

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/27/2023

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	26.49	22.87	20.85	20.33	18.27	19.82	17.28	17.42	18.70	19.31	19.56	20.22	20.83	21.85	22.15	23.21	28.39	31.14	30.61	30.25	27.20	22.73	21.89	21.89
61757	0.93	0.69	0.61	0.60	0.62	0.62	0.68	0.65	0.75	0.76	0.77	0.87	0.94	1.00	1.05	1.08	1.32	1.56	1.61	1.51	1.48	1.12	1.02	0.96
	-3.91	-5.23	-5.43	-4.82	-2.60	-4.54	-0.07	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-1.12	-0.67	-1.67	-0.24	0.00	0.00	0.00
CENTRL	22.19	17.62	15.52	15.54	15.45	15.31	16.54	16.21	17.90	18.53	18.72	19.22	19.77	20.76	21.14	22.20	25.51	28.56	28.41	27.29	25.61	21.87	20.96	21.14
61754	0.09	0.07	0.07	0.07	0.09	0.12	0.00	0.00	-0.05	-0.02	-0.07	-0.13	-0.12	-0.08	0.04	0.07	-0.05	-0.03	0.00	0.03	0.10	0.26	0.08	0.21
	-0.45	-0.61	-0.63	-0.56	-0.30	-0.53	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.13	-0.08	-0.19	-0.03	0.00	0.00	0.00
DUNWOD	26.16	22.08	20.00	19.58	18.00	19.07	17.63	17.71	19.28	19.97	20.28	21.03	21.70	22.80	23.15	24.23	29.12	32.01	31.39	30.74	27.91	23.44	22.67	22.63
61760	1.56	1.19	1.08	1.03	0.98	0.97	1.04	1.10	1.33	1.43	1.48	1.68	1.81	1.96	2.05	2.10	2.46	2.70	2.55	2.41	2.24	1.84	1.80	1.69
	-2.96	-3.95	-4.11	-3.65	-1.96	-3.43	-0.05	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.85	-0.51	-1.27	-0.18	0.00	0.00	0.00
GENESE	21.87	17.30	15.21	15.27	15.29	15.08	16.09	15.79	17.41	18.14	18.32	18.79	19.37	20.34	20.80	21.87	25.16	28.13	27.99	26.86	25.14	21.61	20.60	20.89
61753	-0.13	-0.12	-0.09	-0.07	0.00	0.00	-0.45	-0.40	-0.54	-0.41	-0.47	-0.56	-0.52	-0.50	-0.30	-0.26	-0.36	-0.43	-0.40	-0.35	-0.36	0.00	-0.27	-0.04
	-0.35	-0.47	-0.49	-0.43	-0.23	-0.41	-0.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.10	-0.06	-0.15	-0.02	0.00	0.00	0.00
H Q	21.32	16.69	14.58	14.67	14.80	14.42	16.37	15.97	17.77	18.34	18.61	19.16	19.65	20.55	20.74	21.75	24.93	28.00	27.87	26.63	25.07	21.26	20.60	20.57
61844	-0.32	-0.25	-0.24	-0.24	-0.26	-0.25	-0.17	-0.16	-0.18	-0.20	-0.19	-0.19	-0.24	-0.29	-0.36	-0.38	-0.43	-0.46	-0.45	-0.43	-0.41	-0.35	-0.27	-0.36
	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	25.88	21.82	19.73	19.35	17.80	18.83	17.46	17.49	19.01	19.70	19.96	20.71	21.36	22.45	22.77	23.86	28.63	31.53	30.97	30.36	27.57	23.14	22.33	22.31
61758	1.34	1.02	0.90	0.88	0.83	0.81	0.88	0.89	1.06	1.15	1.17	1.35	1.47	1.61	1.67	1.73	2.00	2.25	2.15	2.06	1.91	1.53	1.46	1.38
	-2.89	-3.86	-4.01	-3.56	-1.92	-3.35	-0.05	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.83	-0.50	-1.24	-0.18	0.00	0.00	0.00
LONGIL	26.92	22.84	23.70	21.03	18.59	20.24	18.22	18.27	19.87	22.08	23.01	25.09	29.48	26.64	26.80	32.64	54.18	52.64	57.88	42.73	40.27	31.70	27.29	26.32
61762	2.29	1.73	1.57	1.52	1.55	1.47	1.62	1.65	1.90	2.02	2.03	2.26	2.41	2.56	2.64	2.77	3.22	3.56	3.40	3.22	3.00	2.48	2.42	2.34
	-2.98	-4.17	-7.32	-4.60	-1.98	-4.10	-0.06	-0.49	-0.02	-1.51	-2.19	-3.48	-7.18	-3.23	-3.06	-7.74	-25.59	-20.63	-26.15	-12.45	-11.79	-7.61	-4.00	-3.05
MHK VL	22.79	18.15	15.98	15.98	15.79	15.71	16.94	16.60	18.36	18.97	19.21	19.84	20.37	21.39	21.65	22.75	26.25	29.39	29.25	28.15	26.35	22.30	21.46	21.47
61756	0.56	0.42	0.35	0.36	0.35	0.37	0.40	0.37	0.41	0.43	0.41	0.48	0.48	0.54	0.55	0.62	0.63	0.77	0.82	0.84	0.84	0.69	0.58	0.54
	-0.58	-0.78	-0.81	-0.72	-0.39	-0.68	-0.01	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.17	-0.10	-0.25	-0.04	0.00	0.00	0.00
MILLWD	26.07	22.02	19.93	19.53	17.95	19.00	17.53	17.60	19.15	19.84	20.13	20.88	21.54	22.70	23.02	24.10	28.97	31.87	31.30	30.67	27.73	23.27	22.46	22.44
61759	1.45	1.10	0.99	0.95	0.92	0.88	0.94	0.98	1.20	1.30	1.33	1.53	1.65	1.85	1.92	1.97	2.31	2.56	2.46	2.33	2.06	1.66	1.59	1.51
	-2.97	-3.98	-4.13	-3.67	-1.98	-3.45	-0.05	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.85	-0.51	-1.27	-0.19	0.00	0.00	0.00
N.Y.C.	26.32	22.16	20.07	19.63	18.06	19.09	17.61	17.74	19.30	20.03	20.34	21.17	21.84	22.97	23.23	24.36	29.30	32.12	31.41	30.74	27.93	23.47	22.81	22.79
61761	1.71	1.25	1.14	1.07	1.04	0.98	1.03	1.13	1.35	1.48	1.54	1.82	1.95	2.13	2.13	2.23	2.64	2.82	2.58	2.41	2.27	1.86	1.94	1.86
	-2.96	-3.96	-4.11	-3.65	-1.97	-3.43	-0.05	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.85	-0.51	-1.27	-0.18	0.00	0.00	0.00
NORTH	21.28	16.67	14.53	14.62	14.71	14.35	16.34	15.97	17.75	18.32	18.62	19.16	19.57	20.47	20.62	21.62	24.81	27.86	27.79	26.55	25.02	21.20	20.52	20.51
61755	-0.37	-0.27	-0.28	-0.28	-0.35	-0.32	-0.20	-0.16	-0.20	-0.22	-0.17	-0.19	-0.32	-0.37	-0.48	-0.51	-0.56	-0.60	-0.54	-0.52	-0.46	-0.41	-0.35	-0.42
	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	26.00	22.30	20.25	19.80	18.01	19.30	17.34	17.40	18.79	19.40	19.68	20.36	20.96	21.99	22.30	23.30	28.25	31.00	30.50	30.04	27.14	22.71	21.96	22.00
61845	0.93	0.78	0.68	0.67	0.68	0.66	0.74	0.71	0.84	0.85	0.88	1.01	1.07	1.15	1.20	1.17	1.39	1.56	1.59	1.51	1.45	1.10	1.08	1.07
	-3.42	-4.58	-4.75	-4.22	-2.27	-3.97	-0.06	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.98	-0.59	-1.47	-0.21	0.00	0.00	0.00

OH 61846	21.38	17.00	15.00	15.07	15.08	14.94	15.81	15.51	17.04	17.80	17.93	18.34	18.94	19.91	20.42	21.47	24.46	27.30	27.13	26.03	24.44	21.31	20.18	20.66
	-0.69	-0.51	-0.40	-0.36	-0.26	-0.22	-0.73	-0.69	-0.91	-0.74	-0.86	-1.01	-0.95	-0.94	-0.68	-0.66	-1.09	-1.28	-1.27	-1.22	-1.07	-0.30	-0.69	-0.27
	-0.42	-0.56	-0.59	-0.52	-0.28	-0.49	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.12	-0.07	-0.18	-0.03	0.00	0.00	0.00
PJM 61847	23.72	19.55	17.55	17.32	16.48	16.99	16.75	16.65	18.22	18.94	19.15	19.78	20.39	21.45	21.88	22.95	26.78	29.65	29.23	28.34	26.20	22.39	21.44	21.58
	0.28	0.22	0.25	0.21	0.24	0.25	0.18	0.23	0.27	0.39	0.36	0.43	0.50	0.60	0.78	0.82	0.63	0.68	0.60	0.51	0.61	0.78	0.56	0.65
	-1.79	-2.39	-2.48	-2.20	-1.19	-2.07	-0.03	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.51	-0.31	-0.77	-0.11	0.00	0.00	0.00
WEST 61752	21.58	17.18	15.16	15.20	15.22	15.11	16.14	15.84	17.41	18.21	18.31	18.73	19.36	20.34	20.91	21.98	24.75	27.62	27.47	26.37	24.92	21.78	20.60	21.08
	-0.52	-0.37	-0.28	-0.27	-0.14	-0.09	-0.40	-0.37	-0.54	-0.33	-0.49	-0.62	-0.54	-0.50	-0.19	-0.15	-0.81	-0.97	-0.93	-0.89	-0.58	0.17	-0.27	0.15
	-0.45	-0.61	-0.63	-0.56	-0.30	-0.53	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.13	-0.08	-0.19	-0.03	0.00	0.00	0.00