

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/22/2024

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	24.42	22.01	21.71	21.70	23.30	27.53	36.27	37.92	31.22	26.81	22.15	20.14	20.00	19.73	19.31	19.74	22.24	26.27	31.27	39.07	45.75	31.51	28.05	25.98
61757	0.50	0.47	0.40	0.38	0.48	0.64	1.26	1.10	0.88	0.37	0.26	0.26	0.26	0.22	0.23	0.29	0.37	0.54	1.14	1.43	1.59	1.09	0.71	0.58
	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	24.23	21.84	21.63	21.64	23.18	27.39	35.75	37.92	31.34	26.92	22.19	20.04	19.90	19.69	19.26	19.60	21.89	25.84	30.45	38.40	44.96	31.09	27.72	25.75
61754	0.31	0.30	0.32	0.32	0.36	0.51	0.74	1.10	1.00	0.48	0.31	0.16	0.16	0.18	0.17	0.15	0.02	0.10	0.33	0.75	0.80	0.67	0.38	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
DUNWOD	25.21	22.57	22.31	22.28	23.82	28.09	36.98	38.77	32.34	27.97	23.15	21.14	20.99	20.74	20.29	20.75	23.42	27.30	32.29	40.17	47.03	32.28	28.79	26.66
61760	1.29	1.03	1.00	0.96	1.00	1.21	1.96	1.95	2.00	1.53	1.27	1.25	1.24	1.23	1.20	1.30	1.55	1.57	2.17	2.52	2.87	1.86	1.45	1.27
	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
GENESE	23.99	21.61	21.44	21.43	22.87	27.10	35.09	37.59	30.70	26.44	21.86	19.61	19.47	19.28	18.87	19.13	21.12	24.83	29.28	37.34	43.37	30.14	26.76	25.16
61753	0.07	0.06	0.13	0.11	0.05	0.21	0.07	0.77	0.37	0.00	-0.02	-0.28	-0.28	-0.23	-0.21	-0.31	-0.74	-0.90	-0.84	-0.30	-0.79	-0.27	-0.58	-0.23
	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	23.68	21.37	21.14	21.17	22.64	28.35	32.74	36.23	28.36	27.63	21.73	19.75	19.61	19.38	18.93	19.29	21.71	26.83	28.36	37.00	41.35	30.77	28.35	25.22
61844	-0.24	-0.17	-0.17	-0.15	-0.18	-0.24	-0.56	-0.59	-0.55	-0.24	-0.15	-0.14	-0.14	-0.14	-0.15	-0.16	-0.15	-0.15	-0.51	-0.64	-0.66	-0.55	-0.25	-0.18
	0.00	0.00	0.00	0.00	0.00	-1.71	1.71	0.00	1.43	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	2.15	-0.89	-1.26	0.00
HUD VL	25.06	22.49	22.23	22.21	23.76	28.01	36.80	38.55	32.00	27.60	22.85	20.80	20.65	20.39	20.00	20.40	23.02	26.94	31.84	39.71	46.59	32.00	28.57	26.51
61758	1.15	0.95	0.92	0.90	0.94	1.13	1.78	1.73	1.67	1.16	0.96	0.92	0.91	0.88	0.92	0.95	1.16	1.21	1.72	2.07	2.43	1.58	1.23	1.12
	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	26.98	23.05	22.83	22.67	24.17	28.65	36.84	38.36	32.10	28.19	23.46	21.44	21.30	21.03	20.57	21.00	23.69	27.75	33.88	41.00	46.81	34.55	29.20	27.16
61762	1.72	1.44	1.38	1.34	1.35	1.77	1.82	1.55	1.76	1.74	1.58	1.55	1.56	1.52	1.49	1.56	1.81	2.01	2.41	2.75	2.65	2.19	1.86	1.73
	-1.34	-0.06	-0.14	-0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.35	-0.61	0.00	-1.94	0.00	-0.04
MHK VL	24.66	22.19	21.99	22.00	23.60	27.82	36.56	38.58	31.64	27.26	22.54	20.42	20.24	20.00	19.54	19.95	22.43	26.50	31.24	39.38	46.33	31.82	28.35	26.31
61756	0.74	0.65	0.68	0.68	0.78	0.94	1.54	1.77	1.30	0.82	0.66	0.54	0.49	0.49	0.46	0.50	0.57	0.77	1.12	1.73	2.16	1.40	1.01	0.91
	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	25.14	22.51	22.27	22.23	23.76	28.04	36.87	38.66	32.19	27.79	23.02	20.98	20.81	20.58	20.15	20.59	23.24	27.12	32.08	39.94	46.81	32.21	28.68	26.56
61759	1.22	0.97	0.96	0.92	0.94	1.16	1.85	1.84	1.85	1.35	1.14	1.09	1.07	1.07	1.07	1.15	1.38	1.39	1.96	2.30	2.65	1.79	1.34	1.17
	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.	25.33	22.64	22.40	22.34	23.85	28.09	36.97	38.91	32.52	28.13	23.31	21.39	22.68	20.87	20.41	21.14	23.55	27.43	32.53	40.28	47.12	32.24	28.79	26.69
61761	1.41	1.10	1.09	1.02	1.03	1.21	1.96	2.10	2.19	1.69	1.42	1.39	1.36	1.35	1.32	1.42	1.68	1.70	2.41	2.63	2.96	1.83	1.45	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.57	-0.01	-0.01	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	23.22	21.05	20.86	20.94	22.23	25.89	33.69	35.49	28.91	25.44	21.38	19.45	19.27	19.04	18.59	18.92	21.32	25.24	28.83	36.17	42.79	29.14	26.41	24.83
61755	-0.69	-0.49	-0.45	-0.38	-0.59	-0.99	-1.33	-1.32	-1.43	-1.00	-0.50	-0.44	-0.47	-0.47	-0.50	-0.52	-0.55	-0.49	-1.29	-1.47	-1.37	-1.28	-0.93	-0.56
	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	24.58	22.10	21.78	21.72	23.28	27.42	36.17	37.70	31.28	25.30	21.86	20.40	20.00	19.53	19.58	20.01	22.61	26.66	31.39	39.11	43.69	32.89	29.09	26.08
61845	0.67	0.56	0.47	0.40	0.46	0.54	1.15	0.88	0.94	0.53	0.46	0.52	0.49	0.49	0.50	0.56	0.74	0.77	1.42	1.47	1.68	1.25	0.82	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	0.49	0.00	0.24	0.47	0.00	0.00	0.00	-0.15	0.15	0.00	2.15	-1.22	-0.93	0.00

O H 61846	24.04 0.12 0.00	21.73 0.19 0.00	21.57 0.26 0.00	21.51 0.19 0.00	22.89 0.07 0.00	26.96 0.08 0.00	34.49 -0.52 0.00	36.74 -0.07 0.00	30.28 -0.06 0.00	26.15 -0.29 0.00	21.76 -0.13 0.00	19.47 -0.42 0.00	19.31 -0.43 0.00	19.16 -0.35 0.00	18.78 -0.31 0.00	19.04 -0.41 0.00	20.86 -1.01 0.00	24.52 -1.36 -0.15	28.40 -1.57 0.15	36.40 -1.24 0.00	39.81 -2.21 2.15	30.70 -0.94 -1.22	27.20 -1.07 -0.93	24.91 -0.48 0.00
PJM 61847	24.61 0.69 0.00	22.14 0.60 0.00	21.93 0.62 0.00	21.89 0.58 0.00	23.39 0.57 0.00	27.50 0.62 0.00	35.82 0.81 0.00	37.50 0.92 0.24	31.70 1.12 -0.24	27.18 0.74 0.00	22.54 0.66 0.00	20.41 0.52 -0.01	20.36 0.49 -0.12	20.04 0.53 0.00	19.62 0.53 0.00	19.99 0.53 -0.02	22.30 0.44 0.00	26.30 0.31 -0.26	30.32 0.45 0.26	38.51 0.87 0.00	42.63 0.62 2.15	32.28 0.64 -1.22	28.70 0.44 -0.93	25.90 0.51 0.00
WEST 61752	24.42 0.50 0.00	22.08 0.54 0.00	21.95 0.64 0.00	21.91 0.60 0.00	23.34 0.53 0.00	27.55 0.67 0.00	35.33 0.31 0.00	37.81 0.99 0.00	31.19 0.85 0.00	26.86 0.42 0.00	22.35 0.46 0.00	19.96 0.08 0.00	19.82 0.08 0.00	19.69 0.18 0.00	19.26 0.17 0.00	19.51 0.06 0.00	21.38 -0.48 0.00	25.01 -0.72 0.00	29.31 -0.81 0.00	37.46 -0.19 0.00	43.19 -0.97 0.00	30.30 -0.12 0.00	26.93 -0.41 0.00	25.42 0.03 0.00