

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/21/2024

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	26.34	23.72	22.08	21.86	22.71	24.14	28.46	23.90	22.29	18.87	17.33	17.27	17.38	17.07	16.31	16.15	18.36	21.85	28.27	33.05	36.11	29.86	25.33	22.94
61757	0.67	0.55	0.50	0.49	0.53	0.54	0.61	0.44	0.39	0.37	0.37	0.42	0.42	0.40	0.38	0.39	0.48	0.62	0.96	1.27	1.35	1.04	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	25.75	23.28	21.71	21.47	22.29	23.74	27.99	23.64	21.98	18.55	16.93	16.75	16.87	16.55	15.77	15.60	17.71	21.02	27.04	31.84	34.96	28.97	24.64	22.54
61754	0.08	0.12	0.13	0.11	0.11	0.14	0.14	0.19	0.09	0.06	-0.03	-0.10	-0.08	-0.12	-0.16	-0.16	-0.16	-0.21	-0.27	0.06	0.21	0.14	0.02	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.16	24.37	22.68	22.43	23.26	24.68	29.13	24.58	23.14	19.61	18.10	18.08	18.15	17.98	17.19	17.05	19.25	22.89	29.39	34.45	37.61	30.87	26.26	23.72
61760	1.49	1.20	1.10	1.07	1.09	1.09	1.28	1.13	1.25	1.11	1.14	1.23	1.20	1.32	1.26	1.29	1.38	1.66	2.07	2.67	2.85	2.05	1.65	1.36
	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
GENESE	25.13	22.77	21.28	21.07	21.84	23.24	27.29	23.12	21.43	18.17	16.59	16.38	16.49	16.12	15.33	15.17	17.27	20.32	26.11	30.85	34.06	28.16	23.95	22.18
61753	-0.54	-0.39	-0.30	-0.30	-0.33	-0.35	-0.56	-0.33	-0.46	-0.33	-0.37	-0.47	-0.46	-0.55	-0.61	-0.58	-0.61	-0.91	-1.20	-0.92	-0.69	-0.66	-0.66	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.44	23.00	21.46	21.24	22.04	23.45	25.31	25.46	22.07	18.37	16.82	16.70	16.78	16.50	15.29	14.96	17.70	21.05	28.35	29.84	34.06	28.36	24.34	22.11
61844	-0.23	-0.16	-0.13	-0.13	-0.13	-0.14	-0.11	-0.12	-0.13	-0.13	-0.14	-0.15	-0.17	-0.17	-0.16	-0.16	-0.18	-0.19	-0.30	-0.60	-0.69	-0.46	-0.27	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	2.43	-2.12	-0.31	0.00	0.00	0.00	0.00	0.00	0.48	0.64	0.00	0.00	-1.33	1.33	0.00	0.00	0.00	0.00
HUD VL	26.98	24.25	22.56	22.33	23.17	24.63	29.05	24.42	22.88	19.35	17.82	17.78	17.85	17.67	16.90	16.77	18.98	22.58	29.01	34.00	37.12	30.58	25.97	23.52
61758	1.31	1.09	0.97	0.96	1.00	1.04	1.20	0.96	0.99	0.85	0.86	0.93	0.90	1.00	0.97	1.01	1.11	1.34	1.69	2.22	2.36	1.76	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.68	24.55	22.99	22.63	23.53	24.87	28.99	24.72	23.40	19.77	18.43	18.39	18.34	18.10	17.35	17.27	19.56	24.56	29.92	34.96	37.95	31.48	26.77	24.18
61762	2.00	1.39	1.40	1.26	1.35	1.27	1.14	1.27	1.51	1.28	1.47	1.53	1.39	1.43	1.42	1.51	1.68	2.02	2.60	3.18	3.20	2.65	2.14	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	-1.30	-0.01	0.00	0.00	-0.01	-0.02	-0.01
MHK VL	26.47	23.88	22.25	22.03	22.86	24.35	28.77	24.25	22.57	19.05	17.37	17.22	17.34	17.07	16.07	15.79	18.21	21.64	27.97	32.76	35.90	29.74	25.35	23.03
61756	0.80	0.72	0.67	0.66	0.69	0.75	0.92	0.80	0.68	0.55	0.41	0.37	0.39	0.40	0.34	0.30	0.34	0.40	0.65	0.99	1.15	0.92	0.74	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	27.06	24.32	22.62	22.37	23.24	24.66	29.07	24.48	23.03	19.48	17.98	17.93	18.02	17.87	17.10	16.94	19.14	22.75	29.25	34.29	37.43	30.78	26.17	23.63
61759	1.39	1.16	1.04	1.00	1.06	1.06	1.22	1.03	1.14	0.98	1.02	1.08	1.07	1.20	1.16	1.18	1.27	1.51	1.94	2.51	2.68	1.96	1.55	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
N.Y.C.	27.26	24.41	22.70	22.45	23.26	24.68	29.18	24.58	23.20	19.68	18.18	18.18	18.24	18.10	18.00	18.01	19.30	22.98	29.47	34.60	37.74	30.98	26.36	23.79
61761	1.59	1.25	1.12	1.09	1.09	1.09	1.34	1.13	1.31	1.18	1.22	1.32	1.27	1.42	1.34	1.36	1.43	1.74	2.16	2.83	2.99	2.16	1.75	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.73	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	25.03	22.72	21.22	21.02	21.84	23.29	27.60	23.20	21.61	18.18	16.62	16.43	16.48	16.13	11.15	9.55	17.28	20.64	26.50	30.57	33.29	27.70	19.75	18.24
61755	-0.64	-0.44	-0.37	-0.34	-0.33	-0.31	-0.25	-0.26	-0.29	-0.31	-0.34	-0.42	-0.47	-0.53	-0.53	-0.52	-0.59	-0.59	-0.82	-1.21	-1.46	-1.12	-0.84	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	5.69	0.01	0.00	0.00	0.01	0.00	4.03	3.31
NPX	26.49	23.86	22.19	21.94	22.77	24.21	26.11	26.18	22.88	19.05	17.57	17.56	17.63	17.45	16.70	16.56	18.80	22.28	28.76	33.62	36.60	30.15	25.60	23.14
61845	0.82	0.69	0.60	0.58	0.60	0.61	0.70	0.61	0.68	0.55	0.61	0.71	0.68	0.78	0.76	0.80	0.93	1.04	1.45	1.84	1.84	1.33	0.99	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	2.43	-2.12	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	24.72 -0.95 0.00	22.51 -0.65 0.00	21.11 -0.47 0.00	20.88 -0.49 0.00	21.62 -0.55 0.00	23.00 -0.59 0.00	24.42 -1.00 2.43	24.87 -0.70 -2.12	21.48 -0.72 -0.31	18.04 -0.46 0.00	16.48 -0.47 0.00	16.21 -0.64 0.00	16.32 -0.63 0.00	15.92 -0.75 0.00	15.20 -0.73 0.00	15.03 -0.72 0.00	17.05 -0.82 0.00	19.90 -1.34 0.00	25.24 -2.08 0.00	29.81 -1.97 0.00	33.02 -1.74 0.00	27.29 -1.53 0.00	23.33 -1.28 0.00	22.00 -0.36 0.00
PJM 61847	26.01 0.33 0.00	23.46 0.30 0.00	21.89 0.30 0.00	21.66 0.30 0.00	22.46 0.29 0.00	23.90 0.31 0.00	25.70 0.28 2.43	25.90 0.33 -2.12	22.62 0.41 -0.31	18.89 0.39 0.00	17.35 0.39 0.00	17.21 0.35 0.00	17.29 0.34 0.00	17.02 0.35 0.00	16.31 0.32 -0.06	16.17 0.35 -0.07	18.23 0.36 0.00	22.58 0.30 -1.04	26.41 0.14 1.04	32.32 0.54 0.00	35.45 0.69 0.00	29.26 0.43 0.00	24.91 0.30 0.00	22.83 0.47 0.00
WEST 61752	25.16 -0.51 0.00	22.89 -0.28 0.00	21.48 -0.11 0.00	21.26 -0.11 0.00	22.04 -0.13 0.00	23.43 -0.16 0.00	27.38 -0.47 0.00	23.22 -0.23 0.00	21.58 -0.31 0.00	18.37 -0.13 0.00	16.77 -0.19 0.00	16.45 -0.40 0.00	16.54 -0.41 0.00	16.15 -0.52 0.00	15.37 -0.56 0.00	15.20 -0.55 0.00	17.25 -0.63 0.00	20.13 -1.11 0.00	25.51 -1.80 0.00	30.25 -1.52 0.00	33.54 -1.22 0.00	27.76 -1.07 0.00	23.68 -0.94 0.00	22.32 -0.04 0.00