

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/10/2023

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	17.71	16.21	15.11	14.81	15.29	16.99	25.75	32.57	26.78	23.21	22.89	22.06	21.10	21.16	21.46	22.50	24.06	31.36	39.15	39.15	29.27	25.54	22.35	19.92
61757	0.75	0.73	0.69	0.68	0.70	0.80	1.15	1.36	1.35	1.11	1.00	0.96	0.87	0.92	0.96	1.04	1.11	1.30	1.71	1.87	1.46	1.20	0.98	0.91
	-0.71	0.00	0.00	0.00	0.00	-0.24	-2.82	-6.95	-1.30	-0.76	-0.64	-0.27	-0.50	-0.31	-0.43	-0.70	-1.66	-5.08	-5.65	-2.67	-1.15	-0.35	0.00	0.00
CENTRL	16.23	15.50	14.46	14.11	14.64	15.89	21.97	24.89	24.55	21.83	21.57	21.07	19.93	20.07	20.12	20.78	21.41	25.46	32.35	35.08	27.02	24.34	21.66	19.07
61754	-0.05	0.02	0.04	-0.01	0.06	-0.08	0.09	0.34	0.38	0.49	0.32	0.23	0.20	0.14	0.06	0.02	0.09	0.25	0.32	0.38	0.32	0.34	0.30	0.06
	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.29	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.25	-0.08	-0.05	-0.02	0.00	0.00
DUNWOD	18.05	16.57	15.41	15.12	15.58	17.38	26.34	32.61	28.09	25.03	24.83	23.25	22.63	22.41	22.85	24.24	26.27	31.32	39.17	41.01	29.89	26.25	23.18	20.44
61760	1.22	1.08	0.99	0.99	0.99	1.23	1.83	2.16	2.12	1.88	1.83	1.77	1.70	1.73	1.74	1.81	1.85	2.17	2.76	3.05	2.29	1.97	1.81	1.43
	-0.58	0.00	0.00	0.00	0.00	-0.20	-2.73	-6.19	-1.83	-1.81	-1.75	-0.64	-1.20	-0.74	-1.04	-1.67	-3.12	-4.16	-4.63	-3.35	-0.95	-0.29	0.00	0.00
GENESE	15.72	15.07	14.07	13.75	14.28	15.36	21.15	23.90	23.72	21.22	20.98	20.52	19.42	19.49	19.54	20.20	20.85	24.74	31.41	34.12	26.26	23.76	21.13	18.42
61753	-0.55	-0.42	-0.35	-0.38	-0.31	-0.61	-0.70	-0.56	-0.43	-0.13	-0.28	-0.31	-0.32	-0.44	-0.52	-0.56	-0.47	-0.40	-0.54	-0.56	-0.43	-0.24	-0.23	-0.59
	-0.02	0.00	0.00	0.00	0.00	-0.01	-0.07	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.15	-0.17	-0.06	-0.03	-0.01	0.00	0.00
H Q	15.91	15.44	14.24	13.96	14.40	15.78	21.43	23.87	23.74	21.00	21.00	20.61	19.52	19.71	19.86	20.54	21.00	24.61	31.30	34.06	26.20	23.56	21.00	18.80
61844	-0.18	-0.20	-0.17	-0.17	-0.19	-0.18	-0.35	-0.39	-0.39	-0.34	-0.25	-0.23	-0.22	-0.22	-0.20	-0.23	-0.30	-0.37	-0.48	-0.56	-0.45	-0.43	-0.36	-0.21
	0.16	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.85	16.44	15.28	14.99	15.45	17.15	25.67	31.77	27.24	23.95	23.84	22.64	21.91	21.84	22.19	23.35	24.98	30.83	38.59	39.85	29.46	25.91	22.82	20.15
61758	1.04	0.96	0.86	0.86	0.86	1.01	1.46	1.75	1.71	1.45	1.47	1.40	1.34	1.39	1.40	1.43	1.53	1.80	2.32	2.56	1.89	1.63	1.45	1.14
	-0.57	0.00	0.00	0.00	0.00	-0.19	-2.43	-5.76	-1.39	-1.16	-1.12	-0.41	-0.83	-0.51	-0.72	-1.15	-2.14	-4.04	-4.49	-2.67	-0.92	-0.28	0.00	0.00
LONGIL	19.06	16.84	15.61	15.29	15.82	18.50	26.75	33.64	30.49	29.47	30.01	24.96	24.38	24.40	26.00	28.47	30.03	33.66	41.33	41.94	34.41	30.47	24.98	20.93
61762	1.49	1.32	1.15	1.14	1.20	1.48	2.14	2.38	2.85	2.54	2.36	2.31	2.23	2.27	2.31	2.39	2.51	2.80	3.59	3.77	3.04	2.66	2.37	1.88
	-1.32	-0.04	-0.04	-0.01	-0.04	-1.06	-2.84	-7.00	-3.51	-5.59	-6.40	-1.81	-2.41	-2.20	-3.63	-5.32	-6.22	-5.87	-5.96	-3.55	-4.72	-3.81	-1.25	-0.04
MHK VL	16.86	15.93	14.81	14.52	15.02	16.54	23.00	26.39	25.08	21.94	21.78	21.42	20.15	20.39	20.47	21.11	21.70	26.78	34.01	36.07	27.89	24.94	22.15	19.60
61756	0.49	0.45	0.39	0.40	0.44	0.54	0.85	1.07	0.97	0.83	0.74	0.67	0.57	0.56	0.54	0.56	0.66	0.90	1.24	1.35	1.04	0.89	0.79	0.59
	-0.13	0.00	0.00	0.00	0.00	-0.04	-0.37	-1.06	0.01	0.24	0.22	0.08	0.15	0.10	0.13	0.21	0.26	-0.89	-0.99	-0.10	-0.20	-0.06	0.00	0.00
MILLWD	18.01	16.55	15.38	15.09	15.55	17.32	26.25	32.58	28.00	24.87	24.68	23.14	22.51	22.28	22.71	24.07	26.03	31.19	39.06	40.92	29.85	26.20	23.05	20.34
61759	1.17	1.07	0.97	0.96	0.96	1.16	1.74	2.11	2.08	1.79	1.74	1.69	1.62	1.63	1.65	1.70	1.70	2.00	2.61	3.01	2.24	1.92	1.69	1.33
	-0.59	0.00	0.00	0.00	0.00	-0.20	-2.72	-6.22	-1.80	-1.74	-1.68	-0.62	-1.16	-0.72	-1.00	-1.61	-3.02	-4.20	-4.67	-3.30	-0.95	-0.29	0.00	0.00
N.Y.C.	18.10	16.62	15.44	15.15	15.61	17.42	26.45	33.09	47.22	25.98	26.46	26.43	25.82	25.38	24.87	25.10	26.48	41.57	39.28	41.11	30.00	26.40	23.27	20.49
61761	1.27	1.13	1.02	1.02	1.02	1.26	1.94	2.33	2.29	2.03	1.98	1.92	1.84	1.85	1.87	1.93	2.02	2.32	2.86	3.15	2.40	2.11	1.90	1.48
	-0.59	0.00	0.00	0.00	0.00	-0.20	-2.73	-6.50	-20.80	-2.61	-3.23	-3.68	-4.25	-3.60	-2.94	-2.41	-3.16	-14.26	-4.64	-3.34	-0.95	-0.29	0.00	0.00
NORTH	15.96	15.14	14.11	13.87	14.28	15.70	21.39	23.87	23.79	21.04	21.08	20.65	19.50	19.69	19.90	20.56	21.09	24.71	31.43	34.17	26.23	23.51	20.94	18.76
61755	-0.29	-0.34	-0.30	-0.25	-0.31	-0.26	-0.39	-0.39	-0.34	-0.30	-0.17	-0.19	-0.24	-0.24	-0.16	-0.21	-0.21	-0.27	-0.35	-0.45	-0.43	-0.48	-0.43	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.46	16.35	15.07	14.78	15.24	16.97	25.59	32.10	27.00	23.46	22.68	22.20	21.44	21.41	21.76	22.94	24.65	31.04	38.74	39.44	29.20	25.54	22.43	19.83
61845	0.71	0.71	0.65	0.65	0.66	0.80	1.07	1.28	1.33	1.05	0.98	0.96	0.95	1.02	1.04	1.12	1.17	1.40	1.78	1.94	1.49	1.22	1.07	0.82
	-0.50	-0.16	0.00	0.00	0.00	-0.22	-2.74	-6.56	-1.55	-1.07	-0.45	-0.40	-0.76	-0.47	-0.66	-1.05	-2.18	-4.65	-5.18	-2.88	-1.06	-0.32	0.00	0.00

OH 61846	15.11	14.99	13.94	13.58	14.15	14.91	20.52	23.00	22.88	20.66	20.36	19.96	18.98	19.03	19.04	19.62	20.23	24.03	30.05	32.72	25.36	23.07	20.64	17.89
	-1.01	-0.65	-0.48	-0.55	-0.44	-1.05	-1.35	-1.50	-1.28	-0.68	-0.89	-0.87	-0.75	-0.90	-1.02	-1.14	-1.09	-1.15	-1.94	-1.97	-1.33	-0.94	-0.73	-1.12
	0.13	-0.16	0.00	0.00	0.00	-0.01	-0.09	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.21	-0.07	-0.04	-0.01	0.00	0.00
PJM 61847	16.63	15.93	14.73	14.40	14.92	16.27	23.72	28.24	25.87	23.26	22.99	21.83	21.08	20.95	21.24	22.30	23.82	27.94	34.99	37.51	27.88	24.82	22.00	19.30
	0.23	0.29	0.32	0.27	0.34	0.21	0.41	0.58	0.63	0.75	0.62	0.58	0.57	0.54	0.50	0.46	0.55	0.73	0.73	0.90	0.72	0.67	0.64	0.29
	-0.16	-0.16	0.00	0.00	0.00	-0.11	-1.53	-3.40	-1.11	-1.17	-1.12	-0.41	-0.78	-0.48	-0.67	-1.08	-1.97	-2.23	-2.48	-1.99	-0.51	-0.15	0.00	0.00
WEST 61752	15.58	15.11	14.19	13.82	14.41	15.21	21.05	23.55	23.46	21.19	20.85	20.42	19.42	19.47	19.48	20.04	20.72	24.64	30.89	33.66	26.06	23.62	21.11	18.33
	-0.70	-0.37	-0.23	-0.31	-0.17	-0.75	-0.83	-0.97	-0.70	-0.15	-0.40	-0.42	-0.32	-0.46	-0.58	-0.73	-0.60	-0.55	-1.11	-1.04	-0.64	-0.38	-0.26	-0.68
	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.26	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-0.22	-0.08	-0.05	-0.01	0.00	0.00