

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/15/2023

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	33.06	31.04	28.17	26.51	26.96	28.76	33.38	34.35	33.38	32.85	31.20	31.73	32.17	34.00	32.65	32.61	39.19	46.57	46.03	50.06	45.94	37.95	31.65	27.11
61757	0.34	0.35	0.46	0.51	0.29	0.27	0.29	0.28	0.70	0.78	0.84	0.83	0.87	0.91	0.87	0.89	0.91	0.95	0.98	0.97	0.95	0.42	0.39	0.68
	-23.74	-21.14	-15.17	-12.63	-19.33	-21.80	-26.30	-27.02	-15.13	-12.55	-9.81	-10.25	-10.52	-12.36	-11.00	-10.92	-17.51	-24.92	-24.30	-28.46	-24.36	-27.64	-21.82	-9.04
CENTRL	18.18	16.19	15.59	15.67	16.05	16.99	17.81	18.20	19.77	21.40	22.10	22.32	22.82	22.75	22.94	23.18	23.80	24.24	25.18	24.67	24.15	22.59	21.40	19.23
61754	0.17	0.18	0.25	0.28	0.15	0.15	0.15	0.15	0.30	0.29	0.31	0.37	0.35	0.41	0.35	0.35	0.37	0.37	0.41	0.39	0.39	0.20	0.18	0.37
	-9.04	-6.47	-2.81	-2.02	-8.55	-10.16	-10.87	-11.01	-1.92	-1.59	-1.25	-1.30	-1.69	-1.60	-1.81	-2.03	-2.66	-3.16	-4.01	-3.65	-3.13	-12.50	-11.79	-1.47
DUNWOD	28.33	26.36	24.37	23.29	23.40	24.87	28.24	28.99	29.55	29.76	28.91	29.36	29.79	30.92	30.13	30.14	34.70	39.68	39.87	42.36	39.41	33.10	28.47	25.10
61760	0.59	0.59	0.75	0.79	0.42	0.39	0.40	0.47	1.30	1.37	1.42	1.44	1.45	1.43	1.43	1.41	1.39	1.34	1.35	1.24	1.24	0.63	0.63	1.10
	-18.76	-16.22	-11.08	-9.13	-15.64	-17.79	-21.04	-21.47	-10.70	-8.88	-6.94	-7.26	-7.57	-8.77	-7.92	-7.93	-12.54	-17.63	-17.77	-20.49	-17.54	-22.57	-18.39	-6.61
GENESE	17.60	15.65	15.20	15.34	15.60	16.51	17.20	17.58	19.25	20.92	21.65	21.98	22.55	22.36	22.54	22.83	23.21	23.49	24.34	23.72	23.33	21.94	20.88	18.98
61753	0.17	0.19	0.29	0.31	0.16	0.17	0.17	0.14	0.19	0.16	0.12	0.31	0.37	0.37	0.25	0.29	0.27	0.31	0.25	0.25	0.27	0.18	0.12	0.37
	-8.45	-5.92	-2.38	-1.66	-8.09	-9.65	-10.23	-10.39	-1.51	-1.25	-0.98	-1.02	-1.41	-1.26	-1.51	-1.74	-2.18	-2.48	-3.33	-2.84	-2.43	-11.87	-11.32	-1.22
H Q	8.01	8.87	12.23	13.12	6.39	5.56	5.65	5.89	17.30	19.26	20.28	20.34	20.39	20.39	20.39	20.39	20.39	20.39	20.34	20.34	20.34	8.49	8.04	17.09
61844	-0.13	-0.14	-0.19	-0.20	-0.11	-0.10	-0.10	-0.11	-0.25	-0.25	-0.27	-0.31	-0.33	-0.33	-0.33	-0.31	-0.31	-0.31	-0.29	-0.29	-0.29	-0.15	-0.14	-0.26
	0.84	0.52	0.12	0.05	0.85	1.03	1.05	1.06	0.00	0.00	0.00	0.00	0.05	0.00	0.06	0.09	0.06	0.00	0.12	0.00	0.00	1.25	1.26	0.04
HUD VL	28.24	26.26	24.26	23.16	23.34	24.83	28.20	28.91	29.25	29.48	28.62	29.06	29.46	30.59	29.82	29.83	34.39	39.41	39.53	42.09	39.15	32.96	28.31	24.86
61758	0.48	0.47	0.63	0.64	0.35	0.33	0.33	0.34	0.96	1.05	1.11	1.13	1.10	1.08	1.10	1.08	1.06	1.01	1.00	0.95	0.97	0.47	0.47	0.85
	-18.79	-16.25	-11.10	-9.14	-15.66	-17.81	-21.07	-21.52	-10.74	-8.91	-6.97	-7.28	-7.58	-8.79	-7.94	-7.95	-12.57	-17.69	-17.78	-20.51	-17.56	-22.59	-18.40	-6.61
LONGIL	28.38	26.43	24.39	23.31	23.42	24.88	28.25	28.88	29.36	29.63	27.26	28.28	28.19	28.44	28.18	28.05	33.62	39.52	39.82	42.27	39.40	30.74	28.06	24.92
61762	0.63	0.66	0.76	0.80	0.43	0.39	0.41	0.35	1.11	1.23	1.01	1.07	1.08	0.95	1.02	1.02	1.02	1.18	1.29	1.13	1.22	0.42	0.41	0.92
	-18.77	-16.23	-11.09	-9.13	-15.64	-17.80	-21.05	-21.48	-10.71	-8.89	-5.71	-6.56	-6.34	-6.76	-6.38	-6.24	-11.84	-17.64	-17.78	-20.51	-17.55	-20.43	-18.21	-6.61
MHK VL	18.76	16.80	16.14	16.15	16.42	17.37	18.35	18.83	20.53	22.06	22.69	23.00	23.50	23.55	23.71	23.85	24.89	25.41	26.26	25.93	25.24	23.20	21.78	19.65
61756	0.23	0.24	0.30	0.32	0.18	0.17	0.17	0.20	0.47	0.47	0.51	0.54	0.54	0.60	0.60	0.65	0.62	0.58	0.60	0.54	0.54	0.28	0.26	0.45
	-9.55	-7.02	-3.31	-2.46	-8.90	-10.52	-11.39	-11.59	-2.51	-2.08	-1.63	-1.81	-2.19	-2.22	-2.33	-2.42	-3.50	-4.13	-4.90	-4.76	-4.08	-13.03	-12.08	-1.81
MILLWD	28.31	26.33	24.34	23.25	23.39	24.87	28.25	28.99	29.48	29.71	28.85	29.30	29.73	30.85	30.08	30.09	34.65	39.65	39.80	42.34	39.38	33.09	28.44	25.05
61759	0.54	0.53	0.69	0.72	0.38	0.37	0.37	0.42	1.19	1.29	1.33	1.36	1.37	1.33	1.35	1.35	1.31	1.26	1.22	1.15	1.15	0.58	0.58	1.03
	-18.80	-16.26	-11.11	-9.15	-15.66	-17.82	-21.08	-21.52	-10.74	-8.91	-6.97	-7.29	-7.59	-8.80	-7.95	-7.95	-12.58	-17.69	-17.82	-20.56	-17.60	-22.61	-18.42	-6.63
N.Y.C.	28.38	26.39	24.40	23.32	23.42	24.89	28.26	29.00	29.61	29.82	28.97	29.44	29.90	30.97	30.20	30.20	34.76	39.73	39.90	42.41	39.44	33.15	28.51	25.13
61761	0.64	0.62	0.78	0.82	0.43	0.41	0.41	0.47	1.35	1.42	1.48	1.53	1.56	1.47	1.50	1.48	1.45	1.39	1.37	1.28	1.26	0.67	0.67	1.13
	-18.77	-16.23	-11.09	-9.13	-15.64	-17.80	-21.05	-21.48	-10.71	-8.88	-6.95	-7.27	-7.57	-8.77	-7.92	-7.93	-12.55	-17.64	-17.78	-20.51	-17.55	-22.58	-18.40	-6.61
NORTH	6.63	8.00	12.00	13.00	5.00	3.88	3.96	4.19	17.37	19.38	20.42	20.46	20.43	20.47	20.38	20.31	20.31	20.47	20.16	20.36	20.40	6.45	6.00	17.00
61755	-0.16	-0.17	-0.23	-0.23	-0.12	-0.11	-0.10	-0.09	-0.18	-0.14	-0.12	-0.19	-0.21	-0.25	-0.25	-0.25	-0.29	-0.23	-0.27	-0.27	-0.23	-0.17	-0.15	-0.28
	2.19	1.37	0.31	0.14	2.22	2.69	2.74	2.77	0.00	0.00	0.00	0.00	0.13	0.01	0.15	0.24	0.16	0.00	0.33	0.00	0.00	3.28	3.29	0.12
NPX	30.44	28.44	26.02	24.65	25.00	26.64	30.59	31.40	31.05	29.00	28.40	27.65	28.02	26.52	26.20	26.24	29.68	36.89	42.35	45.63	42.15	35.23	29.82	25.80
61845	0.34	0.34	0.46	0.49	0.27	0.27	0.26	0.27	0.72	0.76	0.80	0.83	0.83	0.79	0.81	0.81	0.79	0.77	0.73	0.72	0.74	0.36	0.36	0.64
	-21.12	-18.56	-13.02	-10.79	-17.39	-19.69	-23.53	-24.08	-12.79	-8.72	-7.05	-6.17	-6.42	-5.01	-4.61	-4.64	-8.13	-15.42	-20.87	-24.28	-20.78	-24.98	-20.02	-7.76

OH 61846	17.59	15.64	15.07	15.14	15.59	16.55	17.28	17.62	18.78	20.33	20.94	21.26	21.87	21.66	21.72	21.93	22.41	22.85	23.67	23.20	22.69	21.79	20.69	18.50
	-0.14	-0.12	-0.10	-0.12	-0.07	-0.03	-0.07	-0.14	-0.54	-0.66	-0.76	-0.60	-0.50	-0.56	-0.77	-0.79	-0.85	-0.79	-0.85	-0.80	-0.83	-0.29	-0.27	-0.28
	-8.75	-6.23	-2.64	-1.89	-8.32	-9.89	-10.55	-10.71	-1.78	-1.48	-1.16	-1.21	-1.60	-1.49	-1.71	-1.93	-2.50	-2.93	-3.77	-3.38	-2.89	-12.18	-11.52	-1.38
PJM 61847	23.66	21.64	20.20	19.61	20.05	21.33	23.53	24.10	24.72	25.55	25.34	25.71	26.20	26.77	26.40	26.50	29.24	32.18	32.69	33.86	31.99	28.25	25.18	22.09
	0.21	0.21	0.30	0.31	0.17	0.17	0.16	0.16	0.42	0.43	0.41	0.48	0.50	0.50	0.44	0.42	0.37	0.35	0.35	0.33	0.31	0.18	0.18	0.40
	-14.47	-11.89	-7.37	-5.93	-12.54	-14.47	-16.57	-16.89	-6.75	-5.60	-4.38	-4.58	-4.93	-5.55	-5.18	-5.29	-8.11	-11.13	-11.58	-12.91	-11.05	-18.18	-15.56	-4.30
WEST 61752	17.81	15.87	15.29	15.33	15.75	16.72	17.49	17.86	19.14	20.70	21.32	21.62	22.22	22.07	22.11	22.34	22.86	23.33	24.16	23.73	23.21	22.06	20.88	18.77
	-0.08	-0.06	-0.01	-0.04	-0.02	0.01	-0.02	-0.07	-0.33	-0.41	-0.47	-0.33	-0.25	-0.27	-0.48	-0.48	-0.56	-0.54	-0.58	-0.54	-0.54	-0.18	-0.19	-0.09
	-8.91	-6.38	-2.77	-2.00	-8.43	-10.02	-10.72	-10.88	-1.92	-1.60	-1.25	-1.31	-1.69	-1.61	-1.81	-2.03	-2.66	-3.17	-3.98	-3.64	-3.12	-12.34	-11.63	-1.47