

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/10/2024

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	19.88	17.63	16.66	15.32	16.03	17.04	20.48	22.10	22.35	20.79	20.52	20.90	21.31	21.73	21.71	22.57	24.99	26.87	29.72	29.98	29.13	25.52	22.83	21.42
61757	0.96	0.92	0.87	0.80	0.78	0.80	1.01	0.97	0.96	0.86	0.86	0.90	0.86	0.94	0.91	1.01	1.12	1.32	1.52	1.53	1.49	1.28	1.02	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.04	-0.21	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	18.88	16.65	15.71	14.45	15.16	16.28	19.54	21.25	21.45	20.02	19.70	20.02	20.47	20.82	20.82	21.47	23.99	25.55	28.61	28.78	28.04	24.54	22.00	20.84
61754	-0.04	-0.07	-0.08	-0.07	-0.09	0.03	0.08	0.13	0.06	0.08	0.04	0.02	0.02	0.02	0.02	-0.06	-0.05	-0.03	0.00	-0.09	0.03	0.15	0.20	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	-0.14	-0.23	-0.41	-0.42	-0.38	-0.16	0.00	0.00
DUNWOD	20.35	17.93	17.01	15.60	16.27	17.24	20.73	22.63	23.12	21.57	21.31	21.74	22.25	22.75	22.87	24.14	27.39	31.97	31.28	31.35	30.34	26.34	23.46	21.98
61760	1.44	1.22	1.22	1.07	1.02	0.99	1.26	1.50	1.73	1.64	1.65	1.74	2.68	1.95	2.08	2.28	2.68	2.86	3.07	2.90	2.71	2.11	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.81	-3.76	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.37	16.18	15.27	14.06	14.75	15.89	19.04	20.83	21.03	19.62	19.34	19.66	20.15	20.46	20.46	21.06	23.38	24.71	27.41	27.48	26.92	23.89	21.65	20.51
61753	-0.55	-0.54	-0.52	-0.47	-0.50	-0.36	-0.43	-0.30	-0.36	-0.32	-0.32	-0.34	-0.31	-0.33	-0.33	-0.47	-0.53	-0.63	-0.79	-0.97	-0.72	-0.34	-0.15	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.57	16.41	15.51	14.26	15.05	16.00	19.15	20.79	21.05	19.58	19.32	19.64	20.08	20.42	20.40	21.13	23.40	24.79	27.64	27.93	27.14	23.82	21.50	20.33
61844	-0.34	-0.30	-0.28	-0.26	-0.20	-0.24	-0.31	-0.34	-0.34	-0.36	-0.33	-0.36	-0.37	-0.37	-0.40	-0.41	-0.50	-0.56	-0.56	-0.51	-0.50	-0.41	-0.31	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.09	17.72	16.77	15.40	16.08	17.06	20.48	22.25	22.74	21.19	20.92	21.30	21.82	22.29	22.40	23.36	26.20	28.47	30.60	30.78	29.82	25.98	23.15	21.71
61758	1.17	1.00	0.98	0.87	0.82	0.81	1.01	1.12	1.35	1.26	1.26	1.30	1.37	1.50	1.60	1.74	2.08	2.23	2.40	2.33	2.18	1.75	1.35	1.09
	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	-0.08	-0.21	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	25.00	19.08	17.48	15.93	16.61	17.64	21.24	23.01	23.68	22.05	27.03	31.37	31.92	32.32	33.58	35.74	46.55	43.64	41.93	38.11	38.01	36.24	26.16	22.76
61762	2.04	1.79	1.69	1.41	1.36	1.40	1.77	1.88	2.29	2.11	2.12	2.24	2.29	2.45	2.56	2.80	3.20	3.45	3.72	3.58	3.31	2.74	2.36	2.00
	-4.04	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-9.13	-9.18	-9.07	-10.23	-11.40	-19.44	-14.85	-10.01	-6.08	-7.07	-9.27	-2.00	-0.15
MHK VL	19.46	17.17	16.22	14.93	15.66	16.75	20.11	21.93	22.14	20.63	20.29	20.60	21.11	21.48	21.48	22.23	24.81	26.36	29.44	29.76	28.95	25.31	22.56	21.28
61756	0.55	0.45	0.43	0.41	0.41	0.50	0.64	0.80	0.75	0.70	0.63	0.60	0.65	0.69	0.69	0.69	0.81	0.89	1.01	1.08	1.11	0.99	0.76	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	-0.10	-0.13	-0.23	-0.23	-0.21	-0.09	0.00	0.00
MILLWD	20.22	17.84	16.90	15.51	16.18	17.15	20.58	22.44	22.93	21.39	21.11	21.52	22.03	22.52	22.62	23.74	26.42	29.92	30.94	31.09	30.07	26.17	23.33	21.85
61759	1.30	1.12	1.11	0.99	0.93	0.91	1.11	1.31	1.54	1.45	1.45	1.52	1.57	1.72	1.83	2.02	2.39	2.53	2.73	2.65	2.43	1.94	1.53	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.13	-2.04	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	20.51	18.02	17.09	15.69	16.35	17.25	20.77	22.71	23.23	21.68	21.43	21.83	22.39	22.92	23.02	24.35	29.48	32.65	32.99	31.57	30.45	26.41	23.57	22.04
61761	1.59	1.30	1.30	1.16	1.10	1.01	1.30	1.59	1.84	1.77	1.77	1.86	1.94	2.12	2.23	2.48	2.87	3.09	3.33	3.13	2.82	2.18	1.77	1.42
	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	0.00	0.00	-0.33	-2.71	-4.22	-1.46	0.00	0.00	0.00	0.00	0.00
NORTH	18.30	16.20	15.41	14.19	15.01	15.90	19.00	20.68	20.83	19.30	19.07	19.34	19.78	20.11	20.07	20.76	22.97	24.41	27.52	27.96	27.19	23.89	21.54	20.33
61755	-0.61	-0.52	-0.38	-0.33	-0.24	-0.34	-0.47	-0.44	-0.56	-0.64	-0.59	-0.66	-0.67	-0.69	-0.73	-0.77	-0.93	-0.94	-0.68	-0.48	-0.44	-0.34	-0.26	-0.29
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.94	17.70	16.76	15.41	16.09	17.06	20.42	22.14	22.46	20.89	20.62	21.06	21.49	22.00	22.00	22.88	25.36	27.44	30.03	30.35	29.38	25.71	22.91	21.46
61845	1.02	0.99	0.96	0.89	0.84	0.81	0.95	1.01	1.07	0.96	0.96	1.06	1.04	1.21	1.21	1.31	1.53	1.72	1.83	1.91	1.74	1.48	1.11	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.07	-0.37	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	17.99 -0.93 0.00	15.86 -0.85 0.00	14.97 -0.82 0.00	13.80 -0.73 0.00	14.44 -0.81 0.00	15.64 -0.60 0.00	18.73 -0.74 0.00	20.37 -0.76 0.00	20.60 -0.79 0.00	19.24 -0.70 0.00	18.95 -0.71 0.00	19.24 -0.76 0.00	19.70 -0.76 0.00	20.07 -0.73 0.00	20.05 -0.75 0.00	20.59 -0.95 0.00	22.80 -1.10 0.00	24.05 -1.29 0.00	26.62 -1.58 0.00	26.60 -1.85 0.00	26.06 -1.57 0.00	23.34 -0.90 0.00	21.32 -0.48 0.00	20.28 -0.33 0.00
PJM 61847	19.18 0.26 0.00	16.93 0.22 0.00	16.01 0.22 0.00	14.71 0.19 0.00	15.36 0.11 0.00	16.44 0.20 0.00	19.72 0.25 0.00	21.46 0.34 0.00	21.84 0.45 0.00	20.40 0.46 0.00	20.11 0.45 0.00	20.46 0.46 0.00	20.94 0.49 0.00	21.38 0.58 0.00	21.44 0.65 0.00	22.12 0.65 0.06	24.96 0.81 -0.24	25.50 0.84 0.68	29.02 0.82 0.00	29.10 0.65 0.00	28.27 0.64 0.00	24.86 0.63 0.00	22.37 0.57 0.00	21.09 0.47 0.00
WEST 61752	18.27 -0.64 0.00	16.10 -0.62 0.00	15.19 -0.60 0.00	14.02 -0.51 0.00	14.67 -0.58 0.00	15.90 -0.34 0.00	19.06 -0.41 0.00	20.79 -0.34 0.00	21.01 -0.38 0.00	19.60 -0.34 0.00	19.34 -0.32 0.00	19.64 -0.36 0.00	20.10 -0.35 0.00	20.52 -0.27 0.00	20.50 -0.29 0.00	21.00 -0.54 0.00	23.31 -0.60 0.00	24.56 -0.79 0.00	27.21 -0.99 0.00	27.19 -1.25 0.00	26.64 -0.99 0.00	23.87 -0.36 0.00	21.78 -0.02 0.00	20.72 0.10 0.00