

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/30/2023

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	29.74	26.20	24.88	23.44	22.77	22.53	22.04	21.39	21.85	22.98	24.31	25.78	26.29	28.25	29.28	30.53	33.20	37.85	38.27	32.62	31.94	30.26	26.51	24.95
61757	1.58	1.32	1.23	1.12	1.06	1.09	1.07	0.82	0.92	0.99	1.00	1.06	1.08	1.19	1.23	1.32	1.52	1.73	1.92	1.64	1.66	1.52	1.29	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.66	25.25	23.89	22.61	22.01	21.63	21.18	20.63	21.20	22.27	23.78	25.28	25.73	27.75	28.83	30.10	32.65	37.52	37.81	32.33	31.46	29.79	25.85	24.54
61754	0.17	0.30	0.24	0.29	0.30	0.19	0.21	0.06	0.27	0.29	0.33	0.30	0.28	0.30	0.31	0.32	0.35	0.32	0.29	0.59	0.48	0.49	0.33	0.50
	-0.33	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.26	-0.24	-0.39	-0.47	-0.56	-0.63	-1.08	-1.17	-0.76	-0.70	-0.56	-0.30	-0.21
DUNWOD	30.59	26.92	25.54	23.93	23.23	23.07	22.58	22.01	22.62	23.85	25.33	26.94	27.53	29.52	30.57	31.87	34.49	39.30	39.50	33.18	32.66	31.12	27.52	25.81
61760	2.42	2.04	1.89	1.61	1.52	1.63	1.61	1.44	1.69	1.87	2.03	2.23	2.32	2.46	2.53	2.66	2.82	3.18	3.16	2.20	2.39	2.38	2.30	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.08	25.11	23.79	22.50	22.01	21.44	21.05	20.40	21.14	22.29	23.70	25.02	25.54	27.41	28.44	29.56	32.06	36.08	36.20	31.66	30.70	29.23	25.48	24.45
61753	-0.08	0.22	0.14	0.18	0.30	0.00	0.08	-0.17	0.21	0.31	0.40	0.30	0.33	0.35	0.39	0.35	0.38	-0.04	-0.14	0.68	0.42	0.49	0.25	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.71	24.46	23.25	21.94	21.34	21.08	20.61	20.45	20.61	21.63	22.91	24.30	24.78	26.60	27.57	28.71	31.11	35.54	35.24	31.00	29.76	28.22	24.77	23.40
61844	-0.45	-0.42	-0.40	-0.38	-0.37	-0.36	-0.36	-0.12	-0.31	-0.35	-0.40	-0.42	-0.43	-0.46	-0.48	-0.50	-0.57	-0.58	-0.58	-0.50	-0.51	-0.52	-0.45	-0.43
	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	0.52	-0.52	0.00	0.00	0.00	0.00
HUD VL	30.22	26.60	25.26	23.71	23.01	22.85	22.33	21.72	22.29	23.48	24.91	26.50	27.03	29.03	30.09	31.37	34.05	38.79	39.07	32.90	32.30	30.72	27.09	25.43
61758	2.05	1.72	1.61	1.38	1.30	1.41	1.36	1.15	1.36	1.50	1.61	1.78	1.82	1.97	2.05	2.16	2.38	2.67	2.73	1.92	2.03	1.98	1.87	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.42	31.17	27.46	24.55	23.82	23.58	23.02	22.52	23.29	24.29	28.42	28.85	32.79	35.00	38.14	40.44	42.22	43.34	54.06	43.07	41.56	35.01	30.34	27.62
61762	3.32	2.84	2.67	2.23	2.11	2.14	2.06	1.96	2.36	2.31	2.59	2.79	2.90	3.14	3.22	3.47	3.70	4.22	4.18	3.13	3.24	3.08	2.98	2.65
	-2.93	-3.45	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-1.34	-4.69	-4.80	-6.87	-7.76	-6.84	-3.00	-13.54	-8.96	-8.04	-3.19	-2.14	-1.14
MHK VL	29.37	25.79	24.45	23.08	22.43	22.13	21.68	21.19	21.66	22.69	24.14	25.64	26.10	28.12	29.21	30.47	33.08	38.04	38.37	32.66	31.89	30.21	26.33	24.84
61756	1.01	0.87	0.80	0.76	0.72	0.69	0.71	0.62	0.73	0.70	0.75	0.77	0.76	0.84	0.90	0.93	1.04	1.30	1.35	1.24	1.21	1.15	0.93	0.88
	-0.19	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.15	-0.14	-0.22	-0.27	-0.32	-0.36	-0.62	-0.68	-0.44	-0.40	-0.32	-0.17	-0.12
MILLWD	30.39	26.75	25.38	23.80	23.17	22.98	22.48	21.93	22.45	23.68	25.15	26.72	27.30	29.30	30.43	31.72	34.37	39.15	39.40	33.05	32.48	30.89	27.27	25.60
61759	2.22	1.87	1.73	1.47	1.45	1.54	1.51	1.36	1.53	1.69	1.84	2.00	2.09	2.24	2.38	2.51	2.69	3.03	3.05	2.08	2.21	2.16	2.04	1.76
	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
N.Y.C.	30.84	27.15	25.73	24.07	23.34	23.22	22.69	22.07	22.68	23.90	25.45	27.07	27.68	29.68	30.74	32.04	34.53	39.33	39.54	33.08	32.63	31.18	27.78	26.05
61761	2.68	2.26	2.08	1.74	1.63	1.78	1.72	1.50	1.76	1.91	2.14	2.35	2.47	2.62	2.69	2.83	2.85	3.21	3.20	2.11	2.36	2.44	2.55	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	27.74	24.46	23.25	21.92	21.32	21.05	20.59	20.49	20.65	21.66	22.91	24.27	24.76	26.57	27.54	28.69	31.01	35.54	35.84	30.54	29.76	28.16	24.70	23.33
61755	-0.42	-0.42	-0.40	-0.40	-0.39	-0.39	-0.38	-0.08	-0.27	-0.33	-0.40	-0.44	-0.45	-0.49	-0.50	-0.52	-0.67	-0.58	-0.51	-0.43	-0.51	-0.57	-0.53	-0.50
	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
NPX	29.83	26.27	24.97	23.46	22.75	22.58	22.08	21.39	21.91	23.04	24.40	25.95	26.44	28.38	29.39	30.67	33.29	37.93	37.68	32.85	31.73	30.12	26.51	24.93
61845	1.66	1.39	1.32	1.14	1.04	1.14	1.11	0.82	0.98	1.06	1.10	1.24	1.23	1.33	1.35	1.46	1.61	1.81	1.85	1.36	1.45	1.38	1.29	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	-0.52	0.00	0.00	0.00	0.00

O H 61846	27.77 -0.39 0.00	25.01 0.13 0.00	23.70 0.05 0.00	22.50 0.18 0.00	21.99 0.28 0.00	21.29 -0.15 0.00	21.01 0.04 0.00	20.20 -0.37 0.00	21.07 0.15 0.00	22.27 0.29 0.00	23.65 0.35 0.00	24.94 0.22 0.00	25.41 0.20 0.00	27.27 0.22 0.00	28.30 0.25 0.00	29.39 0.18 0.00	31.80 0.13 0.00	35.33 -0.79 0.00	34.81 -1.02 0.52	31.77 0.28 -0.52	30.27 0.00 0.00	28.94 0.20 0.00	25.23 0.00 0.00	24.55 0.71 0.00
PJM 61847	29.06 0.90 0.00	25.80 0.92 0.00	24.50 0.85 0.00	23.10 0.78 0.00	22.47 0.76 0.00	22.13 0.69 0.00	21.72 0.75 0.00	21.06 0.49 0.00	21.83 0.90 0.00	23.02 1.03 0.00	24.45 1.14 0.00	25.91 1.19 0.00	26.47 1.26 0.00	28.38 1.33 0.00	29.42 1.37 0.00	30.61 1.40 0.00	33.13 1.46 0.00	37.49 1.37 0.00	37.06 1.24 0.52	32.70 1.21 -0.52	31.45 1.18 0.00	30.00 1.26 0.00	26.29 1.06 0.00	25.00 1.17 0.00
WEST 61752	28.31 0.14 0.00	25.48 0.60 0.00	24.15 0.50 0.00	22.90 0.58 0.00	22.41 0.69 0.00	21.70 0.26 0.00	21.39 0.42 0.00	20.55 -0.02 0.00	21.47 0.54 0.00	22.71 0.72 0.00	24.14 0.84 0.00	25.44 0.72 0.00	25.94 0.73 0.00	27.81 0.76 0.00	28.89 0.84 0.00	29.97 0.76 0.00	32.43 0.76 0.00	36.12 0.00 0.00	36.13 -0.22 0.00	31.90 0.93 0.00	30.88 0.61 0.00	29.51 0.78 0.00	25.68 0.45 0.00	25.00 1.17 0.00