

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/11/2023

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	27.72	25.67	23.70	21.85	20.92	22.37	25.69	26.47	30.64	31.17	33.21	34.60	34.88	36.83	42.22	48.29	58.79	65.84	61.14	53.92	42.62	37.10	35.43	31.28
61757	1.28	1.18	1.17	1.06	1.01	1.13	1.20	1.19	1.43	1.54	1.79	1.80	1.64	1.76	2.11	2.52	3.06	4.02	3.35	3.05	2.57	2.13	1.91	1.52
	0.12	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.25	0.17	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	26.78	24.71	22.62	20.88	20.03	21.42	24.96	25.63	29.76	29.96	32.05	33.39	34.26	36.02	41.37	46.60	56.56	63.25	58.77	52.04	41.13	35.98	34.50	30.50
61754	0.21	0.22	0.09	0.08	0.12	0.17	0.37	0.35	0.55	0.33	0.63	0.59	0.77	0.77	0.77	0.82	0.84	1.42	0.98	1.17	1.08	1.01	0.97	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.43	26.08	24.11	22.25	21.20	22.63	26.04	27.05	31.31	32.00	34.12	35.62	36.30	38.00	43.81	49.71	60.63	68.01	62.53	54.79	42.73	37.42	35.87	31.75
61760	1.86	1.59	1.58	1.45	1.29	1.38	1.45	1.77	2.10	2.37	2.70	2.82	2.81	2.75	3.21	3.94	4.90	6.18	4.74	3.92	2.68	2.45	2.35	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.54	24.59	22.35	20.56	19.79	21.12	24.93	25.33	29.58	29.60	31.67	33.10	34.09	35.99	41.09	46.14	55.72	62.32	57.96	51.48	40.93	35.81	34.76	30.56
61753	-0.03	0.10	-0.18	-0.23	-0.12	-0.13	0.34	0.05	0.38	-0.03	0.25	0.29	0.60	0.74	0.49	0.36	0.00	0.49	0.17	0.61	0.88	0.84	1.24	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
H Q	26.38	24.32	22.38	20.62	19.77	21.08	24.39	25.08	28.86	29.27	30.89	32.28	32.95	34.72	39.99	45.00	54.89	60.34	56.92	50.01	39.37	34.34	32.95	29.37
61844	-0.18	-0.17	-0.16	-0.17	-0.14	-0.17	-0.20	-0.20	-0.35	-0.35	-0.53	-0.53	-0.54	-0.53	-0.61	-0.78	-0.83	-1.48	-0.87	-0.87	-0.68	-0.63	-0.57	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.13	25.82	23.86	22.02	20.96	22.42	25.79	26.62	30.75	31.44	33.52	35.00	35.66	37.43	43.20	48.93	59.62	66.77	61.54	54.03	42.29	37.03	35.40	31.37
61758	1.57	1.32	1.33	1.23	1.05	1.17	1.20	1.34	1.55	1.81	2.11	2.20	2.18	2.19	2.60	3.16	3.90	4.95	3.75	3.16	2.24	2.06	1.88	1.61
	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
LONGIL	34.62	30.34	26.25	23.57	22.51	25.06	30.73	28.10	33.48	36.83	39.81	44.51	46.48	53.69	75.77	132.00	139.77	152.24	143.00	128.00	77.64	46.46	44.17	40.04
61762	2.76	2.47	2.39	2.23	2.03	2.17	2.41	2.65	3.13	3.38	3.55	3.58	3.52	3.46	3.86	4.76	5.85	7.17	5.78	4.88	3.56	3.29	3.32	2.92
	-5.29	-3.38	-1.33	-0.56	-0.57	-1.64	-3.73	-0.17	-1.15	-3.83	-4.85	-8.13	-9.48	-14.99	-31.31	-81.46	-78.20	-83.25	-79.44	-72.25	-34.03	-8.20	-7.33	-7.36
MHK VL	27.44	25.28	23.19	21.37	20.48	21.89	25.32	26.01	29.99	30.40	32.39	33.82	34.56	36.30	41.94	47.20	57.67	64.30	60.10	53.11	41.73	36.40	34.83	30.80
61756	0.88	0.78	0.65	0.58	0.58	0.64	0.74	0.73	0.79	0.77	0.98	1.02	1.07	1.06	1.34	1.42	1.95	2.48	2.31	2.24	1.68	1.43	1.31	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.24	25.94	24.00	22.16	21.08	22.50	25.86	26.85	31.08	31.73	33.84	35.29	36.00	37.89	43.73	49.62	60.52	67.95	62.46	54.73	42.69	37.31	35.67	31.61
61759	1.67	1.44	1.46	1.37	1.17	1.25	1.28	1.57	1.87	2.10	2.42	2.49	2.51	2.64	3.13	3.85	4.79	6.12	4.68	3.86	2.64	2.34	2.15	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	28.70	26.26	24.27	22.39	21.30	22.71	26.09	27.12	31.51	32.26	34.38	35.86	36.36	38.15	43.89	49.81	62.78	69.57	64.05	57.19	42.69	37.57	36.36	31.97
61761	2.13	1.76	1.74	1.60	1.39	1.47	1.50	1.84	2.31	2.64	2.95	3.05	2.88	2.89	3.29	4.03	5.07	6.31	4.85	3.92	2.64	2.59	2.55	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	0.00	-0.01	-1.99	-1.44	-1.41	-2.40	0.00	-0.01	-0.29	0.00
NORTH	26.78	24.67	22.65	20.85	20.01	21.33	24.73	25.38	28.97	29.36	30.89	32.37	33.15	34.96	40.23	45.04	55.17	60.59	57.32	50.16	39.49	34.27	32.92	29.31
61755	0.21	0.17	0.11	0.06	0.10	0.09	0.15	0.10	-0.23	-0.27	-0.53	-0.43	-0.33	-0.28	-0.37	-0.73	-0.56	-1.24	-0.46	-0.71	-0.56	-0.70	-0.60	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.20	25.60	23.68	21.87	20.86	22.29	26.06	26.32	30.40	30.99	33.00	34.41	36.00	37.45	44.40	51.24	58.30	65.41	60.45	53.06	41.65	36.40	34.86	30.89
61845	1.14	1.10	1.15	1.08	0.96	1.04	1.06	1.04	1.20	1.36	1.57	1.61	1.47	1.48	1.74	2.15	2.56	3.58	2.66	2.19	1.60	1.43	1.34	1.13
	-0.49	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	-0.01	0.00	-1.04	-0.73	-2.05	-3.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	26.17 -0.40 0.00	24.30 -0.20 0.00	22.02 -0.52 0.00	20.31 -0.48 0.00	19.61 -0.30 0.00	20.93 -0.32 0.00	24.83 0.25 0.00	24.90 -0.38 0.00	29.32 0.12 0.00	29.04 -0.59 0.00	31.01 -0.41 0.00	32.34 -0.46 0.00	33.42 -0.07 0.00	35.18 -0.07 0.00	39.91 -0.69 0.00	44.77 -1.01 0.00	53.61 -2.12 0.00	59.84 -1.98 0.00	55.65 -2.14 0.00	49.80 -1.07 0.00	39.89 -0.16 0.00	34.97 0.00 0.00	34.33 0.80 0.00	30.21 0.45 0.00
PJM 61847	27.26 0.69 0.00	25.13 0.64 0.00	23.05 0.52 0.00	21.29 0.50 0.00	20.40 0.50 0.00	21.80 0.55 0.00	25.30 0.71 0.00	25.99 0.71 0.00	30.17 0.96 0.00	30.49 0.86 0.00	32.55 1.13 0.00	33.95 1.15 0.00	34.73 1.27 0.03	36.37 1.30 0.18	41.54 1.22 0.28	47.01 1.51 0.27	56.92 1.51 0.31	63.41 2.29 0.71	58.28 1.33 0.84	51.40 1.32 0.79	40.80 1.12 0.37	35.97 1.19 0.19	34.72 1.27 0.08	30.83 1.07 0.00
WEST 61752	26.73 0.16 0.00	24.79 0.29 0.00	22.44 -0.09 0.00	20.69 -0.10 0.00	19.99 0.08 0.00	21.36 0.11 0.00	25.27 0.69 0.00	25.51 0.23 0.00	29.96 0.76 0.00	29.78 0.15 0.00	31.92 0.50 0.00	33.23 0.43 0.00	34.39 0.90 0.00	36.20 0.95 0.00	41.05 0.45 0.00	46.05 0.28 0.00	55.11 -0.61 0.00	61.58 -0.25 0.00	57.15 -0.63 0.00	51.13 0.26 0.00	40.89 0.84 0.00	35.91 0.94 0.00	35.10 1.58 0.00	30.92 1.16 0.00