

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/19/2024

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	25.16	23.74	21.61	18.14	16.36	19.88	22.34	23.90	23.09	22.27	22.90	23.13	24.34	25.71	30.90	31.44	31.98	32.23	34.08	38.82	39.63	36.59	26.88	24.47
61757	1.14	1.07	0.98	0.83	0.78	0.99	1.02	1.06	0.93	0.76	0.72	0.71	0.79	0.81	1.08	1.17	1.36	1.62	1.79	2.17	2.08	1.84	1.37	1.23
	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
CENTRL	23.84	22.43	20.43	17.15	15.47	18.77	21.25	22.71	22.06	21.47	22.14	22.43	23.47	24.88	29.76	30.22	26.46	28.97	31.27	36.70	37.37	34.63	25.31	23.03
61754	-0.17	-0.24	-0.21	-0.15	-0.11	-0.11	-0.07	-0.13	-0.10	-0.03	-0.04	0.01	-0.08	-0.02	-0.07	-0.06	0.09	0.09	0.08	0.04	-0.18	-0.12	-0.21	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	1.73	1.10	0.00	0.00	0.00	0.00	0.00
DUNWOD	26.05	24.52	22.25	18.63	16.73	20.27	22.72	24.52	23.88	23.24	24.01	24.27	25.60	27.14	32.58	33.27	33.78	33.86	35.41	39.90	40.49	37.38	27.58	25.04
61760	2.03	1.85	1.61	1.32	1.15	1.39	1.40	1.67	1.73	1.73	1.83	1.85	2.05	2.24	2.75	2.99	3.16	3.25	3.13	3.24	2.93	2.62	2.07	1.80
	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
GENESE	23.33	21.89	19.95	16.74	15.10	18.29	20.82	22.14	21.51	21.05	21.77	22.12	23.09	24.48	29.17	29.51	30.08	29.95	31.51	35.75	36.38	33.85	24.61	22.43
61753	-0.69	-0.77	-0.69	-0.57	-0.48	-0.59	-0.50	-0.70	-0.66	-0.46	-0.40	-0.30	-0.46	-0.42	-0.66	-0.76	-0.54	-0.67	-0.78	-0.90	-1.18	-0.91	-0.90	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.78	22.47	20.41	17.10	15.39	18.63	21.11	22.63	21.96	21.31	21.99	22.23	23.32	24.63	29.44	29.81	39.96	32.53	34.15	35.91	37.12	34.72	25.32	23.00
61844	-0.23	-0.20	-0.23	-0.21	-0.19	-0.24	-0.21	-0.21	-0.20	-0.20	-0.19	-0.19	-0.23	-0.28	-0.38	-0.47	-0.68	-0.80	-0.73	-0.75	-0.43	-0.37	-0.30	-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	-10.02	-2.71	-2.59	0.00	0.00	-0.34	-0.10	0.00
HUD VL	25.73	24.23	22.01	18.43	16.55	20.07	22.50	24.24	23.58	22.92	23.65	23.91	25.22	26.73	32.11	32.76	33.29	33.40	35.03	39.54	40.17	37.08	27.28	24.76
61758	1.71	1.57	1.37	1.12	0.97	1.19	1.18	1.40	1.43	1.41	1.48	1.48	1.67	1.83	2.29	2.49	2.67	2.79	2.75	2.88	2.61	2.32	1.77	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	31.08	28.07	22.55	18.90	17.10	20.64	23.13	24.98	24.24	23.72	31.28	33.04	33.55	34.24	35.53	35.36	35.48	43.42	40.34	40.13	40.59	37.56	28.71	25.38
61762	2.49	2.24	1.91	1.59	1.45	1.76	1.81	2.14	2.08	2.13	2.30	2.29	2.52	2.75	3.36	3.60	3.68	3.63	3.51	3.47	3.03	2.80	2.41	2.14
	-4.57	-3.16	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-0.08	-6.80	-8.33	-7.49	-6.59	-2.34	-1.48	-1.18	-9.18	-4.55	0.00	0.00	0.00	-0.79	0.00
MHK VL	24.58	23.13	21.05	17.64	15.87	19.28	21.83	23.40	22.70	22.00	22.69	22.97	24.13	25.54	30.62	31.07	12.86	22.71	27.55	37.88	38.78	35.81	26.18	23.73
61756	0.56	0.46	0.41	0.34	0.30	0.40	0.51	0.55	0.53	0.49	0.52	0.55	0.58	0.64	0.79	0.80	0.90	0.96	1.03	1.23	1.22	1.06	0.66	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.66	8.86	5.76	0.00	0.00	0.00	0.00	0.00
MILLWD	25.90	24.37	22.12	18.53	16.64	20.17	22.60	24.38	23.74	23.09	23.85	24.11	25.42	26.96	32.37	33.04	33.56	33.66	35.23	39.68	40.28	37.18	27.41	24.89
61759	1.88	1.71	1.49	1.22	1.06	1.29	1.28	1.54	1.58	1.59	1.67	1.68	1.88	2.06	2.54	2.77	2.95	3.05	2.95	3.02	2.73	2.43	1.90	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	26.29	24.68	22.40	18.75	16.83	20.37	22.85	24.68	24.07	23.45	24.22	24.48	26.43	28.86	33.57	33.51	34.22	34.34	37.06	40.04	40.63	37.54	28.09	25.20
61761	2.21	2.02	1.76	1.44	1.25	1.49	1.53	1.84	1.91	1.94	2.05	2.06	2.27	2.47	3.00	3.24	3.38	3.46	3.29	3.38	3.07	2.79	2.24	1.96
	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.50	-0.75	0.00	-0.22	-0.27	-1.48	0.00	0.00	0.00	-0.34	0.00
NORTH	23.95	22.61	20.49	17.14	15.43	18.74	21.27	22.87	22.20	21.55	22.20	22.40	23.50	24.77	29.59	29.80	45.00	29.67	35.16	35.90	37.50	34.64	25.29	23.01
61755	-0.08	-0.05	-0.14	-0.17	-0.15	-0.15	-0.05	0.03	0.03	0.04	0.02	-0.03	-0.05	-0.13	-0.24	-0.47	-0.92	-1.12	-0.89	-0.76	-0.05	-0.12	-0.22	-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	-15.31	-0.18	-3.76	0.00	0.00	0.00	0.00	0.00
NPX	25.30	23.89	25.28	22.83	20.13	24.68	24.67	23.94	23.19	22.23	23.03	23.23	24.50	25.88	31.13	30.86	32.00	32.39	33.95	38.86	39.15	36.72	28.74	24.40
61845	1.29	1.23	1.13	0.94	0.83	1.02	0.98	1.10	1.03	0.86	0.85	0.80	0.95	0.98	1.30	1.36	1.54	1.78	1.74	2.00	1.71	1.50	1.25	1.16
	0.00	0.00	-3.51	-4.58	-3.72	-4.77	-2.37	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.78	0.15	0.00	0.08	-0.20	0.11	-0.46	-1.98	0.00

O H 61846	22.51 -1.51 0.00	21.13 -1.53 0.00	19.29 -1.35 0.00	16.19 -1.11 0.00	12.91 -0.95 1.71	17.67 -1.21 0.00	18.79 -1.09 1.44	21.41 -1.43 0.00	20.85 -1.32 0.00	20.49 -1.02 0.00	21.17 -1.01 0.00	21.55 -0.87 0.00	22.37 -1.18 0.00	23.72 -1.18 0.00	28.15 -1.67 0.00	28.40 -1.87 0.00	28.98 -1.64 0.00	28.70 -1.91 0.00	30.05 -2.23 0.00	34.02 -2.64 0.00	34.57 -2.98 0.00	32.31 -2.45 0.00	23.48 -2.03 0.00	21.52 -1.72 0.00
PJM 61847	24.41 0.39 0.00	22.96 0.29 0.00	20.87 0.24 0.00	17.51 0.20 0.00	15.76 0.18 0.00	19.12 0.24 0.00	21.56 0.24 0.00	23.14 0.29 0.00	22.57 0.41 0.00	22.04 0.53 0.00	22.72 0.54 0.00	23.01 0.59 0.00	24.09 0.55 0.00	25.57 0.67 0.00	30.60 0.77 0.00	31.14 0.86 0.00	31.69 1.07 0.00	31.64 1.02 0.00	33.11 0.83 0.00	37.34 0.68 0.00	37.91 0.35 0.00	36.55 0.38 -1.41	25.08 0.23 0.67	23.44 0.20 0.00
WEST 61752	23.05 -0.97 0.00	21.61 -1.06 0.00	19.70 -0.94 0.00	16.53 -0.77 0.00	14.93 -0.65 0.00	18.08 -0.81 0.00	20.70 -0.62 0.00	21.98 -0.87 0.00	21.42 -0.74 0.00	21.05 -0.45 0.00	21.74 -0.43 0.00	22.14 -0.28 0.00	22.97 -0.58 0.00	24.39 -0.52 0.00	28.97 -0.86 0.00	29.28 -1.00 0.00	29.88 -0.74 0.00	29.63 -0.98 0.00	31.02 -1.27 0.00	35.08 -1.58 0.00	35.61 -1.95 0.00	33.24 -1.51 0.00	24.13 -1.38 0.00	22.06 -1.18 0.00