

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/06/2023

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	37.00	34.05	31.72	30.63	31.06	32.20	35.01	37.99	39.65	40.61	43.91	51.39	53.07	60.52	70.51	75.87	105.33	122.35	107.01	86.58	69.21	55.06	46.01	40.08
61757	1.59	1.53	1.45	1.35	1.37	1.39	1.57	1.67	1.85	2.26	2.52	3.05	3.05	3.53	3.74	4.23	6.15	6.92	6.25	5.06	3.85	3.26	2.85	2.16
	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
CENTRL	36.18	32.94	30.48	29.45	29.90	31.12	33.94	36.83	38.52	39.19	42.46	49.69	51.42	58.52	68.59	73.41	101.11	118.31	103.69	83.31	67.39	53.65	44.20	38.80
61754	0.78	0.42	0.21	0.18	0.21	0.31	0.50	0.51	0.72	0.84	1.07	1.35	1.40	1.77	2.20	2.22	2.77	2.89	2.92	2.37	2.42	1.86	1.03	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	0.23	0.38	0.45	0.84	0.00	0.00	0.59	0.38	0.00	0.00	0.00
DUNWOD	37.14	34.34	32.02	30.89	31.29	32.41	35.28	38.50	40.41	41.49	44.81	52.21	53.82	61.15	71.84	77.23	107.91	124.54	108.83	87.97	69.34	55.00	46.79	40.43
61760	1.73	1.82	1.75	1.61	1.60	1.60	1.84	2.18	2.61	3.15	3.43	3.87	3.80	4.16	5.07	5.59	8.73	9.12	8.06	6.44	3.99	3.21	3.63	2.50
	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	0.00	0.00	0.00	0.00	0.00
GENESE	35.90	32.23	29.84	28.75	29.22	30.50	33.34	36.18	37.95	38.42	41.84	49.07	50.77	58.30	68.50	73.07	100.76	116.70	102.58	82.91	67.38	53.24	43.43	38.30
61753	0.50	-0.29	-0.42	-0.53	-0.48	-0.31	-0.10	-0.14	0.15	0.08	0.46	0.73	0.75	1.31	1.73	1.43	1.58	1.27	1.82	1.38	2.03	1.45	0.26	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
H Q	34.91	32.10	29.90	28.93	29.34	30.47	33.04	35.85	37.16	37.39	40.18	46.80	48.76	55.88	65.70	70.66	98.09	112.77	98.05	80.41	65.79	50.80	39.62	37.35
61844	-0.50	-0.42	-0.36	-0.35	-0.35	-0.34	-0.40	-0.47	-0.64	-0.96	-1.20	-1.40	-1.40	-1.60	-1.87	-1.93	-2.88	-2.65	-2.72	-2.37	-1.83	-1.50	-1.34	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.14	-0.49	-0.80	-0.95	-1.79	0.00	0.00	-1.25	-2.27	-0.51	2.21	-0.23
HUD VL	36.82	34.05	31.72	30.65	31.03	32.08	34.81	38.17	39.84	40.84	44.15	51.48	53.27	60.58	71.05	76.51	106.81	123.38	107.92	87.23	68.94	54.85	46.36	40.12
61758	1.42	1.53	1.45	1.38	1.34	1.26	1.37	1.85	2.04	2.49	2.77	3.14	3.25	3.59	4.28	4.87	7.64	7.96	7.16	5.71	3.59	3.05	3.19	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	39.42	35.33	33.66	32.26	33.00	33.38	36.93	39.44	42.33	45.24	47.72	52.50	71.45	103.38	166.10	182.02	196.55	196.19	185.58	166.99	182.02	93.23	72.07	42.51
61762	2.76	2.80	2.69	2.52	2.52	2.56	2.84	3.12	3.71	4.18	3.77	4.16	4.75	5.24	6.41	7.02	10.41	11.19	9.98	8.23	5.23	4.25	4.23	3.11
	-1.25	-0.02	-0.70	-0.46	-0.79	-0.01	-0.65	0.00	-0.82	-2.71	-2.58	0.00	-16.68	-41.15	-92.92	-103.35	-86.96	-69.57	-74.84	-77.23	-111.44	-37.19	-24.67	-1.47
MHK VL	36.79	33.69	31.17	30.16	30.61	31.80	34.51	37.52	39.09	39.84	43.04	50.37	52.07	58.08	67.35	72.14	98.10	120.85	105.70	81.90	66.06	54.38	45.02	39.48
61756	1.38	1.17	0.91	0.88	0.92	0.99	1.07	1.20	1.29	1.49	1.66	2.03	2.05	2.50	2.87	3.23	4.47	5.43	4.94	4.24	3.20	2.59	1.85	1.56
	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	1.41	2.29	2.73	5.55	0.00	0.00	3.87	2.49	0.00	0.00	0.00
MILLWD	37.14	34.31	31.99	30.86	31.23	32.41	35.28	38.50	40.34	41.42	44.78	52.16	53.87	61.26	71.84	77.30	107.80	124.66	108.83	87.97	69.54	55.26	46.79	40.43
61759	1.73	1.79	1.72	1.58	1.54	1.60	1.84	2.18	2.53	3.07	3.39	3.82	3.85	4.28	5.07	5.66	8.62	9.24	8.06	6.44	4.19	3.47	3.63	2.50
	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	0.00	0.00	0.00	0.00	0.00
N.Y.C.	37.22	34.47	32.14	30.98	31.38	32.44	35.31	38.65	40.60	41.72	44.98	52.25	53.72	60.49	72.81	74.94	108.00	123.53	100.09	84.55	67.53	53.53	46.68	40.37
61761	1.84	1.95	1.88	1.70	1.69	1.63	1.87	2.33	2.80	3.38	3.60	3.91	3.70	4.05	5.07	5.59	8.73	9.12	7.96	6.44	3.72	2.95	3.75	2.54
	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.97	2.29	-0.09	1.01	8.63	3.42	1.54	1.21	0.23	0.09
NORTH	34.84	32.00	29.90	28.96	29.37	30.53	33.04	35.85	37.08	37.27	39.73	46.41	48.07	55.65	65.57	70.65	97.86	112.31	97.23	80.16	64.32	49.77	41.22	36.94
61755	-0.57	-0.52	-0.36	-0.32	-0.33	-0.28	-0.40	-0.47	-0.72	-1.07	-1.66	-1.94	-1.95	-2.17	-2.54	-2.58	-4.26	-3.11	-3.53	-3.42	-2.35	-2.02	-1.94	-0.99
	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	-0.82	-1.33	-1.59	-2.94	0.00	0.00	-2.05	-1.32	0.00	0.00	0.00
NPX	36.33	33.59	31.35	30.30	30.73	31.83	34.51	37.52	39.20	40.15	43.41	50.52	52.46	59.44	69.64	75.15	104.23	120.85	105.70	88.90	69.50	54.38	43.51	39.52
61845	0.92	1.07	1.09	1.02	1.04	1.02	1.07	1.20	1.40	1.80	2.03	2.32	2.30	2.45	2.87	3.51	5.06	5.43	4.94	4.24	2.68	2.07	2.33	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-3.14	-1.47	-0.51	1.98	0.00

O H 61846	35.41 0.00 0.00	31.45 -1.07 0.00	29.02 -1.24 0.00	28.02 -1.26 0.00	28.45 -1.25 0.00	29.67 -1.14 0.00	32.47 -0.97 0.00	35.05 -1.27 0.00	36.89 -0.91 0.00	37.16 -1.19 0.00	40.55 -0.83 0.00	47.38 -0.82 0.14	49.11 -1.05 -0.14	56.36 -0.63 0.00	66.23 -0.54 0.00	70.13 -1.51 0.00	96.50 -2.67 0.00	111.27 -4.15 0.00	97.94 -2.82 0.00	79.00 -2.53 0.00	66.56 -0.26 -1.47	52.00 -0.31 -0.51	39.93 -1.25 1.98	37.31 -0.61 0.00
PJM 61847	35.95 0.64 0.09	32.88 0.36 0.00	30.50 0.24 0.00	29.45 0.18 0.00	29.87 0.18 0.00	31.03 0.22 0.00	33.81 0.37 0.00	36.56 0.44 0.19	38.27 0.80 0.33	38.96 1.00 0.38	42.04 1.24 0.58	48.72 1.45 1.07	50.53 1.40 0.89	57.20 1.71 1.50	66.93 2.27 2.11	71.30 2.15 2.49	99.55 3.17 2.80	114.41 2.77 3.78	99.95 2.82 3.63	80.41 2.12 3.24	66.44 1.70 0.61	52.56 1.34 0.57	41.80 1.21 2.57	38.51 0.87 0.29
WEST 61752	36.22 0.81 0.00	32.23 -0.29 0.00	29.72 -0.54 0.00	28.63 -0.64 0.00	29.13 -0.57 0.00	30.38 -0.43 0.00	33.34 -0.10 0.00	36.03 -0.29 0.00	38.07 0.27 0.00	38.35 0.00 0.00	41.92 0.54 0.00	49.07 0.73 0.00	50.57 0.55 0.00	58.19 1.20 0.00	68.44 1.67 0.00	72.57 0.93 0.00	99.78 0.60 0.00	115.08 -0.35 0.00	101.27 0.51 0.00	81.61 0.08 0.00	66.92 1.57 0.00	52.83 1.04 0.00	42.95 -0.21 0.00	38.26 0.34 0.00