

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/27/2024

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	20.83	19.48	18.83	18.47	18.74	20.53	20.33	21.91	19.60	18.00	18.26	17.09	16.48	15.89	16.46	17.38	18.68	21.61	24.25	26.32	28.81	25.05	21.76	19.30
61757	0.59	0.60	0.58	0.56	0.58	0.62	0.61	0.51	0.44	0.33	0.36	0.32	0.31	0.25	0.32	0.36	0.38	0.55	0.68	0.82	0.89	0.75	0.63	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.24	18.83	18.21	17.86	18.11	19.89	19.60	21.35	19.14	17.68	17.90	16.74	16.13	15.64	16.08	16.95	18.32	20.85	23.30	25.23	27.61	24.10	21.06	18.64
61754	0.00	-0.04	-0.04	-0.05	-0.05	-0.02	-0.12	-0.04	-0.02	0.02	0.00	-0.03	-0.05	0.00	-0.06	-0.07	0.02	-0.21	-0.26	-0.28	-0.31	-0.20	-0.06	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.63	20.08	19.43	19.08	19.31	21.17	21.04	22.81	20.44	18.82	19.06	17.91	17.29	16.70	17.27	18.26	19.49	22.64	25.45	27.57	30.21	26.24	22.73	20.16
61760	1.40	1.21	1.19	1.16	1.15	1.26	1.32	1.41	1.28	1.15	1.16	1.14	1.12	1.06	1.13	1.24	1.19	1.58	1.89	2.07	2.29	1.94	1.60	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	18.25	17.66	17.29	17.51	19.20	18.79	20.63	18.56	17.24	17.51	16.32	15.71	15.31	15.59	16.42	17.86	20.18	22.53	24.36	26.69	23.28	20.41	18.08
61753	-0.67	-0.62	-0.58	-0.63	-0.65	-0.72	-0.93	-0.77	-0.59	-0.42	-0.39	-0.45	-0.47	-0.33	-0.55	-0.60	-0.44	-0.88	-1.04	-1.15	-1.23	-1.02	-0.72	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	20.08	18.72	18.10	17.77	18.04	19.78	19.58	21.27	19.03	17.58	17.79	16.69	16.10	15.55	16.06	16.92	18.19	20.94	23.42	25.33	27.69	24.10	20.93	18.56
61844	-0.16	-0.15	-0.15	-0.14	-0.13	-0.14	-0.14	-0.13	-0.13	-0.09	-0.11	-0.08	-0.08	-0.09	-0.08	-0.10	-0.11	-0.13	-0.14	-0.18	-0.22	-0.20	-0.19	-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
HUD VL	21.47	19.98	19.32	18.97	19.22	21.07	20.90	22.55	20.21	18.59	18.83	17.64	17.05	16.47	17.03	17.99	19.27	22.37	25.14	27.27	29.87	25.97	22.50	19.95
61758	1.23	1.11	1.08	1.06	1.05	1.15	1.18	1.15	1.05	0.92	0.93	0.87	0.87	0.83	0.89	0.97	0.97	1.31	1.58	1.76	1.95	1.68	1.37	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	23.75	21.86	20.11	20.40	20.91	25.68	29.41	26.13	21.15	19.13	19.35	18.26	17.54	16.89	17.55	18.57	22.11	26.12	31.06	33.43	32.51	33.59	25.77	22.43
61762	1.88	1.70	1.66	1.63	1.64	1.81	1.85	2.01	1.82	1.47	1.45	1.49	1.36	1.25	1.40	1.55	1.59	2.04	2.45	2.58	2.85	2.43	2.09	1.84
	-1.63	-1.29	-0.21	-0.85	-1.11	-3.95	-7.84	-2.72	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-3.01	-5.05	-5.35	-1.74	-6.86	-2.55	-1.86
MHK VL	20.80	19.40	18.72	18.42	18.65	20.51	20.33	22.10	19.69	18.18	18.39	17.21	16.58	16.01	16.56	17.48	18.83	21.68	24.25	26.20	28.75	25.00	21.78	19.26
61756	0.57	0.53	0.47	0.50	0.49	0.60	0.61	0.70	0.54	0.51	0.48	0.44	0.40	0.37	0.42	0.46	0.53	0.61	0.68	0.69	0.84	0.71	0.66	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.57	20.04	19.39	19.05	19.29	21.13	20.98	22.72	20.37	18.75	19.01	17.81	17.20	16.61	17.18	18.16	19.40	22.56	25.33	27.42	30.07	26.14	22.65	20.08
61759	1.34	1.17	1.15	1.13	1.13	1.21	1.26	1.33	1.21	1.08	1.11	1.04	1.02	0.97	1.03	1.14	1.10	1.50	1.77	1.91	2.15	1.85	1.52	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	21.86	20.23	19.56	19.19	19.43	21.23	21.10	22.89	20.52	18.92	19.19	18.03	17.42	16.84	17.40	18.42	19.56	22.81	25.61	27.70	30.37	26.36	22.83	20.29
61761	1.62	1.36	1.31	1.27	1.27	1.31	1.38	1.50	1.36	1.25	1.29	1.26	1.25	1.20	1.26	1.40	1.26	1.75	2.05	2.19	2.46	2.06	1.71	1.55
	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
NORTH	19.94	18.63	18.00	17.72	18.00	19.74	19.54	21.31	19.03	17.65	17.88	16.75	16.16	15.62	16.13	16.94	18.23	21.00	23.47	25.33	27.64	24.03	20.81	18.43
61755	-0.30	-0.25	-0.24	-0.20	-0.16	-0.18	-0.18	-0.09	-0.13	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.08	-0.07	-0.06	-0.09	-0.18	-0.28	-0.27	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.13	19.74	19.12	18.78	19.02	21.82	25.34	23.08	20.00	18.32	18.58	17.44	16.84	16.23	16.77	17.70	18.96	21.99	24.81	27.40	29.48	25.63	22.20	19.67
61845	0.89	0.87	0.88	0.86	0.85	0.92	0.97	0.98	0.84	0.65	0.68	0.67	0.66	0.59	0.63	0.68	0.66	0.93	1.25	1.43	1.56	1.34	1.08	0.94
	0.00	0.00	0.00	0.00	0.00	-0.99	-4.66	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00

O H 61846	19.19 -1.05 0.00	17.87 -1.00 0.00	17.29 -0.95 0.00	16.93 -0.99 0.00	17.13 -1.03 0.00	18.78 -1.13 0.00	18.26 -1.46 0.00	20.05 -1.35 0.00	18.12 -1.03 0.00	16.87 -0.79 0.00	17.17 -0.73 0.00	16.00 -0.77 0.00	15.37 -0.81 0.00	15.09 -0.55 0.00	15.21 -0.94 0.00	16.00 -1.02 0.00	17.44 -0.86 0.00	19.55 -1.52 0.00	21.82 -1.74 0.00	23.54 -1.96 0.00	25.71 -2.21 0.00	22.57 -1.72 0.00	19.94 -1.18 0.00	17.76 -0.97 0.00
PJM 61847	20.54 0.30 0.00	19.12 0.24 0.00	18.50 0.26 0.00	18.13 0.22 0.00	18.36 0.20 0.00	20.13 0.22 0.00	19.86 0.14 0.00	21.59 0.19 0.00	19.39 0.23 0.00	17.91 0.25 0.00	18.17 0.27 0.00	17.02 0.25 0.00	16.40 0.23 0.00	15.92 0.28 0.00	16.34 0.19 0.00	17.21 0.19 0.00	18.52 0.22 0.00	21.25 0.19 0.00	23.80 0.24 0.00	25.76 0.26 0.00	28.23 0.31 0.00	24.61 0.32 0.00	21.46 0.34 0.00	19.07 0.34 0.00
WEST 61752	19.41 -0.83 0.00	18.06 -0.81 0.00	17.49 -0.75 0.00	17.11 -0.81 0.00	17.31 -0.85 0.00	19.00 -0.92 0.00	18.44 -1.28 0.00	20.26 -1.13 0.00	18.32 -0.84 0.00	17.03 -0.64 0.00	17.35 -0.56 0.00	16.15 -0.62 0.00	15.51 -0.66 0.00	15.23 -0.41 0.00	15.37 -0.77 0.00	16.15 -0.87 0.00	17.59 -0.71 0.00	19.74 -1.33 0.00	22.03 -1.53 0.00	23.77 -1.74 0.00	26.02 -1.90 0.00	22.82 -1.48 0.00	20.15 -0.97 0.00	17.93 -0.80 0.00