 0.00	21.72 -0.51 0.00	21.71 -0.60 0.00	22.50 -0.55 0.00	22.99 -0.47 0.00	24.29 -0.78 0.00	26.43 -0.90 0.00	28.75 -1.39 0.00	33.30 -1.94 0.00	32.17 -1.66 0.00	31.04 -1.91 0.00	30.04 -1.92 0.00	27.11 -1.13 0.00	22.23 -0.41 0.00	20.83 -0.45 0.00
PJM 61847	18.50 0.31 0.00	17.01 0.22 0.00	15.79 0.14 0.00	15.63 0.15 0.00	16.17 0.16 0.00	17.95 0.21 0.00	20.93 0.23 0.00	22.20 0.35 0.00	22.58 0.42 0.00	22.76 0.45 0.00	22.74 0.51 0.00	22.82 0.51 0.00	23.70 0.64 0.00	24.07 0.61 0.00	25.69 0.58 -0.05	28.12 0.60 -0.18	30.90 0.57 -0.20	36.15 0.60 -0.31	34.37 0.54 0.00	33.31 0.36 0.00	32.18 0.23 0.00	28.64 0.40 0.00	23.20 0.57 0.00	21.68 0.40 0.00
WEST 61752	18.19 0.00 0.00	16.65 -0.13 0.00	15.45 -0.20 0.00	15.34 -0.14 0.00	15.90 -0.11 0.00	17.91 0.18 0.00	20.74 0.04 0.00	21.68 -0.18 0.00	22.00 -0.15 0.00	22.11 -0.20 0.00	22.23 0.00 0.00	22.24 -0.07 0.00	23.03 -0.02 0.00	23.32 -0.14 0.00	24.66 -0.40 0.00	26.82 -0.52 0.00	29.23 -0.90 0.00	33.86 -1.37 0.00	32.71 -1.12 0.00	31.54 -1.42 0.00	30.52 -1.44 0.00	27.48 -0.76 0.00	22.68 0.05 0.00	21.21 -0.06 0.00