

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/13/2023

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	19.61	18.47	17.37	16.60	16.98	17.94	20.43	23.03	25.08	24.48	26.77	26.88	26.09	24.18	25.37	26.87	29.98	33.57	33.34	31.93	28.75	25.22	22.71	20.62
61757	1.15	0.97	0.94	0.93	0.95	1.02	1.14	1.22	1.28	1.32	1.27	1.26	1.33	1.39	1.43	1.53	1.72	1.96	1.83	1.79	1.68	1.50	1.24	1.09
	-0.21	-0.84	-0.49	-0.21	-0.14	0.00	0.01	-1.56	-3.12	-1.49	-4.69	-4.65	-2.67	0.37	0.35	0.23	0.46	0.51	-2.04	-1.26	0.00	0.00	0.00	0.00
CENTRL	18.36	16.74	15.97	15.49	15.93	16.99	19.49	20.46	20.99	21.82	21.18	21.31	22.28	23.14	24.29	25.64	28.78	32.21	29.79	29.14	27.24	23.89	21.64	19.76
61754	0.09	-0.03	-0.03	0.00	0.02	0.07	0.19	0.06	0.08	0.02	0.02	0.00	-0.02	-0.02	0.00	0.08	0.06	0.10	0.15	0.17	0.16	0.17	0.17	0.24
	-0.03	-0.11	-0.06	-0.03	-0.02	0.00	0.00	-0.14	-0.23	-0.13	-0.34	-0.34	-0.21	0.00	0.00	0.00	0.00	0.00	-0.17	-0.08	0.00	0.00	0.00	0.00
DUNWOD	19.56	18.32	17.26	16.54	16.94	17.92	20.46	22.42	23.45	23.99	24.36	24.55	25.03	25.04	26.28	27.69	31.10	34.71	32.62	31.42	28.94	25.31	22.97	20.69
61760	1.15	1.00	0.94	0.91	0.94	1.00	1.16	1.36	1.43	1.54	1.54	1.59	1.70	1.88	1.99	2.12	2.38	2.60	2.15	2.05	1.87	1.59	1.50	1.17
	-0.17	-0.66	-0.38	-0.17	-0.11	0.00	0.00	-0.81	-1.35	-0.79	-2.00	-1.99	-1.23	0.00	0.00	0.00	0.00	0.00	-1.00	-0.48	0.00	0.00	0.00	0.00
GENESE	18.16	16.45	15.75	15.24	15.59	16.67	19.21	19.91	20.55	21.46	20.71	20.84	21.83	22.77	23.90	25.23	28.32	31.63	29.30	28.65	26.86	23.65	21.49	19.64
61753	-0.11	-0.30	-0.24	-0.25	-0.32	-0.25	-0.10	-0.45	-0.29	-0.30	-0.35	-0.38	-0.42	-0.39	-0.39	-0.33	-0.40	-0.48	-0.29	-0.29	-0.22	-0.07	0.02	0.12
	-0.02	-0.08	-0.05	-0.02	-0.01	0.00	0.00	-0.10	-0.17	-0.10	-0.25	-0.24	-0.15	0.00	0.00	0.00	0.00	0.00	-0.12	-0.06	0.00	0.00	0.00	0.00
H Q	17.97	16.48	15.77	15.28	15.72	16.72	19.01	20.03	20.45	21.43	20.59	20.74	21.85	22.91	24.00	25.26	28.38	31.76	29.17	28.59	26.80	23.48	21.23	19.25
61844	-0.27	-0.18	-0.17	-0.18	-0.17	-0.20	-0.29	-0.22	-0.23	-0.24	-0.23	-0.23	-0.24	-0.25	-0.29	-0.31	-0.34	-0.35	-0.29	-0.29	-0.27	-0.24	-0.24	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.43	18.18	17.13	16.43	16.84	17.81	20.32	22.25	23.28	23.78	24.16	24.33	24.76	24.76	25.99	27.38	30.76	34.33	32.37	31.10	28.67	25.10	22.73	20.54
61758	1.02	0.87	0.81	0.80	0.84	0.88	1.02	1.17	1.24	1.32	1.31	1.34	1.42	1.60	1.70	1.82	2.04	2.21	1.89	1.73	1.60	1.38	1.27	1.01
	-0.16	-0.64	-0.38	-0.16	-0.11	0.00	0.00	-0.82	-1.37	-0.80	-2.03	-2.01	-1.25	0.00	0.00	0.00	0.00	0.00	-1.01	-0.49	0.00	0.00	0.00	0.00
LONGIL	29.68	29.59	20.63	20.15	21.20	20.28	29.61	30.11	30.13	30.70	30.81	28.65	28.69	35.07	35.02	42.03	45.96	51.31	53.00	40.42	38.18	32.88	27.97	26.99
61762	1.48	1.30	1.23	1.19	1.22	1.30	1.52	1.70	1.84	1.97	1.87	1.89	1.97	2.18	2.31	2.45	2.67	2.95	2.50	2.37	2.22	1.90	1.85	1.52
	-9.96	-11.62	-3.46	-3.49	-4.09	-2.05	-8.79	-8.16	-7.62	-7.07	-8.12	-5.79	-4.63	-9.73	-8.42	-14.01	-14.57	-16.24	-21.03	-9.17	-8.89	-7.26	-4.65	-5.94
MHK VL	18.77	17.21	16.41	15.88	16.32	17.42	19.90	21.13	21.69	22.44	21.90	22.04	22.97	23.65	24.85	26.21	29.52	33.08	30.79	30.10	28.13	24.57	22.09	20.07
61756	0.49	0.42	0.40	0.39	0.41	0.49	0.60	0.65	0.62	0.54	0.50	0.48	0.51	0.49	0.56	0.64	0.80	0.96	1.03	1.07	1.05	0.85	0.62	0.55
	-0.03	-0.13	-0.07	-0.03	-0.02	0.00	0.00	-0.23	-0.40	-0.23	-0.59	-0.58	-0.36	0.00	0.00	0.00	0.00	0.00	-0.29	-0.14	0.00	0.00	0.00	0.00
MILLWD	19.50	18.29	17.23	16.51	16.89	17.87	20.38	22.33	23.37	23.91	24.26	24.44	24.88	24.90	26.14	27.54	30.90	34.52	32.50	31.30	28.83	25.22	22.86	20.64
61759	1.09	0.97	0.91	0.88	0.89	0.95	1.08	1.26	1.34	1.45	1.44	1.47	1.55	1.74	1.85	1.97	2.18	2.41	2.03	1.94	1.76	1.50	1.39	1.11
	-0.17	-0.66	-0.39	-0.17	-0.11	0.00	0.00	-0.81	-1.35	-0.79	-2.01	-2.00	-1.24	0.00	0.00	0.00	0.00	0.00	-1.00	-0.48	0.00	0.00	0.00	0.00
N.Y.C.	19.71	18.46	17.38	16.65	17.05	17.99	20.56	22.56	23.59	24.16	24.52	24.72	25.25	25.25	26.48	27.89	31.28	34.91	32.76	31.50	29.00	25.43	23.19	20.83
61761	1.30	1.13	1.05	1.02	1.05	1.07	1.25	1.50	1.57	1.71	1.71	1.76	1.92	2.09	2.19	2.33	2.59	2.86	2.36	2.19	1.98	1.71	1.72	1.31
	-0.17	-0.66	-0.39	-0.17	-0.11	0.00	0.00	-0.81	-1.35	-0.79	-2.00	-1.99	-1.23	0.00	0.00	0.00	0.02	0.06	-0.94	-0.42	0.05	0.00	0.00	0.00
NORTH	18.04	16.58	15.86	15.38	15.84	16.88	19.19	20.28	20.69	21.71	20.84	20.97	22.09	23.18	24.31	25.57	28.75	32.21	29.65	29.06	27.29	23.84	21.49	19.43
61755	-0.20	-0.08	-0.08	-0.08	-0.05	-0.05	-0.12	0.02	0.02	0.04	0.02	0.00	0.00	0.02	0.02	0.00	0.03	0.10	0.18	0.17	0.22	0.12	0.02	-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
NPX	19.34	18.22	17.15	16.42	16.79	17.74	20.26	23.51	24.90	25.59	26.50	26.69	26.72	25.45	26.61	27.53	31.47	35.06	33.89	30.82	28.26	24.79	22.48	20.44
61845	0.91	0.82	0.78	0.77	0.78	0.81	0.95	0.99	1.01	1.10	1.06	1.09	1.15	1.25	1.31	1.30	1.44	1.51	1.27	1.27	1.19	1.07	1.01	0.92
	-0.19	-0.74	-0.43	-0.19	-0.12	0.00	-0.01	-2.26	-3.21	-2.82	-4.62	-4.63	-3.48	-1.04	-1.01	-0.66	-1.32	-1.44	-3.15	-0.67	0.00	0.00	0.00	0.00

OH 61846	17.74	16.00	15.35	14.90	15.24	16.28	18.82	19.30	20.07	20.92	20.29	20.40	21.31	22.23	23.32	24.59	27.52	30.64	28.50	27.80	26.02	23.01	21.15	19.43
	-0.53	-0.77	-0.65	-0.59	-0.67	-0.64	-0.48	-1.07	-0.81	-0.87	-0.83	-0.88	-0.97	-0.93	-0.97	-0.97	-1.21	-1.48	-1.12	-1.16	-1.06	-0.71	-0.32	-0.10
	-0.03	-0.10	-0.06	-0.03	-0.02	0.00	0.00	-0.12	-0.21	-0.12	-0.31	-0.30	-0.19	0.00	0.00	0.00	0.00	0.00	-0.15	-0.07	0.00	0.00	0.00	0.00
PJM 61847	18.57	17.12	16.12	15.30	16.10	17.13	19.65	21.02	21.86	22.54	22.49	22.65	23.32	23.72	24.95	26.28	29.33	32.62	30.48	29.50	27.38	24.22	22.05	20.01
	0.22	0.05	0.06	0.12	0.14	0.20	0.35	0.26	0.35	0.39	0.44	0.44	0.46	0.55	0.66	0.71	0.69	0.71	0.59	0.49	0.46	0.50	0.58	0.49
	-0.10	-0.41	-0.12	0.28	-0.07	0.00	0.00	-0.50	-0.84	-0.49	-1.24	-1.23	-0.77	0.00	0.00	0.00	0.08	0.20	-0.42	-0.12	0.16	0.00	0.00	0.00
WEST 61752	17.83	16.06	15.40	15.01	15.43	16.50	19.09	19.66	20.43	21.30	20.66	20.79	21.73	22.65	23.80	25.13	28.06	31.25	29.05	28.33	26.48	23.44	21.46	19.70
	-0.44	-0.72	-0.61	-0.48	-0.48	-0.42	-0.21	-0.73	-0.47	-0.50	-0.50	-0.52	-0.57	-0.51	-0.49	-0.43	-0.66	-0.87	-0.59	-0.64	-0.60	-0.28	0.00	0.18
	-0.03	-0.11	-0.06	-0.03	-0.02	0.00	0.00	-0.14	-0.23	-0.13	-0.34	-0.34	-0.21	0.00	0.00	0.00	0.00	0.00	-0.17	-0.08	0.00	0.00	0.00	0.00