

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/02/2024

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	20.77	18.99	17.60	16.60	17.26	19.48	24.39	28.47	25.79	24.14	22.58	22.21	21.13	21.45	22.08	22.98	24.91	28.46	31.17	34.06	36.00	29.94	24.99	21.83
61757	0.87	0.85	0.76	0.68	0.68	0.71	0.94	1.10	1.06	0.91	0.81	0.77	0.67	0.68	0.73	0.69	0.77	0.99	1.11	1.28	1.35	1.10	0.80	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	20.20	18.36	17.04	16.12	16.82	19.12	23.88	28.03	25.10	23.60	22.08	21.71	20.76	21.02	21.57	22.56	24.38	27.75	30.51	33.44	35.38	29.42	24.75	21.41
61754	0.30	0.22	0.20	0.21	0.25	0.36	0.42	0.66	0.37	0.37	0.30	0.28	0.31	0.25	0.21	0.27	0.24	0.27	0.45	0.66	0.73	0.58	0.56	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.33	19.45	18.05	17.01	17.67	19.98	25.07	29.45	26.88	25.18	23.73	23.41	22.31	22.74	23.41	24.54	26.56	30.31	32.85	35.61	37.52	31.18	25.91	22.47
61760	1.43	1.31	1.21	1.10	1.09	1.22	1.62	2.08	2.15	1.95	1.96	1.97	1.86	1.97	2.05	2.25	2.41	2.83	2.80	2.82	2.87	2.34	1.72	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.78	17.94	16.67	15.77	16.48	18.74	23.31	27.29	24.26	22.98	21.42	21.14	20.35	20.41	20.99	21.98	23.63	26.82	29.43	32.62	34.44	28.70	24.29	20.97
61753	-0.12	-0.20	-0.17	-0.14	-0.10	-0.02	-0.14	-0.08	-0.47	-0.26	-0.35	-0.30	-0.10	-0.35	-0.36	-0.31	-0.51	-0.66	-0.63	-0.16	-0.21	-0.14	0.10	-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	0.00	0.00	0.00	0.00	0.00
H Q	19.54	17.83	16.57	15.68	16.34	18.50	23.15	26.99	24.36	22.91	21.47	21.14	20.15	20.48	21.08	22.00	23.88	27.15	29.73	32.43	34.30	28.50	23.95	20.80
61844	-0.36	-0.31	-0.27	-0.24	-0.23	-0.26	-0.31	-0.38	-0.37	-0.33	-0.30	-0.30	-0.31	-0.29	-0.28	-0.29	-0.27	-0.33	-0.33	-0.36	-0.35	-0.34	-0.24	-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
HUD VL	21.19	19.30	17.95	16.90	17.55	19.85	24.93	29.07	26.51	24.83	23.38	23.04	21.95	22.35	23.00	24.09	26.10	29.78	32.37	35.15	37.14	30.95	25.69	22.30
61758	1.29	1.16	1.11	0.99	0.98	1.09	1.48	1.70	1.78	1.60	1.61	1.61	1.49	1.58	1.64	1.80	1.95	2.31	2.31	2.36	2.50	2.10	1.50	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.60	25.10	19.36	17.22	17.95	24.71	28.30	32.96	31.16	25.60	24.10	25.89	22.59	23.02	23.75	27.91	30.21	48.70	60.25	103.19	104.87	68.02	30.01	27.32
61762	1.89	1.70	1.50	1.31	1.38	1.67	2.16	2.68	2.70	2.37	2.33	2.40	2.13	2.24	2.39	2.61	2.85	3.35	3.28	3.31	3.43	2.83	2.25	1.87
	-4.81	-5.25	-1.02	0.00	0.00	-4.27	-2.69	-2.90	-3.73	0.00	0.00	-2.05	-0.01	-0.01	-0.01	-3.01	-3.22	-17.87	-26.92	-67.09	-66.79	-36.35	-3.57	-4.41
MHK VL	20.53	18.68	17.36	16.39	17.09	19.40	24.39	28.96	25.92	24.18	22.56	22.23	21.19	21.49	22.12	23.20	25.16	28.74	31.74	34.75	36.80	30.52	25.60	22.11
61756	0.64	0.54	0.52	0.48	0.51	0.64	0.94	1.59	1.19	0.95	0.78	0.79	0.74	0.73	0.77	0.91	1.01	1.26	1.68	1.97	2.15	1.67	1.40	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.29	19.39	18.02	16.98	17.62	19.95	25.02	29.29	26.71	25.02	23.58	23.24	22.13	22.55	23.21	24.34	26.36	30.11	32.67	35.41	37.35	31.10	25.82	22.38
61759	1.39	1.25	1.18	1.07	1.04	1.18	1.57	1.92	1.98	1.79	1.81	1.80	1.68	1.79	1.86	2.05	2.22	2.64	2.61	2.62	2.70	2.25	1.62	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	21.41	19.52	18.14	17.08	17.74	20.02	25.09	29.45	26.96	25.25	23.86	23.56	22.51	22.94	23.61	24.77	26.73	30.57	33.06	35.80	37.70	31.33	26.06	22.55
61761	1.51	1.38	1.30	1.16	1.16	1.26	1.64	2.08	2.23	2.02	2.09	2.12	2.05	2.16	2.24	2.45	2.58	3.08	3.01	3.01	3.05	2.48	1.86	1.52
	0.00	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	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	19.32	17.69	16.43	15.61	16.33	18.50	23.20	27.15	24.41	22.81	21.40	21.03	20.04	20.35	21.04	22.02	24.00	27.37	30.15	32.89	34.89	28.82	24.17	20.95
61755	-0.58	-0.45	-0.40	-0.30	-0.25	-0.26	-0.26	-0.22	-0.32	-0.42	-0.37	-0.41	-0.41	-0.42	-0.32	-0.27	-0.14	-0.11	0.09	0.10	0.24	-0.03	-0.02	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.07	19.74	18.94	18.74	18.80	24.18	31.98	28.93	27.50	24.60	23.06	22.70	21.60	22.01	22.57	23.58	25.59	29.21	31.83	34.52	36.35	30.46	25.33	22.06
61845	1.17	1.07	0.99	0.91	0.89	0.99	1.27	1.56	1.61	1.37	1.28	1.26	1.14	1.25	1.22	1.29	1.45	1.73	1.77	1.74	1.70	1.61	1.14	1.03
	0.00	-0.53	-1.11	-0.92	-1.33	-4.42	-7.26	0.00	-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

O H 61846	19.68 -0.22 0.00	17.80 -0.35 0.00	16.59 -0.25 0.00	15.73 -0.19 0.00	16.43 -0.15 0.00	18.71 -0.06 0.00	23.12 -0.33 0.00	26.93 -0.44 0.00	23.96 -0.77 0.00	22.79 -0.44 0.00	21.31 -0.46 0.00	20.98 -0.45 0.00	20.31 -0.14 0.00	20.31 -0.46 0.00	20.88 -0.47 0.00	21.86 -0.42 0.00	23.44 -0.70 0.00	26.40 -1.07 0.00	28.92 -1.14 0.00	32.10 -0.69 0.00	33.85 -0.80 0.00	28.21 -0.63 0.00	24.03 -0.17 0.00	20.89 -0.15 0.00
PJM 61847	20.53 0.64 0.00	18.67 0.53 0.00	17.34 0.50 0.00	16.41 0.49 0.00	17.09 0.51 0.00	19.42 0.66 0.00	24.25 0.80 0.00	28.44 1.07 0.00	25.65 0.92 0.00	24.18 0.95 0.00	22.71 0.94 0.00	22.38 0.94 0.00	21.42 0.96 0.00	21.68 0.91 0.00	22.32 0.96 0.00	23.38 1.09 0.00	25.25 1.11 0.00	28.63 1.15 0.00	31.20 1.14 0.00	34.06 1.28 0.00	36.07 1.42 0.00	29.97 1.12 0.00	25.11 0.92 0.00	21.75 0.72 0.00
WEST 61752	20.12 0.22 0.00	18.16 0.02 0.00	16.94 0.10 0.00	16.09 0.18 0.00	16.81 0.23 0.00	19.21 0.45 0.00	23.83 0.37 0.00	27.92 0.55 0.00	24.78 0.05 0.00	23.56 0.33 0.00	22.01 0.24 0.00	21.63 0.19 0.00	20.88 0.43 0.00	20.91 0.15 0.00	21.52 0.17 0.00	22.56 0.27 0.00	24.19 0.05 0.00	27.25 -0.22 0.00	29.88 -0.18 0.00	33.18 0.39 0.00	35.03 0.38 0.00	29.11 0.26 0.00	24.75 0.56 0.00	21.43 0.40 0.00