

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/23/2023

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	19.26	17.15	15.64	15.69	16.04	16.21	16.05	19.71	24.54	25.60	26.67	27.11	25.50	26.32	27.36	27.71	28.40	26.95	27.60	29.40	26.74	22.78	19.76	19.11
61757	0.72	0.65	0.62	0.61	0.62	0.65	0.65	0.77	1.05	1.17	1.15	1.18	1.10	1.12	1.10	1.10	1.20	1.32	1.39	1.45	1.31	1.00	0.83	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	18.73	16.68	15.17	15.24	15.58	15.70	15.56	18.93	23.41	24.40	25.43	25.80	24.27	25.12	26.17	26.48	27.04	25.48	26.22	27.98	25.47	21.68	18.82	18.40
61754	0.19	0.18	0.15	0.15	0.16	0.15	0.16	-0.02	-0.08	-0.03	-0.10	-0.13	-0.13	-0.08	-0.09	-0.14	-0.16	-0.04	0.00	0.03	0.04	-0.10	-0.12	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	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	19.53	17.37	15.84	15.90	16.24	16.39	16.28	19.97	24.84	26.01	27.13	27.57	25.94	26.76	27.78	28.08	28.71	27.24	27.88	29.72	27.10	23.10	20.08	19.42
61760	0.99	0.87	0.82	0.81	0.82	0.83	0.88	1.03	1.35	1.58	1.61	1.64	1.55	1.56	1.51	1.47	1.51	1.64	1.66	1.77	1.67	1.32	1.14	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	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.58	16.58	15.07	15.12	15.46	15.57	15.38	18.53	22.84	23.70	24.63	24.94	23.45	24.35	25.49	25.86	26.31	24.69	25.41	27.14	24.70	20.95	18.29	18.09
61753	0.04	0.08	0.04	0.03	0.03	0.04	-0.02	-0.41	-0.64	-0.72	-0.89	-0.99	-0.94	-0.85	-0.77	-0.76	-0.89	-0.82	-0.80	-0.81	-0.73	-0.82	-0.64	-0.30
	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	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
H Q	18.42	16.38	14.89	14.97	15.30	15.45	15.30	18.92	23.45	24.30	25.44	25.87	24.32	25.12	26.23	26.60	27.15	25.33	26.03	27.77	25.24	21.75	18.91	18.34
61844	-0.12	-0.12	-0.13	-0.12	-0.12	-0.10	-0.10	-0.03	-0.04	-0.12	-0.08	-0.07	-0.08	-0.08	-0.04	-0.02	-0.05	-0.17	-0.18	-0.18	-0.19	-0.02	-0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.38	17.24	15.72	15.79	16.13	16.28	16.16	19.82	24.65	25.80	26.90	27.33	25.71	26.53	27.55	27.87	28.52	27.04	27.70	29.53	26.90	22.91	19.92	19.26
61758	0.83	0.74	0.70	0.70	0.70	0.72	0.76	0.88	1.16	1.37	1.38	1.40	1.32	1.33	1.29	1.25	1.32	1.44	1.48	1.57	1.47	1.13	0.99	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	19.85	17.65	16.08	16.14	16.51	16.66	16.64	20.37	25.44	26.59	27.82	28.29	26.60	27.43	28.51	28.76	29.40	27.98	28.51	30.45	27.68	23.53	20.45	19.72
61762	1.30	1.15	1.06	1.05	1.08	1.11	1.23	1.43	1.95	2.16	2.29	2.35	2.20	2.23	2.25	2.15	2.20	2.37	2.29	2.50	2.25	1.76	1.52	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	19.00	16.89	15.37	15.43	15.80	15.94	15.82	19.38	24.04	25.07	26.12	26.52	24.92	25.75	26.77	27.13	27.76	26.25	27.00	28.85	26.19	22.34	19.38	18.77
61756	0.46	0.39	0.35	0.34	0.37	0.39	0.42	0.44	0.55	0.65	0.59	0.58	0.53	0.55	0.51	0.51	0.56	0.73	0.79	0.90	0.76	0.57	0.45	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	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	19.44	17.29	15.77	15.84	16.18	16.32	16.20	19.88	24.73	25.89	27.01	27.45	25.82	26.63	27.65	27.96	28.61	27.14	27.77	29.60	26.99	22.99	19.98	19.32
61759	0.90	0.79	0.75	0.75	0.75	0.77	0.80	0.94	1.24	1.46	1.48	1.51	1.43	1.43	1.38	1.34	1.41	1.53	1.56	1.65	1.56	1.21	1.04	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	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.61	17.44	15.91	15.97	16.31	16.46	16.35	20.05	24.94	26.11	27.22	27.63	26.02	26.82	27.81	28.08	28.66	27.24	27.82	29.66	27.15	23.18	20.14	19.49
61761	1.07	0.94	0.89	0.88	0.89	0.90	0.95	1.11	1.45	1.69	1.70	1.71	1.63	1.63	1.57	1.51	1.51	1.66	1.67	1.78	1.72	1.40	1.21	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.04	0.05	-0.10	0.06	0.07	0.00	0.00	0.00	0.00
NORTH	18.65	16.56	15.06	15.14	15.50	15.67	15.53	19.24	23.87	24.65	25.75	26.19	24.63	25.44	26.56	26.97	27.52	25.72	26.39	28.24	25.65	22.10	19.17	18.54
61755	0.10	0.06	0.03	0.05	0.07	0.12	0.13	0.29	0.38	0.22	0.23	0.26	0.24	0.24	0.30	0.35	0.32	0.23	0.17	0.29	0.23	0.32	0.24	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.08	17.02	15.54	15.60	15.93	16.08	15.91	19.53	24.28	25.39	26.35	26.86	25.27	26.05	27.07	27.44	27.88	26.72	27.37	29.09	26.73	22.59	19.64	19.02
61845	0.54	0.52	0.52	0.51	0.51	0.53	0.51	0.58	0.79	0.96	0.93	0.93	0.87	0.85	0.81	0.82	0.98	1.10	1.15	1.15	1.04	0.76	0.67	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.30	-0.12	0.00	0.00	-0.25	-0.05	-0.04	-0.08

O H 61846	18.55	16.61	15.09	15.16	15.49	15.56	15.34	18.29	22.46	23.27	24.19	24.49	23.10	24.02	25.14	25.45	25.77	24.06	24.69	26.32	24.00	20.32	17.85	17.89
	0.01	0.11	0.07	0.07	0.07	0.07	-0.06	-0.65	-1.03	-1.16	-1.33	-1.44	-1.29	-1.18	-1.12	-1.17	-1.43	-1.45	-1.52	-1.63	-1.43	-1.46	-1.09	-0.51
	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	21.64	16.95	15.44	15.52	15.86	15.92	15.83	19.24	23.85	24.89	25.90	26.22	24.71	25.56	26.56	26.78	27.28	25.81	26.38	28.13	25.80	21.94	19.12	18.71
	0.49	0.45	0.42	0.43	0.43	0.43	0.43	0.30	0.36	0.46	0.38	0.31	0.31	0.36	0.33	0.24	0.18	0.28	0.28	0.31	0.37	0.16	0.19	0.32
	-2.61	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.08	0.09	-0.04	0.12	0.13	0.00	0.00	0.00	0.00
WEST 61752	19.00	16.96	15.41	15.48	15.82	15.89	15.69	18.74	23.07	23.95	24.84	25.10	23.65	24.59	25.72	26.04	26.38	24.65	25.33	27.02	24.65	20.84	18.27	18.30
	0.46	0.46	0.39	0.39	0.40	0.40	0.29	-0.20	-0.42	-0.48	-0.69	-0.84	-0.74	-0.61	-0.54	-0.57	-0.82	-0.86	-0.89	-0.94	-0.78	-0.93	-0.66	-0.10
	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00