

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/31/2024

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	20.23	18.97	18.36	17.99	18.54	19.06	21.16	21.98	19.49	18.32	16.99	16.41	15.30	14.82	14.13	13.81	15.44	19.08	21.55	29.09	29.91	24.13	22.07	19.83
61757	0.61	0.53	0.53	0.51	0.56	0.57	0.64	0.68	0.60	0.57	0.51	0.51	0.46	0.43	0.43	0.43	0.48	0.59	0.71	0.98	1.04	0.77	0.73	0.61
	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	19.85	18.60	17.94	17.63	18.11	18.67	20.73	21.38	18.94	17.73	16.45	15.84	14.81	14.34	13.64	13.31	14.93	18.49	20.93	28.25	29.02	23.55	21.46	19.31
61754	0.24	0.17	0.11	0.14	0.13	0.18	0.21	0.09	0.06	-0.02	-0.03	-0.06	-0.03	-0.04	-0.07	-0.08	-0.03	0.00	0.08	0.14	0.15	0.19	0.11	0.10
	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	20.42	19.14	18.53	18.15	18.66	19.13	21.40	22.40	19.85	18.76	17.43	16.86	15.70	15.21	14.54	14.26	15.90	19.64	22.03	29.60	30.46	24.53	22.48	20.19
61760	0.80	0.70	0.69	0.66	0.68	0.65	0.88	1.11	0.96	1.01	0.96	0.95	0.86	0.82	0.84	0.87	0.94	1.15	1.19	1.49	1.59	1.17	1.13	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
GENESE	19.48	18.22	17.56	17.28	17.74	18.32	20.23	20.61	18.30	17.11	15.89	15.25	14.32	13.87	13.13	12.81	14.35	17.70	20.18	27.07	27.86	22.71	20.62	18.67
61753	-0.14	-0.22	-0.27	-0.21	-0.23	-0.17	-0.29	-0.68	-0.59	-0.64	-0.59	-0.65	-0.52	-0.52	-0.58	-0.58	-0.61	-0.79	-0.67	-1.04	-1.01	-0.65	-0.73	-0.54
	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	19.52	18.38	17.78	17.43	17.92	18.43	20.44	21.19	18.79	17.65	16.36	15.78	14.72	14.27	13.60	13.28	14.84	18.36	20.74	29.32	27.44	23.29	21.28	19.15
61844	-0.10	-0.06	-0.05	-0.05	-0.05	-0.06	-0.08	-0.11	-0.09	-0.11	-0.11	-0.13	-0.12	-0.12	-0.11	-0.11	-0.12	-0.13	-0.10	-0.11	-0.12	-0.07	-0.06	-0.06
	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	-1.32	1.32	0.00	0.00	0.00
HUD VL	20.38	19.12	18.49	18.13	18.64	19.13	21.34	22.23	19.64	18.50	17.17	16.59	15.45	14.99	14.34	14.03	15.66	19.32	21.74	29.26	30.12	24.30	22.24	19.98
61758	0.76	0.68	0.66	0.65	0.67	0.65	0.82	0.94	0.76	0.75	0.69	0.68	0.61	0.60	0.63	0.64	0.70	0.83	0.90	1.15	1.24	0.94	0.90	0.77
	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	20.83	19.50	18.81	18.41	18.89	19.41	24.03	25.25	20.00	18.80	17.33	16.72	15.55	15.09	14.52	14.20	15.98	19.82	22.49	30.02	30.87	25.31	23.01	20.44
61762	1.22	1.07	0.98	0.93	0.92	0.92	1.33	1.53	1.11	1.05	0.86	0.81	0.71	0.70	0.81	0.82	1.02	1.33	1.65	1.91	1.99	1.66	1.64	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.42	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	-0.29	-0.02	0.00
MHK VL	20.30	19.04	18.40	18.05	18.52	19.08	21.20	22.02	19.53	18.32	17.01	16.40	15.27	14.82	14.11	13.76	15.40	19.04	21.53	29.12	29.94	24.23	22.12	19.86
61756	0.69	0.61	0.57	0.56	0.54	0.59	0.68	0.72	0.64	0.57	0.53	0.49	0.43	0.43	0.40	0.37	0.43	0.55	0.69	1.01	1.07	0.86	0.77	0.65
	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	20.40	19.12	18.51	18.15	18.64	19.11	21.36	22.34	19.76	18.66	17.32	16.72	15.57	15.09	14.43	14.14	15.78	19.45	21.87	29.40	30.26	24.41	22.35	20.08
61759	0.79	0.68	0.68	0.66	0.67	0.63	0.84	1.04	0.87	0.90	0.84	0.81	0.73	0.70	0.73	0.75	0.82	0.96	1.02	1.29	1.39	1.05	1.00	0.87
	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.	20.54	19.23	18.67	18.30	18.79	19.25	21.53	22.49	19.87	18.83	17.55	16.97	15.80	15.31	14.67	14.38	16.01	19.77	22.14	29.71	30.61	24.58	22.63	20.35
61761	0.92	0.79	0.84	0.80	0.81	0.76	1.01	1.19	0.98	1.08	1.07	1.07	0.96	0.92	0.96	0.99	1.05	1.27	1.29	1.60	1.73	1.21	1.28	1.13
	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
NORTH	19.60	18.47	17.88	17.52	18.03	18.52	20.44	21.17	18.76	17.54	16.20	15.60	14.59	14.13	13.46	13.13	14.68	18.21	20.70	28.05	28.85	23.46	21.39	19.23
61755	-0.02	0.04	0.05	0.04	0.05	0.04	-0.08	-0.13	-0.13	-0.21	-0.28	-0.30	-0.25	-0.26	-0.25	-0.25	-0.28	-0.28	-0.14	-0.06	-0.03	0.09	0.04	0.02
	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	19.99	18.82	18.22	17.87	18.37	18.86	20.95	21.83	19.40	18.30	17.02	16.43	15.30	14.83	14.16	13.87	15.47	19.10	21.45	30.22	28.30	23.90	21.86	19.71
61845	0.37	0.39	0.39	0.38	0.40	0.37	0.43	0.53	0.51	0.55	0.54	0.52	0.46	0.45	0.45	0.48	0.51	0.61	0.60	0.79	0.75	0.54	0.51	0.50
	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	-1.32	1.32	0.00	0.00	0.00

O H 61846	19.40 -0.22 0.00	18.18 -0.26 0.00	17.49 -0.34 0.00	17.23 -0.26 0.00	17.69 -0.29 0.00	18.26 -0.22 0.00	20.09 -0.43 0.00	20.25 -1.04 0.00	18.06 -0.83 0.00	16.86 -0.89 0.00	15.69 -0.79 0.00	15.05 -0.86 0.00	14.11 -0.73 0.00	13.70 -0.69 0.00	12.94 -0.77 0.00	12.65 -0.74 0.00	14.14 -0.82 0.00	17.40 -1.09 0.00	19.89 -0.96 0.00	27.66 -1.77 -1.32	25.79 -1.76 1.32	22.19 -1.17 0.00	20.17 -1.17 0.00	18.42 -0.79 0.00
PJM 61847	19.99 0.37 0.00	18.73 0.29 0.00	18.06 0.23 0.00	17.75 0.26 0.00	18.23 0.25 0.00	18.80 0.31 0.00	20.89 0.37 0.00	21.57 0.28 0.00	19.15 0.26 0.00	18.00 0.25 0.00	16.74 0.26 0.00	16.14 0.24 0.00	15.06 0.22 0.00	14.62 0.23 0.00	13.90 0.19 0.00	13.60 0.21 0.00	15.20 0.24 0.00	18.75 0.26 0.00	21.22 0.38 0.00	29.74 0.31 -1.32	27.84 0.29 1.32	23.71 0.35 0.00	21.65 0.30 0.00	19.50 0.29 0.00
WEST 61752	19.93 0.31 0.00	18.64 0.20 0.00	17.92 0.09 0.00	17.66 0.17 0.00	18.12 0.14 0.00	18.73 0.24 0.00	20.62 0.10 0.00	20.78 -0.51 0.00	18.55 -0.34 0.00	17.31 -0.44 0.00	16.10 -0.38 0.00	15.44 -0.46 0.00	14.48 -0.36 0.00	14.06 -0.33 0.00	13.27 -0.44 0.00	12.99 -0.40 0.00	14.51 -0.45 0.00	17.88 -0.61 0.00	20.51 -0.33 0.00	27.18 -0.93 0.00	27.98 -0.90 0.00	22.92 -0.44 0.00	20.82 -0.53 0.00	18.96 -0.25 0.00