

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/18/2023

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	17.85	17.77	17.35	17.52	17.47	21.40	24.22	21.46	23.46	24.14	21.60	20.46	19.54	19.80	21.03	22.08	22.65	22.54	25.83	39.14	38.74	31.44	26.86	22.75
61757	0.78	0.82	0.82	0.79	0.80	1.01	1.25	1.06	1.03	0.98	0.96	0.90	0.82	0.81	0.86	0.86	0.95	0.97	1.26	1.09	1.19	1.60	1.22	0.65
	0.00	0.00	0.00	-1.11	-1.35	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-16.06	0.00	0.00	-9.21
CENTRL	17.08	16.94	16.51	15.69	15.46	19.40	23.08	20.39	22.44	23.07	20.57	19.57	18.65	18.90	20.12	21.13	21.56	21.45	24.53	22.36	23.73	29.78	25.49	14.08
61754	0.01	-0.01	-0.03	-0.08	-0.05	-0.02	0.09	-0.01	0.01	-0.08	-0.08	0.00	-0.07	-0.09	-0.05	-0.10	-0.14	-0.12	-0.05	-0.03	-0.02	-0.07	-0.14	-0.11
	0.00	0.00	0.00	-0.15	-0.19	-0.16	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	-2.57	-2.26	0.00	0.00	-1.30
DUNWOD	18.12	17.93	17.47	17.45	17.28	21.22	24.31	21.64	23.85	24.57	22.04	20.86	20.00	20.24	21.53	22.71	23.33	23.12	26.21	35.29	35.37	31.69	27.24	20.90
61760	1.05	0.98	0.93	0.95	0.88	1.06	1.34	1.24	1.42	1.41	1.39	1.29	1.28	1.24	1.36	1.48	1.63	1.55	1.64	1.29	1.39	1.84	1.61	0.84
	0.00	0.00	0.00	-0.90	-1.08	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.18	-12.48	0.00	0.00	-7.17
GENESE	16.53	16.41	15.99	15.13	14.89	18.71	22.39	19.79	21.84	22.44	19.92	19.05	18.09	18.34	19.54	20.51	20.76	20.69	23.65	21.16	22.58	28.91	24.71	13.49
61753	-0.54	-0.54	-0.55	-0.60	-0.57	-0.68	-0.58	-0.61	-0.59	-0.71	-0.72	-0.52	-0.63	-0.66	-0.63	-0.71	-0.94	-0.88	-0.93	-0.71	-0.73	-0.93	-0.93	-0.45
	0.00	0.00	0.00	-0.12	-0.15	-0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-1.81	0.00	0.00	-1.04
H Q	16.88	16.76	16.36	15.44	15.15	19.05	22.66	20.14	22.18	22.96	20.41	19.33	18.51	18.79	19.93	20.99	21.44	21.30	24.23	19.52	21.17	29.45	25.35	12.74
61844	-0.19	-0.19	-0.18	-0.17	-0.17	-0.21	-0.32	-0.26	-0.25	-0.19	-0.23	-0.24	-0.21	-0.21	-0.24	-0.23	-0.26	-0.27	-0.34	-0.30	-0.32	-0.40	-0.28	-0.15
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	18.04	17.89	17.43	17.37	17.22	21.18	24.28	21.59	23.72	24.41	21.87	20.69	19.85	20.07	21.33	22.49	23.09	22.93	26.05	34.85	34.99	31.56	27.12	20.66
61758	0.97	0.94	0.90	0.89	0.84	1.03	1.30	1.18	1.29	1.26	1.22	1.13	1.13	1.07	1.16	1.27	1.38	1.36	1.47	1.18	1.30	1.72	1.48	0.77
	0.00	0.00	0.00	-0.87	-1.06	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.86	-12.20	0.00	0.00	-7.00
LONGIL	25.90	19.21	18.89	18.49	18.76	25.13	24.73	21.82	24.17	24.79	22.25	21.04	20.15	20.46	21.80	24.03	24.13	23.51	26.61	101.64	159.76	32.18	27.73	24.02
61762	1.49	1.40	1.36	1.37	1.27	1.50	1.75	1.42	1.73	1.63	1.61	1.47	1.43	1.47	1.63	1.82	1.87	1.94	2.03	1.67	1.87	2.20	2.09	1.16
	-7.33	-0.86	-0.99	-1.51	-2.18	-4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.56	0.00	0.00	-80.15	-136.40	-0.13	0.00	-9.97
MHK VL	17.56	17.41	17.00	16.20	15.97	20.06	23.82	21.04	23.09	23.71	21.11	20.00	19.11	19.36	20.55	21.60	22.13	22.03	25.20	23.25	24.66	30.78	26.31	14.55
61756	0.49	0.47	0.46	0.42	0.44	0.62	0.84	0.64	0.66	0.56	0.46	0.43	0.39	0.37	0.38	0.38	0.42	0.46	0.63	0.56	0.67	0.94	0.67	0.22
	0.00	0.00	0.00	-0.17	-0.21	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	-2.49	0.00	0.00	-1.44
MILLWD	18.05	17.90	17.44	17.41	17.25	21.18	24.28	21.61	23.77	24.48	21.94	20.77	19.90	20.15	21.43	22.59	23.20	23.02	26.12	35.28	35.35	31.57	27.15	20.87
61759	0.98	0.94	0.90	0.90	0.85	1.02	1.30	1.20	1.33	1.32	1.30	1.20	1.19	1.16	1.26	1.37	1.50	1.45	1.55	1.21	1.32	1.73	1.51	0.79
	0.00	0.00	0.00	-0.90	-1.09	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-12.53	0.00	0.00	-7.20
N.Y.C.	18.15	17.97	17.52	17.48	17.31	21.23	24.35	21.69	23.90	24.65	22.11	20.91	20.08	20.31	21.61	22.79	23.42	23.20	26.25	35.31	35.38	31.68	27.28	20.92
61761	1.08	1.02	0.98	0.97	0.90	1.07	1.37	1.29	1.47	1.49	1.46	1.34	1.37	1.32	1.44	1.57	1.72	1.63	1.68	1.30	1.39	1.83	1.64	0.86
	0.00	0.00	0.00	-0.90	-1.08	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.19	-12.49	0.00	0.00	-7.17
NORTH	17.02	16.91	16.48	15.53	15.26	19.19	22.91	20.43	22.48	23.21	20.47	19.34	18.53	18.85	19.95	21.01	21.46	21.32	24.33	19.65	21.34	29.70	25.54	12.82
61755	-0.05	-0.04	-0.06	-0.07	-0.06	-0.07	-0.07	0.03	0.05	0.06	-0.18	-0.23	-0.18	-0.14	-0.22	-0.21	-0.24	-0.25	-0.24	-0.17	-0.15	-0.14	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.74	17.65	17.23	17.31	17.22	21.09	23.94	21.24	23.21	23.91	21.45	20.30	19.42	19.68	20.88	21.90	22.45	22.30	24.84	38.76	36.73	31.20	25.75	21.67
61845	0.66	0.70	0.70	0.69	0.68	0.81	0.96	0.84	0.79	0.76	0.80	0.72	0.70	0.69	0.71	0.68	0.75	0.73	0.90	0.83	0.91	1.20	0.92	0.55
	0.00	0.00	0.00	-1.01	-1.22	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	-18.11	-14.32	-0.15	0.81	-8.22

OH 61846	15.99	15.89	15.48	14.64	14.39	18.02	21.53	19.04	21.20	21.81	19.33	18.59	17.61	17.87	19.08	20.01	20.11	20.02	22.82	20.81	22.06	27.84	23.86	13.32
	-1.08	-1.07	-1.06	-1.12	-1.11	-1.39	-1.45	-1.37	-1.24	-1.34	-1.32	-0.98	-1.10	-1.12	-1.09	-1.21	-1.60	-1.55	-1.75	-1.45	-1.58	-2.00	-1.77	-0.80
	0.00	0.00	0.00	-0.14	-0.17	-0.15	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	-2.44	-2.15	0.00	0.00	-1.23
PJM 61847	17.40	17.26	16.81	16.40	16.20	20.07	23.37	20.73	22.89	23.59	21.11	11.20	19.19	19.43	20.72	21.80	22.24	22.06	25.05	29.00	29.62	30.30	26.07	17.60
	0.32	0.31	0.27	0.23	0.21	0.25	0.39	0.33	0.46	0.44	0.46	0.53	0.48	0.43	0.55	0.58	0.54	0.49	0.47	0.31	0.33	0.46	0.44	0.23
	0.00	0.00	0.00	-0.56	-0.67	-0.56	0.00	0.00	0.00	0.00	0.00	8.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-7.80	0.00	0.00	-4.48
WEST 61752	16.42	16.31	15.88	15.00	14.76	18.50	22.13	19.58	21.83	22.46	19.91	19.14	18.14	18.40	19.64	20.59	20.69	20.60	23.48	21.49	22.73	28.60	24.44	13.62
	-0.66	-0.65	-0.66	-0.77	-0.75	-0.92	-0.85	-0.82	-0.61	-0.69	-0.75	-0.43	-0.58	-0.59	-0.53	-0.62	-1.01	-0.97	-1.09	-0.94	-1.06	-1.25	-1.20	-0.58
	0.00	0.00	0.00	-0.15	-0.19	-0.16	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-2.30	0.00	0.00	-1.32