

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/24/2024

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	25.23	23.95	21.11	24.05	23.56	26.82	28.88	33.57	36.95	36.10	34.60	35.56	34.59	36.99	36.27	38.04	36.79	37.32	37.86	37.32	35.79	35.56	33.36	29.25
61757	0.95	0.94	0.81	0.91	0.92	1.04	1.22	1.40	1.50	1.32	1.15	1.23	1.15	1.21	1.34	1.44	1.48	1.56	1.67	1.77	1.81	1.64	1.32	1.16
	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	23.93	22.58	19.92	22.72	22.21	25.39	27.19	31.61	34.99	34.45	33.16	34.26	33.33	35.79	34.85	36.57	35.30	35.88	36.35	35.55	33.91	33.75	31.77	27.80
61754	-0.35	-0.44	-0.38	-0.41	-0.43	-0.40	-0.47	-0.57	-0.46	-0.34	-0.28	-0.08	-0.11	0.01	-0.07	-0.03	-0.01	0.12	0.16	0.00	-0.07	-0.17	-0.26	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.72	24.38	21.41	24.37	23.89	27.25	29.38	34.30	37.86	37.10	35.80	36.93	36.08	38.57	37.89	39.73	38.38	38.87	39.12	38.31	36.56	36.41	34.17	30.02
61760	1.44	1.36	1.11	1.24	1.25	1.46	1.72	2.13	2.42	2.31	2.35	2.59	2.64	2.80	2.97	3.13	3.07	3.11	2.93	2.76	2.58	2.49	2.13	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.72	22.34	19.70	22.52	21.96	25.22	26.92	31.06	34.34	33.96	32.86	34.14	33.38	35.96	34.73	36.34	35.13	35.81	36.30	35.32	33.64	33.56	31.56	27.71
61753	-0.56	-0.67	-0.60	-0.61	-0.67	-0.57	-0.74	-1.11	-1.11	-0.83	-0.59	-0.19	-0.06	0.19	-0.19	-0.26	-0.18	0.05	0.11	-0.23	-0.34	-0.36	-0.48	-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	24.13	22.87	20.04	22.94	22.44	25.56	27.41	31.88	35.08	34.10	33.07	33.80	31.20	32.20	32.54	34.79	34.55	24.62	35.43	34.80	33.28	33.39	31.70	27.76
61844	-0.15	-0.15	-0.15	-0.19	-0.19	-0.23	-0.25	-0.29	-0.37	-0.34	-0.38	-0.53	-0.52	-0.58	-0.66	-0.70	-0.76	-0.80	-0.76	-0.75	-0.70	-0.53	-0.34	-0.33
	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	1.72	3.00	1.73	1.12	0.00	10.33	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	25.46	24.14	21.23	24.17	23.69	27.01	29.09	33.94	37.48	36.73	35.41	36.52	35.64	38.13	37.42	39.22	37.93	38.45	38.77	37.97	36.26	36.06	33.84	29.69
61758	1.18	1.12	0.93	1.04	1.05	1.23	1.42	1.77	2.03	1.95	1.97	2.18	2.20	2.35	2.50	2.62	2.62	2.70	2.58	2.42	2.28	2.15	1.80	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	25.83	24.54	21.48	24.50	24.06	27.41	29.48	32.61	34.42	36.90	35.72	36.92	36.18	38.61	38.19	39.98	38.57	39.13	39.40	38.57	36.81	36.64	34.38	30.30
61762	1.55	1.53	1.18	1.37	1.42	1.62	1.82	1.92	2.12	2.12	2.28	2.58	2.73	2.84	3.27	3.38	3.25	3.37	3.21	3.02	2.83	2.72	2.34	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	24.92	23.52	20.72	23.62	23.10	26.37	28.30	32.92	36.42	35.83	34.49	35.43	34.28	35.12	34.46	37.79	36.57	35.20	37.57	36.88	35.23	35.15	33.00	28.80
61756	0.63	0.50	0.42	0.48	0.46	0.59	0.64	0.75	0.97	1.05	1.05	1.09	0.84	0.84	0.92	1.19	1.26	1.21	1.37	1.33	1.25	1.23	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.39	0.00	0.00	1.77	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	25.59	24.25	21.31	24.25	23.77	27.11	29.22	34.12	37.65	36.90	35.59	36.70	35.85	38.34	37.67	39.50	38.18	38.66	38.96	38.15	36.41	36.24	34.01	29.86
61759	1.30	1.24	1.01	1.12	1.14	1.33	1.56	1.95	2.21	2.12	2.15	2.37	2.41	2.57	2.74	2.89	2.86	2.91	2.76	2.60	2.43	2.32	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	25.93	24.57	21.57	24.54	24.06	27.44	29.62	34.58	38.14	37.36	36.07	37.19	36.36	38.88	38.20	40.07	39.23	39.56	39.47	38.57	36.79	36.66	34.42	30.25
61761	1.65	1.55	1.27	1.41	1.43	1.65	1.96	2.40	2.69	2.58	2.63	2.86	2.92	3.11	3.27	3.47	3.38	3.36	3.17	3.02	2.81	2.74	2.38	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	-0.54	-0.44	-0.10	0.00	0.00	0.00	0.00	0.00
NORTH	24.55	23.27	20.43	23.26	22.76	25.92	27.82	32.34	35.58	34.94	33.46	34.21	28.42	26.97	29.54	36.25	34.68	27.70	35.49	34.75	33.55	34.05	32.07	27.91
61755	0.27	0.25	0.13	0.13	0.13	0.13	0.16	0.17	0.13	0.15	0.02	-0.12	-0.04	-0.14	-0.37	-0.35	-0.64	-0.74	-0.71	-0.81	-0.43	0.13	0.03	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.98	8.67	5.01	0.00	0.00	7.32	0.00	0.00	0.00	0.00	0.00	0.00
NPX	25.12	23.91	26.12	30.06	26.93	29.55	28.79	33.33	36.42	35.65	34.53	35.59	34.66	36.62	36.31	37.05	36.66	37.03	36.49	37.42	35.36	35.14	32.68	29.05
61845	0.83	0.89	0.73	0.84	0.85	0.95	1.13	1.34	1.42	1.21	1.09	1.25	1.22	1.22	1.38	1.32	1.34	1.36	1.26	1.36	1.39	1.22	0.98	0.98
	0.00	0.00	-5.09	-6.09	-3.45	-2.83	0.00	0.18	0.45	0.35	0.00	0.00	0.00	0.37	0.00	0.88	0.00	0.09	0.96	-0.52	0.00	0.34	0.01	

O H 61846	23.01 -1.28 0.00	21.67 -1.34 0.00	19.13 -1.17 0.00	21.91 -1.22 0.00	21.33 -1.30 0.00	24.56 -1.23 0.00	26.09 -1.56 0.00	29.92 -2.25 0.00	33.08 -2.37 0.00	32.73 -2.06 0.00	31.65 -1.80 0.00	32.88 -1.45 0.00	32.02 -1.43 0.00	34.56 -1.21 0.00	33.24 -1.69 0.00	34.83 -1.77 0.00	33.62 -1.70 0.00	34.24 -1.52 0.00	34.66 -1.53 0.00	33.60 -1.95 0.00	32.03 -1.95 0.00	32.10 -1.82 0.00	30.34 -1.70 0.00	26.79 -1.30 0.00
PJM 61847	24.39 0.11 0.00	23.05 0.04 0.00	20.18 -0.02 0.10	23.13 0.00 0.00	22.62 -0.01 0.00	25.94 0.15 0.00	27.81 0.14 0.00	32.32 0.14 0.00	35.76 0.31 0.00	34.83 0.39 0.35	32.02 0.50 1.93	35.15 0.82 0.00	34.24 0.79 0.00	36.72 0.95 0.00	35.80 0.88 0.00	36.37 0.89 1.12	36.19 0.87 0.00	36.77 1.01 0.00	37.09 0.90 0.00	36.14 0.59 0.00	34.48 0.51 0.00	34.39 0.47 0.00	32.42 0.38 0.00	36.26 0.34 -7.82
WEST 61752	23.60 -0.68 0.00	22.13 -0.88 0.00	19.52 -0.78 0.00	22.37 -0.76 0.00	21.77 -0.86 0.00	25.09 -0.69 0.00	26.75 -0.91 0.00	30.77 -1.40 0.00	34.17 -1.28 0.00	33.86 -0.92 0.00	32.78 -0.67 0.00	34.06 -0.28 0.00	33.13 -0.31 0.00	35.79 0.02 0.00	34.48 -0.45 0.00	36.19 -0.41 0.00	34.86 -0.45 0.00	35.49 -0.27 0.00	35.88 -0.32 0.00	34.74 -0.82 0.00	33.07 -0.91 0.00	33.11 -0.81 0.00	31.31 -0.73 0.00	27.55 -0.54 0.00