

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/12/2023

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	21.75	20.97	19.14	17.54	17.33	17.34	18.04	18.56	19.23	20.04	21.08	22.48	24.95	26.75	27.44	29.52	36.03	41.77	44.14	38.35	34.83	33.60	28.69	27.68
61757	0.90	0.83	0.74	0.71	0.65	0.67	0.65	0.63	0.79	0.79	0.81	1.00	1.00	1.02	1.16	1.19	1.17	1.45	1.60	1.32	1.33	1.18	1.24	1.07
	0.00	0.00	0.00	0.00	-1.16	-0.98	-1.79	-2.17	0.00	0.00	0.00	-0.67	-3.17	-4.85	-3.62	-5.93	-12.25	-12.51	-13.35	-13.51	-10.14	-10.56	-5.38	-5.68
CENTRL	20.91	20.15	18.36	16.75	15.54	15.72	15.74	15.90	18.29	19.08	20.12	20.68	20.95	21.35	23.08	23.09	23.98	30.18	31.77	25.11	24.60	23.17	22.83	21.72
61754	0.06	0.00	-0.04	-0.08	-0.11	-0.08	-0.06	-0.11	-0.15	-0.17	-0.14	-0.21	-0.21	-0.08	0.00	0.00	-0.05	0.00	0.06	0.02	0.07	0.09	0.13	0.13
	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.21	-0.25	0.00	0.00	0.00	-0.08	-0.37	-0.56	-0.42	-0.69	-1.42	-2.36	-2.52	-1.56	-1.17	-1.22	-0.62	-0.66
DUNWOD	22.41	21.58	19.69	17.94	17.43	17.48	18.01	18.60	19.89	20.87	22.03	23.29	25.15	26.50	27.63	29.08	34.10	40.00	42.03	35.87	33.16	31.85	28.15	26.94
61760	1.56	1.43	1.29	1.11	1.04	1.05	1.07	1.21	1.46	1.62	1.76	1.98	1.98	1.98	2.24	2.22	2.28	2.78	2.80	2.19	2.17	2.05	2.03	1.74
	0.00	0.00	0.00	0.00	-0.87	-0.74	-1.35	-1.63	0.00	0.00	0.00	-0.50	-2.38	-3.65	-2.72	-4.46	-9.21	-9.40	-10.03	-10.15	-7.63	-7.94	-4.04	-4.27
GENESE	20.62	19.78	18.01	16.43	15.29	15.48	15.41	15.47	17.72	18.52	19.58	20.22	20.47	20.89	22.65	22.57	23.20	27.62	29.02	24.27	23.87	22.57	22.49	21.40
61753	-0.23	-0.36	-0.39	-0.40	-0.33	-0.30	-0.34	-0.49	-0.72	-0.73	-0.69	-0.65	-0.60	-0.42	-0.34	-0.36	-0.50	-0.75	-0.76	-0.47	-0.40	-0.24	-0.07	-0.04
	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.16	-0.19	0.00	0.00	0.00	-0.06	-0.28	-0.44	-0.32	-0.53	-1.10	-0.55	-0.59	-1.21	-0.91	-0.95	-0.48	-0.51
H Q	20.60	19.94	18.23	16.70	15.39	15.56	15.47	15.65	18.31	19.12	20.08	20.60	20.60	20.60	22.30	22.07	22.27	27.37	28.72	23.17	23.01	21.51	21.70	20.60
61844	-0.25	-0.20	-0.17	-0.14	-0.12	-0.13	-0.13	-0.11	-0.13	-0.13	-0.18	-0.21	-0.19	-0.27	-0.36	-0.34	-0.34	-0.45	-0.47	-0.35	-0.35	-0.35	-0.38	-0.34
	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	22.10	21.25	19.41	17.74	17.16	17.17	17.67	18.19	19.49	20.39	21.48	22.73	24.53	25.87	26.95	28.37	33.24	38.99	41.05	35.03	32.37	31.18	27.57	26.44
61758	1.25	1.11	1.01	0.91	0.79	0.77	0.76	0.83	1.05	1.14	1.22	1.43	1.41	1.44	1.63	1.61	1.65	2.00	2.07	1.60	1.57	1.57	1.54	1.34
	0.00	0.00	0.00	0.00	-0.85	-0.72	-1.32	-1.59	0.00	0.00	0.00	-0.49	-2.32	-3.56	-2.65	-4.35	-8.99	-9.17	-9.79	-9.91	-7.44	-7.74	-3.95	-4.16
LONGIL	34.78	28.06	25.17	23.34	19.18	19.18	20.20	20.71	26.39	29.88	33.37	36.02	46.64	50.00	56.65	84.32	86.65	97.80	85.34	77.64	75.64	44.00	38.00	35.74
61762	2.21	2.03	1.86	1.70	1.58	1.60	1.57	1.67	1.99	2.19	2.33	2.52	2.49	2.52	2.83	2.80	2.83	3.48	3.56	2.77	2.73	2.64	2.76	2.45
	-11.72	-5.88	-4.91	-4.81	-2.08	-1.89	-3.03	-3.28	-5.96	-8.43	-10.78	-12.69	-23.36	-26.60	-31.16	-59.12	-61.22	-66.51	-52.59	-51.34	-49.55	-19.49	-13.16	-12.35
MHK VL	21.33	20.55	18.77	17.13	15.94	16.11	16.13	16.37	18.77	19.60	20.67	21.34	21.68	22.07	23.81	23.90	25.04	30.52	32.15	26.26	25.61	24.09	23.47	22.33
61756	0.48	0.40	0.37	0.30	0.26	0.28	0.28	0.30	0.33	0.35	0.41	0.44	0.44	0.50	0.63	0.65	0.68	0.92	1.05	0.80	0.79	0.72	0.62	0.59
	0.00	0.00	0.00	0.00	-0.17	-0.14	-0.26	-0.31	0.00	0.00	0.00	-0.10	-0.45	-0.69	-0.52	-0.85	-1.75	-1.79	-1.91	-1.93	-1.45	-1.51	-0.77	-0.81
MILLWD	22.20	21.35	19.50	17.82	17.34	17.40	17.90	18.49	19.78	20.74	21.85	23.21	25.07	26.46	27.57	29.01	34.05	39.94	42.02	35.78	33.06	31.74	28.02	26.82
61759	1.35	1.21	1.10	0.99	0.95	0.97	0.95	1.09	1.35	1.48	1.58	1.89	1.89	1.92	2.18	2.13	2.19	2.67	2.74	2.05	2.03	1.90	1.88	1.59
	0.00	0.00	0.00	0.00	-0.88	-0.74	-1.36	-1.64	0.00	0.00	0.00	-0.51	-2.40	-3.67	-2.73	-4.48	-9.26	-9.45	-10.09	-10.21	-7.67	-7.98	-4.07	-4.29
N.Y.C.	22.54	21.68	19.76	18.05	17.54	17.57	18.06	18.68	19.95	20.99	22.15	25.25	25.25	26.66	27.81	29.24	40.59	45.59	46.75	41.38	34.09	34.07	28.34	28.00
61761	1.69	1.53	1.36	1.21	1.15	1.14	1.12	1.29	1.51	1.73	1.88	2.10	2.08	2.13	2.43	2.37	2.42	2.92	2.98	2.26	2.17	2.19	2.21	1.90
	0.00	0.00	0.00	0.00	-0.88	-0.74	-1.35	-1.63	0.00	0.00	0.00	-2.34	-2.38	-3.65	-2.73	-4.47	-15.57	-14.85	-14.58	-15.59	-8.56	-10.02	-4.05	-5.16
NORTH	20.54	19.98	18.31	16.75	15.44	15.63	15.53	15.76	18.46	19.25	20.14	20.66	20.64	20.62	22.28	22.04	22.31	27.42	28.72	23.22	23.06	21.47	21.61	20.52
61755	-0.31	-0.16	-0.09	-0.08	-0.08	-0.06	-0.06	0.00	0.02	0.00	-0.12	-0.14	-0.14	-0.25	-0.39	-0.36	-0.29	-0.39	-0.47	-0.31	-0.30	-0.39	-0.46	-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	21.89	21.09	19.26	17.67	17.28	17.31	17.93	18.40	19.34	20.14	21.20	22.54	24.71	26.27	27.08	28.81	34.54	40.25	42.41	36.61	33.51	32.32	28.03	27.00
61845	1.04	0.95	0.86	0.84	0.74	0.77	0.76	0.74	0.90	0.89	0.93	1.14	1.14	1.15	1.25	1.21	1.20	1.47	1.52	1.25	1.26	1.20	1.24	1.09
	0.00	0.00	0.00	0.00	-1.02	-0.86	-1.57	-1.90	0.00	0.00	0.00	-0.59	-2.78	-4.25	-3.17	-5.20	-10.74	-10.97	-11.70	-11.84	-8.89	-9.26	-4.72	-4.98

OH 61846	20.20	19.36	17.66	16.07	14.94	15.12	15.02	14.97	17.07	17.87	18.79	19.38	19.67	20.18	21.85	21.83	22.50	25.10	26.33	23.50	23.05	21.95	21.95	20.86
	-0.65	-0.79	-0.74	-0.76	-0.70	-0.67	-0.76	-1.02	-1.36	-1.39	-1.48	-1.50	-1.46	-1.21	-1.20	-1.21	-1.42	-1.95	-2.04	-1.48	-1.40	-1.05	-0.71	-0.69
	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.19	-0.23	0.00	0.00	0.00	-0.07	-0.34	-0.52	-0.39	-0.64	-1.32	0.77	0.82	-1.45	-1.09	-1.14	-0.58	-0.61
PJM 61847	21.22	20.41	18.62	16.98	16.12	16.21	16.47	16.78	18.53	19.41	20.43	21.30	22.41	23.39	24.76	25.52	28.53	33.38	35.06	29.95	28.27	27.05	25.05	23.87
	0.38	0.26	0.22	0.15	0.08	0.08	0.06	0.03	0.09	0.15	0.16	0.19	0.19	0.31	0.45	0.42	0.36	0.42	0.38	0.28	0.30	0.39	0.53	0.36
	0.00	0.00	0.00	0.00	-0.53	-0.44	-0.81	-0.99	0.00	0.00	0.00	-0.30	-1.44	-2.20	-1.64	-2.69	-5.57	-5.14	-5.49	-6.14	-4.61	-4.80	-2.44	-2.58
WEST 61752	20.60	19.70	17.96	16.29	15.00	15.17	15.07	15.02	17.26	18.06	18.99	19.49	19.80	20.39	22.02	22.11	22.85	25.22	26.38	23.83	23.39	22.28	22.24	21.05
	-0.25	-0.44	-0.44	-0.54	-0.65	-0.63	-0.73	-0.99	-1.18	-1.19	-1.28	-1.39	-1.35	-1.04	-1.06	-0.99	-1.18	-1.50	-1.63	-1.27	-1.14	-0.81	-0.46	-0.54
	0.00	0.00	0.00	0.00	-0.14	-0.11	-0.21	-0.25	0.00	0.00	0.00	-0.08	-0.37	-0.56	-0.42	-0.69	-1.42	1.10	1.17	-1.57	-1.18	-1.23	-0.63	-0.66