

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/16/2024

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	21.94	19.98	19.14	19.01	20.15	23.42	31.73	33.83	29.26	23.62	21.40	19.64	17.29	15.75	15.82	16.24	19.13	26.05	30.73	37.00	38.29	30.38	26.29	22.29
61757	0.45	0.41	0.39	0.39	0.42	0.55	1.04	1.14	0.63	0.37	0.36	0.37	0.40	0.43	0.45	0.46	0.58	0.64	0.84	1.32	1.33	0.94	0.49	0.48
	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
CENTRL	21.69	19.77	18.95	18.83	19.93	22.99	30.93	33.11	28.86	23.30	21.00	19.24	16.99	15.38	15.42	15.89	18.61	25.44	29.66	35.57	36.92	29.35	25.82	21.97
61754	0.19	0.20	0.21	0.21	0.20	0.11	0.24	0.42	0.23	0.05	-0.04	-0.04	0.10	0.06	0.05	0.11	0.06	0.03	-0.24	-0.11	-0.04	-0.09	0.03	0.15
	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
DUNWOD	22.59	20.49	19.57	19.44	20.58	23.91	32.49	34.84	30.21	24.66	22.40	20.56	18.17	16.58	16.76	17.20	20.20	27.16	31.95	38.42	39.77	31.27	27.04	22.97
61760	1.10	0.92	0.82	0.82	0.85	1.03	1.81	2.16	1.57	1.37	1.31	1.22	1.28	1.26	1.28	1.29	1.56	1.73	2.03	2.75	2.81	1.83	1.24	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.07	0.00	0.00	-0.11	-0.13	-0.09	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00
GENESE	21.34	19.45	18.71	18.57	19.63	22.55	30.10	32.10	28.32	22.95	20.70	18.91	16.77	15.12	15.17	15.68	18.24	24.85	28.61	34.36	35.63	28.38	25.33	21.57
61753	-0.15	-0.12	-0.04	-0.06	-0.10	-0.32	-0.58	-0.59	-0.31	-0.30	-0.34	-0.37	-0.12	-0.20	-0.20	-0.09	-0.32	-0.56	-1.28	-1.32	-1.33	-1.06	-0.46	-0.24
	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
H Q	21.39	19.47	18.65	18.55	19.67	23.42	29.72	31.07	29.71	23.16	20.94	19.16	16.63	15.05	15.10	15.48	18.22	25.16	29.72	35.21	35.96	29.72	25.77	21.68
61844	-0.11	-0.10	-0.09	-0.07	-0.06	-0.05	-0.37	-0.43	-0.11	-0.09	-0.10	-0.11	-0.25	-0.28	-0.28	-0.30	-0.33	-0.25	-0.18	-0.46	-0.48	-0.24	-0.03	-0.13
	0.00	0.00	0.00	0.00	0.00	-0.59	0.59	1.19	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	-0.52	0.00	0.00
HUD VL	22.44	20.37	19.47	19.35	20.48	23.77	32.31	34.51	29.86	24.28	22.01	20.20	17.88	16.29	16.37	16.82	19.82	26.78	31.54	37.96	39.29	30.97	26.78	22.80
61758	0.94	0.80	0.73	0.73	0.75	0.89	1.63	1.83	1.23	1.02	0.97	0.93	1.00	0.97	1.00	1.04	1.26	1.37	1.64	2.29	2.33	1.53	0.98	0.98
	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
LONGIL	23.09	20.97	19.91	19.79	21.00	24.46	32.83	35.20	30.26	25.04	22.68	20.82	18.47	16.90	16.94	17.37	23.42	27.73	32.92	39.33	40.52	32.11	27.19	23.32
61762	1.59	1.39	1.16	1.17	1.26	1.58	2.15	2.52	1.63	1.79	1.64	1.54	1.59	1.56	1.57	1.58	1.87	2.31	2.72	3.50	3.55	2.50	1.39	1.50
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	-2.99	-0.01	-0.30	-0.15	-0.01	-0.17	0.00	0.00
MHK VL	22.09	20.10	19.27	19.14	20.28	23.54	31.75	33.83	29.43	23.79	21.48	19.64	17.27	15.65	15.68	16.17	18.98	25.97	30.59	36.75	38.22	30.35	26.49	22.45
61756	0.60	0.53	0.52	0.52	0.55	0.66	1.07	1.14	0.80	0.54	0.44	0.37	0.39	0.32	0.31	0.39	0.43	0.56	0.69	1.07	1.26	0.91	0.70	0.63
	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
MILLWD	22.52	20.45	19.53	19.40	20.56	23.84	32.46	34.74	30.09	24.46	22.20	20.35	18.03	16.43	16.49	16.95	19.99	26.96	31.75	38.25	39.62	31.18	26.91	22.86
61759	1.03	0.88	0.79	0.78	0.83	0.96	1.78	2.06	1.46	1.21	1.16	1.08	1.15	1.10	1.12	1.17	1.43	1.55	1.85	2.57	2.66	1.74	1.11	1.05
	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
N.Y.C.	22.78	20.59	19.66	19.53	20.68	23.95	32.65	34.97	30.72	27.45	26.82	26.33	26.83	27.27	25.75	27.27	27.27	28.96	33.25	38.69	39.99	31.44	27.25	23.17
61761	1.29	1.02	0.92	0.91	0.95	1.08	1.97	2.29	1.80	1.56	1.49	1.39	1.42	1.38	1.40	1.42	1.71	1.96	2.27	3.00	3.03	2.00	1.44	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-2.63	-4.28	-5.66	-8.53	-10.57	-8.98	-10.07	-7.01	-1.59	-1.08	-0.01	0.00	0.00	-0.01	0.00
NORTH	21.41	19.53	18.71	18.64	19.83	23.13	30.65	32.52	28.81	23.28	21.00	19.16	16.53	14.92	14.96	15.32	18.04	25.13	29.81	35.46	36.85	29.59	26.18	22.01
61755	-0.09	-0.04	-0.04	0.02	0.10	0.25	-0.03	-0.16	0.17	0.02	-0.04	-0.11	-0.36	-0.40	-0.41	-0.46	-0.52	-0.28	-0.09	-0.21	-0.11	0.15	0.39	0.20
	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	21.96	20.04	19.17	19.03	20.15	23.40	31.94	35.00	28.34	22.68	21.67	19.89	17.65	16.10	16.17	16.52	19.52	26.40	31.12	37.42	38.07	31.10	26.42	22.36
61845	0.47	0.47	0.43	0.41	0.42	0.53	1.26	1.34	0.69	0.54	0.63	0.62	0.76	0.78	0.80	0.74	0.96	0.99	1.23	1.75	1.62	1.15	0.62	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.98	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	-0.52	0.00	0.00

O H 61846	21.17 -0.32 0.00	19.38 -0.20 0.00	18.67 -0.07 0.00	18.53 -0.09 0.00	19.55 -0.18 0.00	22.35 -0.53 0.00	29.33 -1.35 0.00	31.08 -1.60 0.00	27.72 -0.92 0.00	22.72 -0.53 0.00	20.48 -0.57 0.00	18.77 -0.50 0.00	16.75 -0.14 0.00	15.06 -0.26 0.00	15.13 -0.25 0.00	15.62 -0.16 0.00	18.06 -0.50 0.00	24.47 -0.94 0.00	27.72 -2.18 0.00	33.14 -2.53 0.00	33.78 -2.66 0.52	27.93 -2.03 -0.52	24.87 -0.93 0.00	21.35 -0.46 0.00
PJM 61847	21.96 0.47 0.00	20.02 0.45 0.00	19.17 0.43 0.00	19.05 0.43 0.00	20.15 0.42 0.00	23.17 0.30 0.00	31.08 0.40 0.00	33.11 0.42 0.00	27.85 0.34 1.13	25.10 0.49 -1.36	21.82 0.44 -0.34	20.14 0.42 -0.44	18.14 0.59 -0.67	16.67 0.52 -0.83	16.61 0.54 -0.71	17.15 0.58 -0.79	19.70 0.59 -0.55	26.07 0.53 -0.13	30.10 0.12 -0.09	36.03 0.36 0.00	36.74 0.29 0.52	30.05 0.09 -0.52	26.03 0.23 0.00	22.27 0.46 0.00
WEST 61752	21.64 0.15 0.00	19.81 0.24 0.00	19.08 0.34 0.00	18.94 0.32 0.00	19.99 0.26 0.00	22.88 0.00 0.00	30.16 -0.52 0.00	32.03 -0.65 0.00	28.46 -0.17 0.00	23.32 0.07 0.00	21.00 -0.04 0.00	19.21 -0.06 0.00	17.15 0.27 0.00	15.43 0.11 0.00	15.51 0.14 0.00	15.98 0.20 0.00	18.46 -0.09 0.00	25.08 -0.33 0.00	28.40 -1.49 0.00	34.00 -1.68 0.00	35.22 -1.74 0.00	28.03 -1.41 0.00	25.36 -0.44 0.00	21.81 0.00 0.00