

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/11/2023

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	20.08	18.94	17.30	15.93	15.55	16.22	18.03	18.47	18.91	19.52	19.80	20.75	21.77	23.40	25.25	26.26	31.32	38.95	56.82	41.20	39.27	32.55	27.20	22.81
61757	1.00	0.81	0.81	0.79	0.79	0.83	0.80	0.82	0.86	0.88	0.98	1.10	1.19	1.28	1.29	1.30	1.54	1.76	1.60	1.60	1.54	1.41	1.16	1.08
	-0.83	-2.88	-1.18	-0.40	-0.22	-0.22	-1.93	-2.25	-2.68	-2.86	-1.22	-0.61	0.00	0.00	0.00	0.13	-2.66	-6.81	-28.97	-13.36	-12.47	-7.57	-6.43	-3.47
CENTRL	18.41	15.61	15.48	14.80	14.59	15.21	15.54	15.68	15.66	16.05	17.61	19.04	20.58	22.09	24.08	25.16	27.39	30.63	28.35	27.30	26.25	24.26	20.13	18.79
61754	0.05	-0.02	0.02	0.01	0.01	0.02	-0.02	-0.02	-0.06	-0.09	-0.14	-0.08	0.00	-0.02	0.12	0.08	-0.11	-0.21	0.08	0.16	0.15	0.19	0.08	0.07
	-0.11	-0.38	-0.15	-0.05	-0.03	-0.03	-0.25	-0.29	-0.35	-0.37	-0.16	-0.08	0.00	0.00	0.00	0.00	-0.39	-0.46	-2.02	-0.90	-0.84	-0.51	-0.43	-0.45
DUNWOD	20.10	18.50	17.23	16.00	15.66	16.29	17.86	18.23	18.60	19.20	19.96	21.13	22.35	24.11	26.02	27.47	32.35	35.82	41.57	33.86	32.41	28.55	23.85	22.32
61760	1.20	0.99	0.99	0.96	0.95	0.96	1.04	1.06	1.12	1.18	1.41	1.62	1.77	1.99	2.06	2.23	2.55	2.70	2.23	2.28	2.17	1.95	1.67	1.33
	-0.65	-2.26	-0.92	-0.32	-0.17	-0.17	-1.51	-1.77	-2.10	-2.25	-0.96	-0.48	0.00	0.00	0.00	-0.16	-2.70	-2.74	-13.09	-5.34	-4.98	-3.03	-2.57	-2.73
GENESE	18.07	15.21	15.22	14.55	14.25	14.92	15.20	15.28	15.26	15.60	17.13	18.55	20.02	21.50	23.60	24.53	26.62	29.44	27.02	26.29	25.32	23.47	19.41	18.25
61753	-0.26	-0.34	-0.21	-0.22	-0.32	-0.27	-0.31	-0.35	-0.38	-0.46	-0.58	-0.55	-0.55	-0.62	-0.36	-0.55	-0.79	-1.27	-0.71	-0.60	-0.56	-0.47	-0.53	-0.37
	-0.08	-0.29	-0.12	-0.04	-0.02	-0.02	-0.20	-0.23	-0.27	-0.29	-0.12	-0.06	0.00	0.00	0.00	0.00	-0.30	-0.34	-1.47	-0.66	-0.61	-0.37	-0.32	-0.35
H Q	17.97	15.07	15.10	14.54	14.37	14.91	15.05	15.14	15.10	15.50	17.31	18.68	20.15	21.65	23.45	24.55	26.57	29.95	25.78	25.71	24.85	23.16	19.30	17.97
61844	-0.27	-0.18	-0.21	-0.19	-0.17	-0.26	-0.26	-0.26	-0.28	-0.27	-0.28	-0.36	-0.43	-0.47	-0.50	-0.53	-0.54	-0.43	-0.47	-0.52	-0.41	-0.40	-0.31	-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	19.89	18.29	17.04	15.82	15.50	16.14	17.64	18.01	18.37	18.95	19.68	20.88	22.10	23.84	25.75	27.15	31.91	35.52	41.09	33.57	32.13	28.31	23.62	22.06
61758	1.00	0.81	0.81	0.78	0.79	0.80	0.84	0.86	0.92	0.96	1.14	1.37	1.52	1.73	1.80	1.96	2.25	2.37	1.92	1.91	1.82	1.67	1.39	1.11
	-0.64	-2.23	-0.91	-0.31	-0.17	-0.17	-1.49	-1.74	-2.07	-2.21	-0.95	-0.47	0.00	0.00	0.00	-0.11	-2.55	-2.77	-12.92	-5.42	-5.05	-3.07	-2.61	-2.68
LONGIL	26.35	24.85	21.64	20.14	19.72	18.53	18.17	24.68	25.99	27.61	29.22	30.14	31.24	33.22	43.71	39.35	47.78	50.00	50.00	42.39	40.64	36.72	42.59	30.25
61762	1.50	1.27	1.27	1.22	1.24	1.29	1.35	1.37	1.40	1.47	1.62	1.85	2.02	2.26	2.37	2.63	2.93	3.13	2.60	2.68	2.58	2.33	2.00	1.62
	-6.61	-8.33	-5.06	-4.19	-3.94	-2.08	-1.52	-7.91	-9.22	-10.37	-10.01	-9.25	-8.64	-8.85	-17.38	-11.64	-17.74	-16.49	-21.15	-13.47	-12.80	-10.82	-20.97	-10.36
MHK VL	18.87	16.09	15.87	15.15	14.95	15.58	16.00	16.15	16.15	16.59	18.16	19.63	21.15	22.76	24.70	25.91	28.38	32.08	30.66	28.76	27.71	25.43	21.11	19.47
61756	0.49	0.37	0.37	0.35	0.36	0.38	0.38	0.39	0.34	0.35	0.37	0.49	0.58	0.64	0.74	0.83	0.79	0.91	0.94	0.97	1.01	0.99	0.75	0.64
	-0.14	-0.47	-0.19	-0.07	-0.04	-0.04	-0.31	-0.37	-0.44	-0.47	-0.20	-0.10	0.00	0.00	0.00	0.00	-0.48	-0.79	-3.46	-1.55	-1.44	-0.88	-0.74	-0.57
MILLWD	20.05	18.45	17.18	15.94	15.59	16.23	17.77	18.13	18.50	19.12	19.86	21.02	22.29	24.04	25.97	27.39	32.25	35.75	41.53	33.76	32.31	28.47	23.75	22.26
61759	1.15	0.93	0.93	0.90	0.87	0.89	0.95	0.96	1.01	1.09	1.30	1.50	1.71	1.92	2.01	2.16	2.44	2.61	2.15	2.15	2.05	1.86	1.55	1.26
	-0.65	-2.27	-0.93	-0.32	-0.17	-0.17	-1.52	-1.78	-2.11	-2.26	-0.97	-0.48	0.00	0.00	0.00	-0.15	-2.70	-2.75	-13.12	-5.37	-5.01	-3.04	-2.58	-2.74
N.Y.C.	20.17	18.57	17.28	16.06	15.74	16.35	17.89	18.28	18.63	19.26	20.03	21.21	22.41	24.19	26.13	27.57	32.49	35.95	41.69	33.89	32.49	28.60	23.99	22.42
61761	1.28	1.05	1.04	1.02	1.02	1.02	1.07	1.11	1.15	1.25	1.48	1.69	1.83	2.08	2.18	2.33	2.68	2.83	2.34	2.31	2.25	2.00	1.80	1.43
	-0.65	-2.26	-0.93	-0.32	-0.17	-0.17	-1.51	-1.77	-2.10	-2.25	-0.96	-0.48	0.00	0.00	0.00	-0.16	-2.70	-2.74	-13.10	-5.34	-4.98	-3.03	-2.57	-2.73
NORTH	18.12	15.22	15.21	14.64	14.53	15.04	15.18	15.31	15.22	15.65	17.50	18.87	20.33	21.87	23.67	24.76	26.81	30.32	26.17	26.03	25.11	23.38	19.46	18.14
61755	-0.13	-0.03	-0.11	-0.09	-0.01	-0.12	-0.12	-0.09	-0.15	-0.13	-0.09	-0.17	-0.25	-0.24	-0.29	-0.33	-0.30	-0.06	-0.08	-0.21	-0.15	-0.19	-0.16	-0.13
	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	19.96	19.50	18.20	17.30	16.90	17.30	18.00	18.20	18.59	19.15	19.66	20.66	21.71	23.40	25.20	25.45	29.00	35.68	37.10	35.00	33.50	29.03	24.30	22.29
61845	0.98	0.81	0.83	0.79	0.79	0.82	0.83	0.80	0.84	0.84	0.98	1.08	1.13	1.28	1.24	1.33	1.54	1.61	1.34	1.36	1.34	1.27	1.12	0.95
	-0.74	-3.44	-2.06	-1.78	-1.57	-1.31	-1.87	-2.00	-2.38	-2.54	-1.09	-0.54	0.00	0.00	0.00	0.96	-0.35	-3.69	-9.51	-7.40	-6.90	-4.19	-3.56	-3.08

OH 61846	17.76	15.01	15.06	14.39	14.14	14.78	15.02	15.06	14.93	15.21	16.56	17.89	19.41	20.79	22.93	23.73	25.60	28.34	26.50	25.56	24.68	22.85	18.91	17.81
	-0.58	-0.60	-0.40	-0.38	-0.44	-0.41	-0.52	-0.62	-0.77	-0.92	-1.18	-1.22	-1.17	-1.33	-1.03	-1.35	-1.87	-2.46	-1.57	-1.49	-1.34	-1.18	-1.10	-0.88
	-0.10	-0.35	-0.14	-0.05	-0.03	-0.03	-0.23	-0.27	-0.33	-0.35	-0.15	-0.07	0.00	0.00	0.00	0.00	-0.36	-0.42	-1.83	-0.82	-0.76	-0.46	-0.39	-0.42
PJM 61847	18.90	16.80	16.10	15.14	14.90	15.50	16.45	16.71	16.84	17.30	18.34	19.60	20.99	22.58	24.58	25.76	29.20	32.47	34.72	30.10	28.90	25.98	21.62	20.17
	0.26	0.15	0.21	0.22	0.25	0.23	0.21	0.22	0.17	0.14	0.16	0.27	0.41	0.47	0.62	0.60	0.46	0.39	0.47	0.55	0.56	0.54	0.41	0.22
	-0.40	-1.40	-0.57	-0.20	-0.11	-0.11	-0.93	-1.09	-1.30	-1.39	-0.59	-0.29	0.00	0.00	0.00	-0.08	-1.63	-1.69	-7.99	-3.31	-3.08	-1.87	-1.59	-1.68
WEST 61752	17.95	15.13	15.15	14.49	14.33	14.92	15.13	15.17	15.03	15.33	16.73	18.09	19.80	21.21	23.36	24.20	25.98	28.98	27.19	26.16	25.21	23.34	19.28	17.99
	-0.40	-0.50	-0.32	-0.29	-0.25	-0.27	-0.43	-0.52	-0.69	-0.82	-1.02	-1.03	-0.78	-0.91	-0.60	-0.88	-1.52	-1.85	-1.05	-0.97	-0.88	-0.73	-0.77	-0.73
	-0.11	-0.38	-0.15	-0.05	-0.03	-0.03	-0.25	-0.30	-0.35	-0.38	-0.16	-0.08	0.00	0.00	0.00	0.00	-0.39	-0.45	-1.99	-0.89	-0.83	-0.50	-0.43	-0.46