

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/20/2024

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	18.01	19.29	19.11	17.66	15.99	19.69	22.09	22.57	23.06	17.88	17.61	16.06	15.98	15.91	16.45	18.93	23.29	27.36	31.52	26.42	22.27	21.05	18.85	16.91
61757	0.53	0.54	0.55	0.51	0.45	0.58	0.69	0.71	0.65	0.38	0.32	0.31	0.31	0.32	0.36	0.45	0.70	0.91	1.07	0.92	0.84	0.79	0.70	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.29	18.56	18.32	16.90	15.33	18.88	21.17	21.66	22.22	17.27	17.05	15.52	15.44	15.38	15.86	18.22	22.30	26.13	30.22	25.31	21.11	19.96	17.86	16.09
61754	-0.19	-0.20	-0.24	-0.24	-0.20	-0.23	-0.23	-0.20	-0.19	-0.23	-0.24	-0.22	-0.23	-0.21	-0.23	-0.26	-0.29	-0.32	-0.23	-0.20	-0.33	-0.30	-0.29	-0.28
	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.29	19.58	19.37	17.87	16.18	19.90	22.34	22.91	23.48	18.35	18.19	16.63	16.58	16.48	17.05	19.62	23.91	27.99	32.17	26.95	22.74	21.49	19.29	17.36
61760	0.81	0.82	0.81	0.72	0.64	0.79	0.94	1.06	1.07	0.86	0.90	0.89	0.90	0.89	0.96	1.14	1.32	1.54	1.72	1.45	1.30	1.23	1.14	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.92	18.20	17.92	16.53	14.99	18.49	20.78	21.27	21.92	17.02	16.73	15.17	15.14	15.12	15.57	17.87	21.80	25.50	29.49	24.81	20.61	19.43	17.36	15.69
61753	-0.56	-0.55	-0.64	-0.62	-0.55	-0.62	-0.62	-0.58	-0.49	-0.48	-0.56	-0.57	-0.53	-0.47	-0.52	-0.61	-0.79	-0.95	-0.96	-0.69	-0.83	-0.83	-0.80	-0.68
	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	17.53	18.81	18.62	17.21	15.58	19.16	21.45	21.92	22.55	17.62	17.39	15.80	15.72	15.63	16.13	18.52	22.63	26.48	30.49	25.53	21.45	20.28	18.14	16.36
61844	0.05	0.05	0.06	0.06	0.05	0.05	0.04	0.06	0.13	0.12	0.10	0.06	0.05	0.04	0.04	0.04	0.04	0.03	0.04	0.02	0.02	0.01	-0.02	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.15	19.45	19.25	17.77	16.10	19.80	22.24	22.81	23.36	18.22	18.02	16.46	16.41	16.32	16.88	19.42	23.72	27.81	32.01	26.82	22.59	21.34	19.15	17.22
61758	0.67	0.69	0.69	0.62	0.56	0.70	0.85	0.95	0.95	0.73	0.73	0.72	0.73	0.73	0.79	0.94	1.14	1.36	1.56	1.31	1.15	1.08	0.99	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.58	19.85	19.61	18.07	16.35	20.09	22.44	23.00	23.37	18.33	18.30	16.69	16.63	16.55	17.17	19.74	23.77	27.42	31.92	26.78	22.67	21.43	19.41	17.49
61762	1.09	1.09	1.05	0.91	0.82	0.99	1.04	1.15	0.96	0.83	1.01	0.95	0.96	0.96	1.08	1.26	1.18	1.31	1.47	1.27	1.24	1.17	1.26	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	0.00	0.00	0.00	0.00	0.34	0.01	0.00	0.00	0.00	0.00	0.00
MHK VL	17.88	19.19	18.98	17.51	15.90	19.60	21.98	22.47	23.04	17.88	17.64	16.06	15.96	15.84	16.33	18.75	23.04	27.17	31.47	26.88	22.85	21.54	18.70	16.88
61756	0.40	0.43	0.41	0.36	0.36	0.49	0.59	0.62	0.63	0.38	0.35	0.31	0.28	0.25	0.23	0.27	0.46	0.72	1.02	0.77	0.55	0.43	0.34	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.87	-0.84	-0.21	-0.24
MILLWD	18.24	19.53	19.33	17.84	16.15	19.87	22.30	22.88	23.43	18.32	18.14	16.57	16.51	16.42	16.99	19.54	23.81	27.90	32.08	26.88	22.67	21.42	19.23	17.30
61759	0.76	0.77	0.77	0.69	0.61	0.76	0.90	1.02	1.02	0.82	0.85	0.83	0.84	0.83	0.89	1.06	1.23	1.45	1.63	1.38	1.23	1.16	1.07	0.93
	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
N.Y.C.	18.38	19.70	19.51	17.98	16.28	20.03	22.49	23.07	23.63	18.47	18.31	16.75	16.70	16.58	17.17	19.75	24.02	28.16	32.35	27.09	22.87	21.59	19.38	17.45
61761	0.90	0.94	0.94	0.83	0.74	0.92	1.09	1.21	1.21	0.97	1.02	1.01	1.02	0.99	1.08	1.28	1.43	1.71	1.90	1.58	1.43	1.33	1.23	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.57	18.84	18.68	17.26	15.62	19.17	21.43	21.93	22.68	17.73	17.52	15.88	15.78	15.65	16.15	18.54	22.67	26.51	30.56	20.86	14.66	13.77	16.56	14.52
61755	0.09	0.08	0.12	0.11	0.09	0.06	0.03	0.08	0.27	0.24	0.23	0.14	0.10	0.06	0.06	0.06	0.08	0.06	0.11	0.01	0.02	0.00	-0.08	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.65	6.80	6.49	1.51	1.78
NPX	18.02	19.15	19.08	17.64	15.96	19.65	22.04	22.54	23.06	17.99	17.77	16.20	16.13	16.05	16.61	19.09	23.37	27.32	31.37	26.31	22.90	21.06	19.33	16.99
61845	0.50	0.50	0.52	0.49	0.43	0.54	0.64	0.69	0.65	0.49	0.48	0.46	0.46	0.47	0.51	0.62	0.78	0.87	0.92	0.80	0.79	0.80	0.76	0.62
	-0.04	0.10	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	-0.68	0.00	-0.42	0.00

O H 61846	16.57 -0.92 0.00	17.88 -0.87 0.00	17.57 -1.00 0.00	16.20 -0.95 0.00	14.70 -0.84 0.00	18.15 -0.96 0.00	20.39 -1.01 0.00	20.84 -0.97 0.04	21.62 -0.79 0.00	16.84 -0.66 0.00	16.61 -0.68 0.00	15.03 -0.71 0.00	15.03 -0.64 0.00	15.04 -0.55 0.00	15.46 -0.63 0.00	17.70 -0.78 0.00	21.40 -1.18 0.00	24.74 -1.71 0.00	28.53 -1.92 0.00	24.06 -1.45 0.00	19.91 -1.53 0.00	18.81 -1.46 0.00	16.82 -1.34 0.00	15.27 -1.09 0.00
PJM 61847	17.38 -0.11 0.00	18.66 -0.09 0.00	18.43 -0.12 0.00	16.98 -0.17 0.00	15.42 -0.12 0.00	19.00 -0.10 0.00	21.36 -0.04 0.00	21.95 0.08 -0.02	22.54 0.13 0.00	17.56 0.06 0.00	17.38 0.09 0.00	15.88 0.14 0.00	15.84 0.16 0.00	15.79 0.20 0.00	16.30 0.21 0.00	18.70 0.23 0.00	22.78 0.19 0.00	26.53 0.08 0.00	30.60 0.15 0.00	25.65 0.14 0.00	21.42 -0.02 0.00	20.27 0.01 0.00	18.18 0.03 0.00	16.38 0.02 0.00
WEST 61752	16.84 -0.64 0.00	18.15 -0.61 0.00	17.82 -0.74 0.00	16.42 -0.73 0.00	14.91 -0.63 0.00	18.41 -0.70 0.00	20.71 -0.68 0.00	21.28 -0.61 -0.03	22.00 -0.41 0.00	17.13 -0.37 0.00	16.89 -0.40 0.00	15.30 -0.44 0.00	15.27 -0.40 0.00	15.27 -0.32 0.00	15.70 -0.39 0.00	17.98 -0.50 0.00	21.78 -0.81 0.00	25.25 -1.20 0.00	29.16 -1.29 0.00	24.55 -0.96 0.00	20.29 -1.15 0.00	19.15 -1.11 0.00	17.10 -1.05 0.00	15.50 -0.86 0.00