

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/23/2023

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	24.57	22.97	20.89	18.85	19.87	23.11	30.25	32.55	27.66	23.62	23.34	22.83	22.41	23.48	24.33	24.67	27.93	33.26	37.54	43.21	46.50	33.60	25.37	26.50
61757	0.38	0.35	0.37	0.37	0.38	0.43	0.51	0.60	0.80	0.75	0.88	0.95	0.96	1.13	1.14	1.26	1.37	1.47	1.47	1.67	1.51	1.46	1.22	0.56
	-16.98	-15.54	-13.33	-11.28	-12.28	-14.63	-20.49	-20.08	-11.99	-7.52	-3.66	-2.41	-1.10	-0.67	-1.74	-0.15	-0.21	-3.57	-8.39	-11.12	-17.58	-5.59	-2.35	-14.30
CENTRL	9.77	9.40	9.22	8.94	9.10	10.32	12.38	14.87	16.64	16.40	19.36	19.85	20.63	21.94	21.91	23.59	26.59	28.91	28.99	31.35	28.76	27.54	22.39	13.89
61754	0.10	0.07	0.09	0.10	0.11	0.14	0.16	0.08	0.04	0.02	0.06	0.06	0.12	0.17	0.21	0.30	0.21	0.20	0.17	0.27	0.30	0.21	0.26	0.24
	-2.47	-2.26	-1.93	-1.64	-1.78	-2.12	-2.97	-2.91	-1.72	-1.03	-0.50	-0.33	-0.15	-0.09	-0.24	-0.02	-0.03	-0.49	-1.15	-0.67	-1.05	-0.78	-0.33	-2.01
DUNWOD	20.92	19.66	18.05	16.45	17.24	19.97	25.84	28.30	25.25	22.31	22.96	22.75	22.66	23.81	24.40	25.11	28.39	33.02	36.17	36.71	35.96	32.76	25.07	23.53
61760	0.45	0.45	0.44	0.44	0.44	0.50	0.58	0.75	1.01	1.07	1.30	1.40	1.45	1.60	1.59	1.72	1.87	2.00	1.94	2.07	1.86	1.86	1.44	0.75
	-13.27	-12.14	-10.41	-8.81	-9.60	-11.43	-16.01	-15.69	-9.37	-5.88	-2.86	-1.88	-0.86	-0.53	-1.36	-0.12	-0.16	-2.79	-6.56	-4.23	-6.68	-4.36	-1.83	-11.14
GENESE	9.19	8.83	8.73	8.52	8.66	9.77	11.57	13.95	15.95	15.85	18.80	19.24	20.12	21.49	21.43	23.00	26.01	28.12	28.05	30.39	27.81	26.99	22.08	13.39
61753	0.09	0.02	0.04	0.06	0.09	0.09	0.04	-0.15	-0.25	-0.31	-0.40	-0.49	-0.35	-0.26	-0.21	-0.28	-0.37	-0.48	-0.53	-0.52	-0.38	-0.16	0.02	0.20
	-1.89	-1.73	-1.49	-1.26	-1.37	-1.63	-2.28	-2.24	-1.33	-0.81	-0.39	-0.26	-0.12	-0.07	-0.19	-0.02	-0.02	-0.38	-0.90	-0.49	-0.78	-0.61	-0.25	-1.55
H Q	7.07	6.95	7.07	7.07	7.07	7.89	9.08	11.69	14.63	15.12	18.50	19.13	19.99	21.22	20.98	22.75	25.80	27.66	27.15	29.81	26.86	25.99	21.28	11.35
61844	-0.14	-0.12	-0.13	-0.13	-0.14	-0.16	-0.18	-0.18	-0.24	-0.23	-0.30	-0.33	-0.37	-0.46	-0.47	-0.51	-0.55	-0.56	-0.53	-0.61	-0.55	-0.56	-0.52	-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	20.55	19.31	17.74	16.17	16.95	19.62	25.36	27.79	24.88	21.99	22.67	22.45	22.37	23.54	24.11	24.85	28.10	32.70	35.77	36.41	35.74	32.34	24.83	23.14
61758	0.38	0.37	0.37	0.37	0.37	0.41	0.47	0.59	0.85	0.89	1.07	1.15	1.18	1.34	1.33	1.47	1.58	1.75	1.69	1.73	1.59	1.54	1.24	0.63
	-12.96	-11.86	-10.17	-8.61	-9.37	-11.16	-15.64	-15.32	-9.16	-5.75	-2.80	-1.84	-0.84	-0.51	-1.32	-0.12	-0.16	-2.73	-6.40	-4.27	-6.75	-4.25	-1.78	-10.87
LONGIL	22.91	20.47	18.18	18.86	17.46	20.29	25.98	28.46	25.44	25.15	25.75	25.90	26.21	26.82	28.20	30.55	34.70	42.47	45.68	41.51	42.46	34.84	29.11	24.69
61762	0.55	0.56	0.56	0.56	0.57	0.63	0.71	0.89	1.19	1.29	1.47	1.60	1.61	1.93	1.91	2.05	2.29	2.43	2.35	2.56	2.27	2.28	1.77	0.93
	-15.15	-12.84	-10.42	-11.10	-9.68	-11.62	-16.02	-15.70	-9.38	-8.51	-5.48	-4.84	-4.25	-3.21	-4.84	-5.24	-6.05	-11.82	-15.65	-8.55	-12.78	-6.01	-5.54	-12.12
MHK VL	10.14	9.76	9.52	9.21	9.40	10.67	12.88	15.46	17.08	16.76	19.83	20.34	21.10	22.38	22.27	23.94	27.23	29.70	29.87	32.73	30.24	28.29	22.97	14.18
61756	0.19	0.18	0.17	0.19	0.21	0.27	0.32	0.36	0.36	0.34	0.51	0.54	0.59	0.61	0.58	0.65	0.84	0.99	1.02	1.22	1.10	0.93	0.83	0.45
	-2.74	-2.51	-2.15	-1.82	-1.98	-2.36	-3.31	-3.24	-1.85	-1.07	-0.52	-0.33	-0.15	-0.09	-0.24	-0.02	-0.03	-0.50	-1.16	-1.09	-1.73	-0.82	-0.34	-2.09
MILLWD	20.93	19.65	18.04	16.45	17.24	19.98	25.85	28.27	25.18	22.20	22.84	22.60	22.48	23.66	24.26	24.97	28.26	32.89	36.09	36.61	35.89	32.65	24.99	23.52
61759	0.41	0.40	0.39	0.40	0.40	0.46	0.54	0.65	0.89	0.94	1.17	1.25	1.26	1.45	1.44	1.58	1.74	1.86	1.83	1.95	1.76	1.72	1.35	0.69
	-13.32	-12.19	-10.45	-8.84	-9.63	-11.47	-16.07	-15.74	-9.42	-5.91	-2.88	-1.89	-0.86	-0.53	-1.36	-0.12	-0.16	-2.80	-6.59	-4.25	-6.72	-4.37	-1.84	-11.19
N.Y.C.	20.99	19.72	18.12	16.52	17.31	20.02	25.90	28.37	25.38	22.44	23.11	22.90	22.80	24.95	24.95	25.27	28.58	34.11	36.64	36.92	36.12	32.92	25.22	23.64
61761	0.50	0.49	0.50	0.50	0.50	0.54	0.63	0.81	1.13	1.20	1.45	1.56	1.59	1.80	1.78	1.88	2.06	2.20	2.16	2.28	2.03	2.02	1.59	0.85
	-13.28	-12.15	-10.42	-8.82	-9.61	-11.43	-16.02	-15.69	-9.38	-5.89	-2.86	-1.88	-0.86	-1.47	-1.72	-0.12	-0.16	-3.69	-6.80	-4.23	-6.68	-4.36	-1.83	-11.15
NORTH	7.13	7.03	7.13	7.14	7.15	7.97	9.20	11.88	14.81	15.34	18.73	19.31	20.17	21.36	21.09	22.85	25.96	27.88	27.46	30.17	27.16	26.15	21.28	11.34
61755	-0.08	-0.04	-0.06	-0.06	-0.06	-0.07	-0.06	0.01	-0.06	-0.02	-0.07	-0.16	-0.18	-0.32	-0.36	-0.42	-0.39	-0.34	-0.22	-0.24	-0.25	-0.40	-0.52	-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	22.55	21.14	19.31	17.50	18.40	21.35	27.79	30.12	26.10	22.66	22.78	22.38	22.14	23.23	23.94	24.40	27.67	32.60	36.28	37.61	37.90	32.74	24.97	24.83
61845	0.29	0.29	0.30	0.30	0.30	0.34	0.37	0.45	0.60	0.63	0.73	0.78	0.81	0.95	0.94	1.00	1.13	1.21	1.16	1.31	1.18	1.25	1.09	0.55
	-15.05	-13.78	-11.81	-10.00	-10.89	-12.97	-18.16	-17.80	-10.63	-6.67	-3.25	-2.14	-0.97	-0.60	-1.54	-0.14	-0.18	-3.17	-7.44	-5.89	-9.31	-4.94	-2.07	-12.64

O H 61846	9.49	9.10	8.96	8.71	8.89	9.99	11.88	14.07	15.81	15.57	18.26	18.67	19.50	20.90	20.91	22.40	25.25	27.25	27.31	29.55	27.20	26.37	21.72	13.54
	-0.01	-0.07	-0.04	-0.01	0.02	-0.03	-0.14	-0.51	-0.68	-0.77	-1.02	-1.11	-1.00	-0.87	-0.77	-0.88	-1.13	-1.44	-1.47	-1.49	-1.21	-0.90	-0.39	0.04
	-2.29	-2.10	-1.80	-1.52	-1.66	-1.98	-2.77	-2.71	-1.62	-0.99	-0.48	-0.32	-0.14	-0.09	-0.23	-0.02	-0.03	-0.47	-1.10	-0.63	-1.00	-0.73	-0.31	-1.86
PJM 61847	15.72	14.85	13.92	12.92	13.44	15.43	19.51	21.86	21.00	19.29	20.90	20.99	21.29	22.57	22.90	24.06	27.12	30.61	32.31	33.75	32.21	29.92	23.57	18.97
	0.22	0.19	0.21	0.22	0.23	0.24	0.25	0.19	0.27	0.28	0.32	0.35	0.41	0.56	0.60	0.72	0.66	0.65	0.55	0.73	0.69	0.66	0.63	0.40
	-8.29	-7.59	-6.51	-5.51	-6.00	-7.14	-10.01	-9.81	-5.86	-3.66	-1.78	-1.17	-0.53	-0.33	-0.84	-0.07	-0.10	-1.74	-4.08	-2.60	-4.12	-2.71	-1.14	-6.93
WEST 61752	9.79	9.37	9.22	8.94	9.14	10.28	12.26	14.49	16.19	15.94	18.66	19.09	19.90	21.34	21.38	23.05	25.80	27.94	27.99	30.53	28.07	26.89	22.07	13.80
	0.09	0.02	0.06	0.09	0.13	0.09	0.01	-0.32	-0.45	-0.49	-0.66	-0.72	-0.61	-0.43	-0.32	-0.23	-0.58	-0.79	-0.89	-0.58	-0.44	-0.45	-0.07	0.13
	-2.49	-2.28	-1.95	-1.65	-1.80	-2.14	-3.00	-2.94	-1.77	-1.07	-0.52	-0.34	-0.16	-0.10	-0.25	-0.02	-0.03	-0.51	-1.20	-0.70	-1.10	-0.79	-0.33	-2.03