

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/27/2023

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	19.30	18.56	18.42	17.59	17.10	17.70	20.95	21.28	17.72	17.35	15.15	15.08	14.99	16.06	16.53	17.33	19.20	25.07	26.72	28.63	27.87	24.28	21.27	19.05
61757	0.96	0.88	0.82	0.71	0.69	0.74	0.65	0.78	0.84	0.87	0.76	0.70	0.71	0.75	0.76	0.84	1.00	1.16	1.45	1.39	1.34	1.29	1.09	0.99
	-0.96	-2.32	-3.13	-4.12	-4.50	-4.13	-8.92	-6.04	-1.31	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	-0.66	-3.66	-3.73	-0.35	0.00	0.00
CENTRL	17.80	15.95	15.12	13.50	12.69	13.58	12.72	15.46	15.94	16.01	14.54	14.58	14.48	15.54	16.01	16.74	18.49	21.41	24.97	24.34	23.61	22.99	20.62	18.42
61754	0.30	0.28	0.23	0.19	0.19	0.22	0.17	0.20	0.19	0.16	0.16	0.20	0.20	0.23	0.24	0.25	0.29	0.21	0.27	0.28	0.32	0.29	0.44	0.36
	-0.13	-0.31	-0.41	-0.54	-0.59	-0.55	-1.18	-0.80	-0.17	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.09	-0.48	-0.49	-0.05	0.00	0.00
DUNWOD	19.45	18.27	17.92	16.84	16.19	16.86	19.01	20.20	17.91	17.68	15.65	15.61	15.50	16.62	17.16	17.88	19.67	24.96	27.20	28.31	27.54	24.86	21.74	19.47
61760	1.34	1.14	1.06	0.93	0.85	0.88	0.82	1.13	1.34	1.37	1.27	1.24	1.23	1.32	1.39	1.39	1.47	1.79	2.09	1.93	1.89	1.95	1.55	1.41
	-0.73	-1.77	-2.39	-3.15	-3.43	-3.16	-6.81	-4.61	-1.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-0.50	-2.80	-2.85	-0.26	0.00	0.00
GENESE	17.64	15.78	14.93	13.25	12.48	13.36	12.35	15.14	15.72	15.87	14.36	14.45	14.36	15.37	15.76	16.51	18.23	21.06	24.63	23.90	23.15	22.64	20.36	18.13
61753	0.16	0.19	0.14	0.08	0.12	0.13	0.07	0.07	0.02	0.03	-0.03	0.07	0.09	0.06	-0.02	0.02	0.04	-0.04	-0.05	-0.05	-0.02	-0.05	0.18	0.07
	-0.10	-0.23	-0.32	-0.42	-0.45	-0.42	-0.90	-0.61	-0.13	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.07	-0.37	-0.38	-0.04	0.00	0.00
H Q	16.98	15.01	14.14	12.48	11.63	12.52	11.12	14.14	15.22	15.41	14.07	14.06	13.96	14.95	15.41	16.11	17.76	20.33	24.07	23.06	22.27	22.13	19.68	17.62
61844	-0.40	-0.35	-0.33	-0.28	-0.27	-0.29	-0.25	-0.32	-0.36	-0.35	-0.32	-0.32	-0.31	-0.35	-0.36	-0.38	-0.44	-0.46	-0.54	-0.52	-0.52	-0.52	-0.50	-0.43
	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	19.28	18.10	17.77	16.69	16.05	16.72	18.79	19.99	17.69	17.45	15.43	15.40	15.29	16.39	16.91	17.63	19.47	24.66	26.83	27.97	27.16	24.61	21.55	19.29
61758	1.18	1.00	0.95	0.84	0.77	0.81	0.74	1.01	1.14	1.15	1.05	1.02	1.01	1.09	1.14	1.14	1.27	1.54	1.72	1.65	1.57	1.70	1.37	1.23
	-0.72	-1.74	-2.34	-3.08	-3.37	-3.10	-6.68	-4.52	-0.98	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-0.49	-2.74	-2.79	-0.26	0.00	0.00
LONGIL	21.08	18.52	18.18	17.06	17.96	20.78	22.74	24.76	21.96	20.00	20.29	20.28	20.66	23.18	24.00	24.05	25.04	29.41	29.43	29.43	29.35	27.53	24.07	23.21
61762	1.63	1.38	1.32	1.15	1.07	1.14	1.04	1.50	1.64	1.78	1.55	1.52	1.47	1.58	1.58	1.65	1.76	2.12	2.48	2.33	2.10	2.17	1.88	1.70
	-2.07	-1.77	-2.39	-3.15	-4.98	-6.83	-10.33	-8.80	-4.75	-2.46	-4.35	-4.39	-4.91	-6.30	-6.64	-5.91	-5.07	-6.49	-2.34	-3.52	-4.46	-2.71	-2.02	-3.46
MHK VL	18.11	16.25	15.46	13.83	13.03	13.93	13.21	15.89	16.24	16.29	14.74	14.75	14.63	15.76	16.29	17.02	18.78	21.90	25.45	24.90	24.20	23.52	20.93	18.74
61756	0.57	0.51	0.48	0.40	0.39	0.44	0.39	0.45	0.45	0.41	0.36	0.37	0.36	0.46	0.52	0.53	0.58	0.60	0.74	0.73	0.80	0.81	0.75	0.69
	-0.16	-0.38	-0.51	-0.67	-0.73	-0.67	-1.45	-0.98	-0.21	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.11	-0.60	-0.61	-0.06	0.00	0.00
MILLWD	19.40	18.22	17.88	16.81	16.17	16.82	18.99	20.16	17.81	17.59	15.55	15.50	15.39	16.50	17.01	17.75	19.58	24.88	27.08	28.22	27.39	24.75	21.65	19.37
61759	1.29	1.08	1.01	0.89	0.81	0.83	0.77	1.07	1.23	1.28	1.16	1.12	1.11	1.19	1.23	1.25	1.38	1.71	1.97	1.84	1.73	1.83	1.47	1.32
	-0.73	-1.78	-2.40	-3.16	-3.45	-3.17	-6.84	-4.63	-1.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-0.51	-2.81	-2.86	-0.27	0.00	0.00
N.Y.C.	19.59	18.38	18.02	16.94	16.29	16.91	19.01	20.18	17.88	17.70	15.69	15.67	15.56	16.68	17.24	17.95	19.65	24.98	27.20	28.28	27.49	24.84	21.77	19.61
61761	1.48	1.24	1.16	1.03	0.94	0.94	0.82	1.11	1.31	1.39	1.31	1.29	1.29	1.38	1.47	1.45	1.46	1.81	2.09	1.91	1.85	1.92	1.59	1.55
	-0.73	-1.77	-2.39	-3.15	-3.44	-3.16	-6.82	-4.61	-1.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-0.50	-2.80	-2.85	-0.26	0.00	0.00
NORTH	16.97	14.98	14.11	12.47	11.60	12.48	11.10	14.15	15.25	15.46	14.08	14.07	13.98	15.00	15.43	16.16	17.74	20.33	24.09	23.10	22.30	22.08	19.64	17.57
61755	-0.42	-0.38	-0.36	-0.29	-0.31	-0.33	-0.27	-0.30	-0.33	-0.30	-0.30	-0.30	-0.30	-0.31	-0.35	-0.33	-0.45	-0.46	-0.52	-0.47	-0.50	-0.57	-0.54	-0.49
	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	19.18	18.23	18.00	17.05	16.50	17.14	19.82	20.54	17.64	17.31	15.26	15.21	15.09	16.16	16.66	17.40	19.20	24.71	26.59	28.13	27.35	24.24	21.27	19.07
61845	0.96	0.83	0.78	0.68	0.64	0.69	0.61	0.78	0.92	0.91	0.88	0.83	0.81	0.86	0.88	0.91	1.00	1.18	1.40	1.34	1.28	1.29	1.09	1.01
	-0.84	-2.04	-2.75	-3.62	-3.95	-3.63	-7.84	-5.30	-1.15	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-0.58	-3.22	-3.27	-0.30	0.00	0.00

OH 61846	17.36	15.63	14.80	13.16	12.42	13.27	12.35	15.01	15.44	15.61	14.14	14.29	14.23	15.15	15.51	16.25	17.92	20.61	24.00	23.34	22.61	22.01	20.02	17.84
	-0.14	-0.02	-0.06	-0.10	-0.04	-0.05	-0.11	-0.19	-0.30	-0.24	-0.24	-0.09	-0.04	-0.15	-0.27	-0.25	-0.27	-0.56	-0.69	-0.68	-0.64	-0.68	-0.16	-0.22
	-0.12	-0.28	-0.38	-0.50	-0.55	-0.50	-1.09	-0.74	-0.16	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.08	-0.45	-0.45	-0.04	0.00	0.00
PJM 61847	18.48	17.03	16.47	15.15	14.46	15.21	15.97	17.83	16.77	16.71	15.00	15.04	14.93	16.00	16.45	17.19	18.94	22.99	25.73	26.06	25.29	23.56	21.01	18.80
	0.64	0.57	0.52	0.45	0.43	0.44	0.37	0.52	0.58	0.61	0.62	0.66	0.66	0.69	0.68	0.69	0.75	0.73	0.81	0.75	0.73	0.75	0.83	0.74
	-0.45	-1.10	-1.48	-1.95	-2.13	-1.95	-4.22	-2.85	-0.62	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-0.31	-1.73	-1.76	-0.16	0.00	0.00
WEST 61752	17.60	15.85	15.01	13.35	12.59	13.45	12.56	15.27	15.67	15.84	14.46	14.60	14.53	15.49	15.85	16.61	18.32	20.89	24.33	23.68	22.97	22.29	20.38	18.17
	0.09	0.19	0.13	0.05	0.09	0.09	0.01	0.01	-0.08	-0.02	0.07	0.23	0.26	0.18	0.08	0.12	0.13	-0.31	-0.37	-0.38	-0.32	-0.41	0.20	0.11
	-0.13	-0.31	-0.41	-0.54	-0.59	-0.54	-1.18	-0.80	-0.17	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.09	-0.48	-0.49	-0.05	0.00	0.00