

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/13/2024

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	32.07	29.08	27.20	26.52	25.91	25.55	26.25	26.76	29.19	35.31	36.32	37.23	38.95	39.94	42.39	47.15	52.79	57.83	56.76	54.14	44.53	41.84	37.68	35.36
61757	1.58	1.46	1.34	1.24	1.21	1.15	1.16	1.10	1.26	1.65	1.46	1.47	1.57	1.46	1.59	1.99	2.37	2.70	3.06	2.82	2.36	2.18	1.73	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.85	27.87	26.09	25.44	24.88	24.58	25.20	25.97	28.11	33.88	35.22	36.26	38.20	39.50	41.94	46.21	51.39	56.99	55.70	53.58	43.41	41.12	36.74	34.35
61754	0.43	0.28	0.23	0.15	0.17	0.17	0.10	0.31	0.20	0.20	0.49	0.64	0.97	1.19	1.34	1.31	1.31	1.54	1.39	1.44	1.09	1.15	0.90	0.74
	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-0.01	0.13	0.14	0.16	0.17	0.20	0.26	0.34	-0.32	-0.61	-0.82	-0.15	-0.31	0.12	0.06
DUNWOD	33.07	29.85	27.92	27.23	26.56	26.21	27.08	27.81	30.48	36.90	38.10	38.91	40.79	41.82	44.43	49.46	55.26	60.31	58.48	55.48	45.24	42.64	38.76	36.44
61760	2.59	2.24	2.07	1.95	1.85	1.81	1.98	2.16	2.54	3.23	3.24	3.15	3.40	3.35	3.63	4.29	4.84	5.18	4.78	4.16	3.08	2.98	2.81	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.73	27.62	25.83	25.08	24.53	24.24	24.87	25.66	27.57	33.12	35.14	36.37	38.50	40.06	42.59	46.61	51.68	56.67	54.94	52.40	43.18	40.85	36.82	34.35
61753	0.24	0.00	-0.03	-0.20	-0.17	-0.17	-0.23	0.00	-0.36	-0.54	0.28	0.61	1.12	1.58	1.79	1.44	1.26	1.54	1.24	1.08	1.01	1.19	0.86	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	29.93	27.09	25.34	24.85	24.28	23.99	24.72	25.17	27.47	33.22	34.43	35.34	36.79	37.89	40.15	44.54	49.77	54.61	52.14	50.09	41.28	38.71	35.47	33.15
61844	-0.70	-0.58	-0.52	-0.43	-0.42	-0.42	-0.38	-0.49	-0.53	-0.71	-0.73	-0.75	-0.97	-1.00	-1.14	-1.26	-1.46	-1.60	-1.45	-1.23	-0.89	-0.95	-0.76	-0.77
	-0.15	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.26	-0.30	-0.33	-0.38	-0.42	-0.49	-0.64	-0.81	-1.08	0.11	0.00	0.00	0.00	-0.27	-0.24
HUD VL	32.62	29.49	27.61	26.90	26.26	25.92	26.71	27.35	29.95	36.22	37.37	38.22	40.08	41.13	43.74	48.64	54.46	59.48	57.73	54.86	44.78	42.16	38.29	36.00
61758	2.13	1.88	1.76	1.62	1.56	1.51	1.61	1.69	2.01	2.56	2.51	2.47	2.69	2.65	2.94	3.48	4.04	4.35	4.03	3.54	2.62	2.50	2.34	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.18	39.11	38.29	36.64	35.47	36.47	36.33	37.12	38.61	39.40	41.41	74.22	72.47	75.98	78.57	85.98	127.44	179.00	91.64	86.84	79.04	77.64	39.23	36.88
61762	3.20	2.84	2.64	2.45	2.37	2.32	2.49	2.69	3.16	3.94	3.77	3.79	4.00	3.85	4.04	4.65	5.29	5.51	4.99	4.21	3.41	3.29	3.27	3.20
	-6.50	-8.65	-9.79	-8.90	-8.39	-9.74	-8.75	-8.77	-7.51	-1.80	-2.79	-34.67	-31.08	-33.65	-33.73	-36.16	-71.73	-118.36	-32.95	-31.31	-33.46	-34.69	0.00	0.00
MHK VL	31.08	28.29	26.58	25.99	25.37	25.07	25.85	26.58	28.77	34.41	35.51	36.34	38.24	39.30	41.54	45.75	50.88	55.69	56.24	54.08	44.05	41.55	36.72	34.28
61756	0.95	0.80	0.72	0.71	0.67	0.66	0.75	0.92	0.98	1.25	1.25	1.25	1.61	1.65	1.71	1.85	2.07	2.15	2.26	2.36	1.81	1.74	1.47	1.21
	0.35	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.50	0.60	0.66	0.75	0.83	0.97	1.26	1.61	1.59	-0.29	-0.39	-0.07	-0.15	0.71	0.61
MILLWD	32.89	29.69	27.79	27.11	26.43	26.11	26.96	27.66	30.31	36.66	37.86	38.72	40.60	41.63	44.27	49.28	55.06	60.25	58.32	55.33	45.08	42.48	38.62	36.27
61759	2.41	2.07	1.94	1.82	1.73	1.71	1.86	2.00	2.37	3.00	3.00	2.97	3.22	3.16	3.47	4.11	4.64	5.13	4.62	4.01	2.91	2.82	2.66	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	33.26	29.99	28.03	27.36	26.65	26.26	27.13	27.89	30.64	37.03	38.28	39.04	40.94	41.94	44.45	49.26	54.80	59.70	57.87	54.91	45.07	42.61	38.94	36.71
61761	2.77	2.38	2.17	2.07	1.95	1.85	2.03	2.23	2.71	3.37	3.42	3.29	3.55	3.46	3.71	4.29	4.74	5.07	4.62	3.95	2.99	2.98	2.98	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.36	0.50	0.45	0.37	0.09	0.03	0.00	0.00
NORTH	29.98	27.11	25.29	25.01	24.41	24.16	24.92	25.20	27.55	33.47	34.74	35.72	36.86	38.07	40.21	44.59	49.66	54.44	51.66	49.89	41.58	38.63	35.64	33.27
61755	-0.79	-0.61	-0.57	-0.28	-0.30	-0.24	-0.17	-0.46	-0.50	-0.67	-0.66	-0.64	-1.20	-1.15	-1.47	-1.72	-2.22	-2.42	-2.04	-1.44	-0.59	-1.03	-0.76	-0.88
	-0.29	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.48	-0.54	-0.60	-0.68	-0.75	-0.88	-1.14	-1.45	-1.74	0.00	0.00	0.00	0.00	-0.44	-0.47
NPX	32.07	29.14	28.70	27.00	26.35	25.65	26.38	26.89	29.36	35.45	36.50	37.33	39.03	40.02	42.51	47.15	52.89	57.83	56.01	53.38	43.81	41.25	37.32	35.23
61845	1.58	1.49	1.42	1.34	1.28	1.24	1.28	1.23	1.42	1.78	1.64	1.57	1.64	1.54	1.71	1.99	2.47	2.59	2.42	2.06	1.64	1.59	1.37	1.55
	0.00	-0.03	-1.42	-0.38	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.11	0.00	0.00	0.00	0.00	0.00

O H 61846	30.06 -0.43 0.00	27.06 -0.55 0.00	25.36 -0.49 0.00	24.55 -0.73 0.00	24.04 -0.67 0.00	23.77 -0.63 0.00	24.40 -0.70 0.00	25.20 -0.46 0.00	26.87 -1.06 0.00	32.15 -1.51 0.00	34.58 -0.28 0.00	35.87 0.11 0.00	38.13 0.75 0.00	39.79 1.31 0.00	42.47 1.67 0.00	46.16 0.99 0.00	50.98 0.56 0.00	55.79 0.55 -0.11	53.54 -0.05 0.11	51.07 -0.26 0.00	42.08 -0.08 0.00	40.02 0.36 0.00	37.18 0.14 -1.08	32.60 0.00 1.08
PJM 61847	31.46 0.98 0.00	28.39 0.77 0.00	26.58 0.72 0.00	25.87 0.58 0.00	25.27 0.57 0.00	24.94 0.54 0.00	25.33 0.58 0.35	26.88 0.87 -0.35	28.83 0.89 0.00	34.74 1.08 0.00	36.36 1.50 0.00	37.40 1.65 0.00	39.44 2.05 0.00	40.71 2.23 0.00	43.18 2.53 0.15	47.34 2.66 0.49	52.35 2.82 0.89	57.03 3.03 1.13	54.84 2.36 1.22	52.37 1.95 0.90	43.38 1.43 0.23	41.15 1.55 0.06	37.36 1.40 0.00	34.96 1.28 0.00
WEST 61752	30.79 0.30 0.00	27.67 0.06 0.00	25.91 0.05 0.00	25.08 -0.20 0.00	24.53 -0.17 0.00	24.26 -0.15 0.00	24.90 -0.20 0.00	25.81 0.15 0.00	27.54 -0.39 0.00	33.02 -0.64 0.00	35.52 0.66 0.00	36.83 1.07 0.00	39.25 1.87 0.00	41.02 2.54 0.00	43.90 3.10 0.00	47.74 2.57 0.00	52.74 2.32 0.00	57.61 2.48 0.00	55.47 1.77 0.00	52.76 1.44 0.00	43.31 1.14 0.00	41.17 1.51 0.00	37.07 1.12 0.00	34.55 0.87 0.00