

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/12/2023

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	21.51	21.55	21.08	20.65	20.36	22.09	34.69	38.88	34.85	32.47	27.52	27.48	27.27	27.53	31.95	33.34	39.45	41.72	47.36	57.18	47.93	35.09	29.04	23.89
61757	0.46	0.45	0.42	0.46	0.58	0.70	0.68	0.62	0.64	0.57	0.54	0.42	0.38	0.32	0.26	0.26	0.21	0.42	0.63	0.73	0.74	0.61	0.53	0.56
	-4.45	-4.91	-5.26	-3.91	-0.48	-0.17	-12.06	-16.73	-12.72	-11.58	-7.63	-10.30	-11.13	-11.45	-19.30	-21.03	-30.53	-26.42	-25.84	-34.27	-24.70	-13.37	-10.30	-6.29
CENTRL	17.36	17.02	16.22	16.95	19.66	21.77	24.08	27.03	26.29	22.25	21.55	18.39	17.48	17.52	15.09	14.95	12.92	20.24	25.75	28.91	30.90	24.40	19.77	18.09
61754	0.28	0.31	0.25	0.24	0.31	0.53	0.59	0.60	0.51	0.45	0.41	0.30	0.30	0.27	0.19	0.17	0.12	0.24	0.27	0.44	0.43	0.32	0.25	0.26
	-0.48	-0.53	-0.57	-0.42	-0.05	-0.02	-1.55	-4.91	-4.29	-1.48	-1.80	-1.33	-1.43	-1.48	-2.51	-2.74	-4.09	-5.12	-4.59	-6.29	-7.99	-2.98	-1.31	-0.80
DUNWOD	20.74	20.49	19.93	19.94	20.83	22.77	32.32	36.20	33.35	30.46	26.83	26.30	25.77	26.31	28.88	29.85	34.03	38.46	41.50	48.98	43.10	32.59	27.18	22.86
61760	1.23	1.08	1.08	1.09	1.22	1.44	1.65	1.70	1.81	1.71	1.66	1.49	1.47	1.53	1.18	1.12	0.78	1.34	1.84	1.91	1.93	1.77	1.49	1.24
	-2.92	-3.22	-3.45	-2.56	-0.32	-0.11	-8.73	-12.98	-10.06	-8.44	-5.82	-8.05	-8.56	-9.02	-15.31	-16.68	-24.53	-22.23	-18.77	-24.90	-18.69	-9.71	-7.48	-4.58
GENESE	17.35	17.00	16.13	16.89	19.69	21.72	23.78	26.52	25.91	21.80	21.32	18.03	17.14	17.16	14.51	14.31	11.91	17.85	23.68	26.04	27.96	22.77	19.43	17.96
61753	0.38	0.40	0.28	0.28	0.35	0.49	0.66	0.52	0.41	0.35	0.35	0.25	0.28	0.25	0.19	0.17	0.12	0.24	0.27	0.51	0.49	0.36	0.22	0.31
	-0.37	-0.41	-0.44	-0.33	-0.04	-0.01	-1.18	-4.49	-4.02	-1.13	-1.63	-1.02	-1.10	-1.14	-1.93	-2.09	-3.08	-2.73	-2.52	-3.35	-4.98	-1.31	-1.01	-0.62
H Q	16.25	15.85	15.10	15.98	18.95	20.77	20.77	20.77	20.77	19.95	18.89	16.47	15.47	15.48	12.20	11.85	8.57	14.64	20.58	21.78	21.78	20.77	17.95	16.82
61844	-0.35	-0.34	-0.31	-0.31	-0.35	-0.45	-0.44	-0.41	-0.39	-0.37	-0.35	-0.28	-0.28	-0.28	-0.20	-0.19	-0.14	-0.24	-0.31	-0.40	-0.40	-0.34	-0.25	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.34	0.33	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00
HUD VL	20.54	20.33	19.75	19.76	20.66	22.58	32.10	35.95	33.06	30.16	26.54	25.95	25.42	25.91	28.47	29.45	33.54	37.77	41.15	48.65	42.78	32.29	26.94	22.69
61758	1.05	0.94	0.91	0.93	1.04	1.25	1.43	1.44	1.50	1.40	1.37	1.22	1.18	1.23	0.95	0.93	0.64	1.10	1.50	1.60	1.62	1.48	1.26	1.07
	-2.90	-3.20	-3.43	-2.55	-0.32	-0.11	-8.74	-12.99	-10.07	-8.44	-5.82	-7.97	-8.49	-8.92	-15.12	-16.48	-24.19	-21.79	-18.75	-24.87	-18.67	-9.70	-7.48	-4.58
LONGIL	20.95	20.59	20.12	20.11	20.95	23.07	32.59	36.29	33.40	30.71	27.10	26.52	26.00	26.57	29.04	29.99	34.09	38.68	42.43	49.44	43.54	33.00	27.59	23.16
61762	1.43	1.18	1.26	1.25	1.33	1.74	1.91	1.79	1.85	1.95	1.93	1.71	1.69	1.78	1.33	1.25	0.83	1.55	2.26	2.35	2.36	2.17	1.89	1.53
	-2.92	-3.22	-3.45	-2.56	-0.32	-0.11	-8.74	-12.99	-10.07	-8.44	-5.83	-8.05	-8.56	-9.02	-15.32	-16.70	-24.55	-22.25	-19.28	-24.91	-18.70	-9.72	-7.49	-4.58
MHK VL	17.51	17.13	16.39	17.11	19.76	21.75	24.35	27.08	26.31	22.65	21.68	18.69	17.79	17.87	15.59	15.48	13.55	19.34	25.18	27.84	28.90	23.66	20.25	18.49
61756	0.36	0.34	0.34	0.34	0.41	0.51	0.64	0.65	0.60	0.53	0.48	0.39	0.38	0.38	0.27	0.26	0.20	0.34	0.54	0.69	0.72	0.61	0.55	0.49
	-0.54	-0.60	-0.64	-0.48	-0.06	-0.02	-1.77	-4.92	-4.22	-1.80	-1.85	-1.55	-1.66	-1.73	-2.92	-3.18	-4.64	-4.12	-3.75	-4.97	-5.69	-1.94	-1.49	-0.96
MILLWD	20.69	20.46	19.87	19.89	20.76	22.67	32.26	36.11	33.20	30.35	26.71	26.20	25.67	26.21	28.82	29.79	34.02	38.38	41.41	48.93	43.04	32.50	27.12	22.79
61759	1.16	1.04	1.00	1.03	1.14	1.34	1.56	1.57	1.63	1.56	1.53	1.37	1.34	1.40	1.08	1.02	0.72	1.23	1.69	1.77	1.82	1.65	1.40	1.16
	-2.93	-3.23	-3.46	-2.57	-0.32	-0.11	-8.76	-13.01	-10.08	-8.46	-5.84	-8.07	-8.58	-9.04	-15.34	-16.72	-24.58	-22.27	-18.83	-24.98	-18.74	-9.74	-7.51	-4.59
N.Y.C.	20.89	20.61	20.05	20.04	20.93	22.84	32.41	36.32	33.51	30.63	26.93	26.40	25.87	26.43	28.96	29.93	34.10	38.56	41.57	49.06	43.13	32.68	27.30	22.97
61761	1.38	1.20	1.19	1.19	1.31	1.51	1.73	1.81	1.96	1.87	1.76	1.59	1.56	1.64	1.25	1.19	0.84	1.43	1.90	1.97	1.96	1.86	1.60	1.35
	-2.92	-3.22	-3.45	-2.56	-0.32	-0.11	-8.74	-12.99	-10.06	-8.44	-5.82	-8.05	-8.56	-9.02	-15.32	-16.69	-24.54	-22.24	-18.78	-24.91	-18.69	-9.72	-7.49	-4.58
NORTH	15.95	15.54	14.85	15.75	18.70	20.47	20.54	20.43	20.44	19.75	18.64	16.34	15.30	15.34	12.13	11.81	8.55	14.63	20.64	21.91	21.89	20.96	18.06	16.94
61755	-0.65	-0.65	-0.55	-0.54	-0.60	-0.74	-0.66	-0.62	-0.60	-0.57	-0.56	-0.42	-0.46	-0.42	-0.26	-0.23	-0.16	-0.25	-0.25	-0.27	-0.22	-0.15	-0.15	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.46	0.45	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00
NPX	20.94	20.89	20.38	20.16	20.49	22.27	33.00	34.45	30.62	25.37	23.42	22.66	22.21	21.76	21.89	22.00	24.64	29.24	34.98	38.78	39.78	32.62	27.76	23.04
61845	0.70	0.68	0.66	0.67	0.79	0.91	0.79	0.77	0.86	0.81	0.79	0.70	0.69	0.73	0.56	0.53	0.37	0.61	0.84	0.86	0.88	0.80	0.75	0.61
	-3.65	-4.03	-4.31	-3.20	-0.40	-0.14	-10.27	-12.16	-8.27	-4.24	-3.28	-5.20	-5.76	-5.27	-8.94	-9.43	-15.56	-13.75	-13.25	-15.74	-16.42	-10.71	-8.81	-5.39

O H 61846	16.71	16.46	15.59	16.26	18.79	20.87	22.98	25.53	24.84	20.78	20.30	17.29	16.50	16.49	14.25	14.12	12.22	13.84	19.53	20.30	20.58	18.35	18.60	17.20
	-0.35	-0.24	-0.37	-0.44	-0.56	-0.36	-0.44	-0.82	-0.92	-0.97	-0.85	-0.77	-0.65	-0.72	-0.59	-0.59	-0.41	-0.64	-0.98	-0.84	-0.92	-0.93	-0.87	-0.61
	-0.47	-0.51	-0.55	-0.41	-0.05	-0.02	-1.48	-4.82	-4.27	-1.44	-1.80	-1.30	-1.39	-1.45	-2.45	-2.67	-3.92	0.40	0.38	1.04	0.98	1.83	-1.27	-0.77
PJM 61847	18.84	18.61	17.92	18.22	19.84	21.95	28.12	31.50	29.62	26.17	23.94	22.27	21.61	21.92	22.35	22.83	24.33	28.19	32.24	37.06	34.20	26.79	23.32	20.29
	0.43	0.42	0.37	0.34	0.35	0.66	0.66	0.58	0.60	0.51	0.54	0.45	0.47	0.49	0.35	0.31	0.22	0.37	0.46	0.58	0.58	0.49	0.38	0.36
	-1.81	-2.00	-2.14	-1.59	-0.20	-0.07	-5.53	-9.40	-7.53	-5.34	-4.05	-5.06	-5.38	-5.66	-9.61	-10.47	-15.41	-12.93	-10.90	-14.31	-11.13	-5.20	-4.72	-2.89
WEST 61752	16.76	16.53	15.67	16.30	18.83	21.17	23.21	25.93	25.23	21.13	20.61	17.53	16.73	16.70	14.49	14.35	12.52	13.82	19.55	20.27	20.36	18.30	18.76	17.29
	-0.33	-0.21	-0.32	-0.42	-0.52	-0.06	-0.31	-0.54	-0.62	-0.73	-0.60	-0.62	-0.52	-0.62	-0.53	-0.54	-0.38	-0.52	-0.79	-0.60	-0.65	-0.72	-0.80	-0.58
	-0.50	-0.55	-0.59	-0.44	-0.05	-0.02	-1.58	-4.94	-4.36	-1.55	-1.86	-1.39	-1.49	-1.55	-2.62	-2.85	-4.19	0.54	0.55	1.32	1.47	2.09	-1.35	-0.83