

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/10/2023

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	19.84	18.11	17.05	16.40	16.36	16.89	18.53	20.60	20.41	19.36	19.37	19.31	19.29	19.25	19.32	20.00	24.33	27.58	28.61	27.95	26.93	24.35	21.38	20.04
61757	1.03	0.94	0.90	0.84	0.84	0.91	0.98	0.96	1.12	1.10	1.01	0.97	0.97	0.92	0.85	0.84	1.16	1.46	1.52	1.46	1.35	1.29	1.15	1.03
	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-2.26	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
CENTRL	19.01	17.25	16.21	15.64	15.40	16.08	17.64	17.67	19.35	18.32	18.41	18.43	18.34	18.37	18.48	19.33	23.31	26.78	27.87	27.34	26.35	23.57	20.33	19.20
61754	0.21	0.09	0.06	0.08	0.06	0.10	0.09	0.00	0.06	0.05	0.06	0.09	0.02	0.04	0.02	0.17	0.14	0.21	0.24	0.32	0.33	0.30	0.10	0.19
	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.54	-0.53	-0.44	-0.22	0.00	0.00
DUNWOD	20.01	18.25	17.18	16.54	16.44	16.99	18.66	20.30	20.70	19.65	19.83	19.78	19.82	19.88	20.02	20.71	25.26	28.49	29.48	28.69	27.63	24.90	21.75	20.42
61760	1.20	1.08	1.03	0.98	0.97	1.01	1.11	1.15	1.41	1.39	1.47	1.45	1.50	1.54	1.55	1.55	2.09	2.38	2.38	2.20	2.05	1.85	1.52	1.41
	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	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	18.69	16.84	15.82	15.28	15.03	15.71	17.20	17.21	18.85	17.95	18.05	18.15	18.02	18.12	18.21	19.22	22.99	25.85	26.87	26.34	25.48	22.97	19.80	18.76
61753	-0.11	-0.33	-0.32	-0.28	-0.31	-0.27	-0.35	-0.40	-0.44	-0.31	-0.31	-0.18	-0.29	-0.22	-0.26	0.06	-0.19	-0.26	-0.22	-0.16	-0.10	-0.09	-0.43	-0.25
	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	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	18.48	16.92	15.92	15.34	15.10	15.67	17.23	17.10	18.91	17.92	17.99	17.97	17.97	17.97	18.10	18.77	22.66	25.54	26.52	25.94	25.14	22.64	19.90	18.69
61844	-0.32	-0.24	-0.23	-0.22	-0.21	-0.30	-0.32	-0.28	-0.39	-0.35	-0.37	-0.37	-0.35	-0.37	-0.37	-0.38	-0.51	-0.57	-0.57	-0.56	-0.44	-0.41	-0.32	-0.32
	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
HUD VL	19.78	18.04	16.99	16.35	16.25	16.79	18.44	20.10	20.49	19.47	19.64	19.60	19.62	19.66	19.80	20.46	24.91	28.18	29.18	28.40	27.32	24.70	21.56	20.23
61758	0.98	0.87	0.84	0.79	0.78	0.81	0.89	0.97	1.20	1.21	1.28	1.26	1.30	1.32	1.33	1.30	1.74	2.06	2.09	1.91	1.74	1.64	1.33	1.22
	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-1.75	0.00	0.00	0.00	0.00	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	26.46	20.00	19.57	17.89	18.42	18.65	22.18	20.60	23.01	22.74	25.38	24.97	25.83	26.75	26.75	27.02	32.09	47.64	34.24	35.28	33.16	27.31	25.94	25.74
61762	1.52	1.39	1.34	1.29	1.27	1.33	1.49	1.44	1.76	1.74	1.73	1.71	1.76	1.82	1.83	1.84	2.48	2.85	2.90	2.65	2.46	2.19	1.88	1.75
	-6.14	-1.45	-2.08	-1.04	-1.83	-1.35	-3.14	-1.78	-1.96	-2.74	-5.29	-4.93	-5.76	-6.60	-6.46	-6.03	-6.44	-18.68	-4.25	-6.13	-5.12	-2.06	-3.83	-4.98
MHK VL	19.39	17.63	16.58	15.99	15.74	16.39	18.02	18.18	19.80	18.74	18.84	18.81	18.78	18.78	18.94	19.68	23.89	27.25	28.28	27.82	26.89	24.16	20.86	19.58
61756	0.58	0.46	0.44	0.44	0.40	0.41	0.47	0.43	0.50	0.47	0.48	0.48	0.46	0.44	0.48	0.52	0.72	0.86	0.87	1.01	1.05	0.97	0.63	0.57
	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.32	-0.32	-0.26	-0.13	0.00	0.00
MILLWD	19.93	18.18	17.12	16.48	16.36	16.91	18.55	20.22	20.59	19.58	19.72	19.67	19.71	19.77	19.91	20.58	25.07	28.36	29.37	28.54	27.52	24.81	21.64	20.32
61759	1.13	1.01	0.97	0.92	0.89	0.93	1.00	1.06	1.29	1.32	1.36	1.34	1.39	1.43	1.44	1.42	1.90	2.25	2.28	2.04	1.94	1.75	1.42	1.31
	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	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.	20.12	18.37	17.31	16.65	16.53	17.03	18.69	20.34	20.72	19.69	19.86	19.86	19.87	19.95	20.12	20.81	25.36	28.62	29.64	28.77	27.70	24.95	21.85	20.53
61761	1.32	1.20	1.16	1.09	1.06	1.05	1.14	1.18	1.43	1.43	1.51	1.52	1.56	1.61	1.64	1.65	2.18	2.51	2.55	2.28	2.12	1.89	1.62	1.52
	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	18.65	17.08	16.03	15.47	15.19	15.76	17.37	17.24	19.06	18.08	18.16	18.15	18.17	18.15	18.28	18.97	22.85	25.72	26.79	26.18	25.45	22.81	20.13	18.84
61755	-0.15	-0.09	-0.11	-0.09	-0.12	-0.22	-0.18	-0.14	-0.23	-0.18	-0.20	-0.18	-0.15	-0.18	-0.18	-0.19	-0.32	-0.39	-0.30	-0.32	-0.13	-0.25	-0.10	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.74	18.04	16.99	16.35	16.30	16.83	18.44	20.25	20.35	19.34	19.41	19.31	19.34	19.34	19.52	20.12	24.40	27.55	28.55	27.90	26.91	24.33	21.30	20.00
61845	0.94	0.87	0.84	0.79	0.81	0.85	0.89	0.87	1.06	1.08	1.05	0.97	1.03	1.01	1.05	0.96	1.23	1.44	1.46	1.40	1.33	1.27	1.07	0.99
	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-2.01	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	0.00	0.00

O H 61846	18.52 -0.28 0.00	16.65 -0.51 0.00	15.66 -0.48 0.00	15.12 -0.44 0.00	14.91 -0.43 -0.02	15.58 -0.40 0.00	17.02 -0.53 0.00	16.91 -0.75 -0.28	18.48 -0.81 0.00	17.77 -0.49 0.00	17.77 -0.59 0.00	17.93 -0.40 0.00	17.71 -0.60 0.00	17.84 -0.49 0.00	17.86 -0.61 0.00	19.00 -0.15 0.00	22.55 -0.62 0.00	25.33 -0.78 0.00	26.28 -0.81 0.00	25.75 -0.74 0.00	24.99 -0.59 0.00	22.51 -0.55 0.00	19.32 -0.91 0.00	18.48 -0.53 0.00
PJM 61847	19.29 0.49 0.00	17.49 0.33 0.00	16.47 0.32 0.00	15.87 0.31 0.00	15.72 0.31 -0.10	16.32 0.34 0.00	17.90 0.35 0.00	18.70 0.23 -1.10	19.70 0.41 0.00	18.78 0.51 0.00	18.91 0.55 0.00	18.94 0.60 0.00	18.87 0.55 0.00	18.91 0.57 0.00	19.02 0.55 0.00	19.89 0.73 0.00	24.01 0.83 0.00	27.26 0.99 -0.16	28.25 0.97 -0.18	27.50 0.82 -0.18	26.57 0.84 -0.15	23.89 0.76 -0.07	20.67 0.44 0.00	19.60 0.59 0.00
WEST 61752	18.92 0.11 0.00	16.99 -0.17 0.00	15.97 -0.18 0.00	15.42 -0.14 0.00	15.19 -0.15 -0.03	15.88 -0.10 0.00	17.36 -0.19 0.00	17.08 -0.59 -0.30	18.83 -0.46 0.00	18.10 -0.16 0.00	18.12 -0.24 0.00	18.26 -0.07 0.00	18.06 -0.26 0.00	18.17 -0.17 0.00	18.19 -0.28 0.00	19.37 0.21 0.00	23.03 -0.14 0.00	25.90 -0.21 0.00	26.90 -0.19 0.00	26.31 -0.18 0.00	25.53 -0.05 0.00	22.97 -0.09 0.00	19.72 -0.50 0.00	18.90 -0.11 0.00