

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/25/2020

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	19.36	17.75	15.50	16.39	16.21	20.48	17.76	17.31	18.12	19.82	20.55	21.89	21.25	20.47	20.43	21.70	19.45	22.23	22.58	25.07	23.80	22.11	19.07	16.96
61757	1.26	1.12	0.98	1.04	1.05	0.89	1.34	1.38	1.37	1.46	1.51	1.51	1.47	1.27	1.37	1.48	1.32	1.64	1.74	1.94	1.77	1.62	1.29	1.08
	0.00	0.00	0.00	0.00	0.00	-8.31	0.00	0.00	0.00	0.08	0.30	0.06	0.10	-2.44	0.00	0.00	-0.90	0.00	0.00	0.00	0.09	-0.18	0.00	0.00
CENTRL	18.23	16.69	14.53	15.36	15.17	12.72	16.65	16.81	17.02	18.75	19.70	20.88	20.26	18.97	19.50	20.60	18.25	21.05	21.41	23.70	22.56	20.69	17.98	16.76
61754	0.13	0.05	0.00	0.01	0.02	0.05	0.14	0.29	0.27	0.30	0.36	0.41	0.38	0.34	0.30	0.38	0.33	0.42	0.45	0.51	0.44	0.34	0.19	0.15
	0.00	-0.01	0.00	0.00	0.00	-1.38	-0.10	-0.60	0.00	0.00	0.00	-0.03	0.00	-1.87	-0.14	0.00	-0.70	-0.05	-0.11	-0.07	0.00	-0.05	-0.01	-0.73
DUNWOD	19.62	17.92	15.57	16.45	16.27	19.07	17.83	17.41	18.35	20.37	21.73	22.48	21.99	20.90	20.87	22.18	19.89	22.63	22.90	25.38	24.42	22.75	19.46	17.34
61760	1.52	1.29	1.04	1.10	1.11	0.96	1.42	1.48	1.60	1.77	1.85	1.93	1.94	1.71	1.82	1.96	1.76	2.04	2.06	2.25	2.13	1.98	1.68	1.47
	0.00	0.00	0.00	0.00	0.00	-6.83	0.00	0.00	0.00	-0.15	-0.54	-0.11	-0.17	-2.42	0.00	0.00	-0.89	0.00	0.00	0.00	-0.16	-0.46	0.00	0.00
GENESE	17.85	16.27	14.01	14.88	14.78	12.21	15.71	19.18	16.76	18.52	19.53	20.92	20.14	18.65	18.56	19.79	17.99	20.58	20.62	23.11	22.25	20.40	17.60	13.23
61753	-0.23	-0.32	-0.31	-0.34	-0.32	-0.18	-0.14	0.14	0.01	0.07	0.19	0.29	0.26	0.14	0.09	0.16	0.09	0.15	0.16	0.20	0.12	0.05	-0.15	-0.16
	0.02	0.04	0.20	0.13	0.05	-1.11	0.56	-3.12	0.00	0.00	0.00	-0.19	0.00	-1.75	0.57	0.59	-0.68	0.15	0.38	0.22	0.00	-0.03	0.03	2.48
H Q	16.99	16.33	14.29	15.10	14.90	11.04	16.05	15.50	16.32	18.00	18.86	19.92	19.35	16.54	18.54	19.67	16.83	20.01	20.24	22.46	21.50	19.74	17.39	15.83
61844	-0.38	-0.29	-0.23	-0.25	-0.26	-0.24	-0.37	-0.43	-0.43	-0.45	-0.48	-0.52	-0.53	-0.47	-0.51	-0.55	-0.49	-0.58	-0.60	-0.67	-0.63	-0.57	-0.39	-0.34
	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	-0.25	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
HUD VL	19.43	17.75	15.44	16.31	16.13	18.92	17.65	17.22	18.15	20.09	21.34	22.18	21.67	20.65	20.61	21.89	19.65	22.36	22.64	25.11	24.14	22.48	19.25	17.16
61758	1.33	1.13	0.92	0.96	0.98	0.85	1.24	1.30	1.40	1.53	1.59	1.66	1.66	1.46	1.55	1.67	1.53	1.78	1.80	1.98	1.89	1.76	1.47	1.28
	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	0.00	-0.12	-0.41	-0.08	-0.13	-2.42	0.00	0.00	-0.89	0.00	0.00	0.00	-0.12	-0.40	0.00	0.00
LONGIL	20.12	18.39	15.96	16.87	16.69	19.41	18.31	17.77	18.74	20.73	22.04	22.77	22.38	21.18	21.26	22.47	20.20	22.90	23.21	25.86	24.81	23.05	19.75	17.71
61762	2.02	1.76	1.43	1.52	1.54	1.29	1.90	1.84	1.99	2.13	2.16	2.21	2.32	1.99	2.21	2.25	2.07	2.32	2.37	2.73	2.52	2.28	1.97	1.83
	0.00	0.00	0.00	0.00	0.00	-6.84	0.00	0.00	0.00	-0.15	-0.54	-0.11	-0.17	-2.42	0.00	0.00	-0.89	0.00	0.00	0.00	-0.16	-0.46	0.00	0.00
MHK VL	18.70	17.14	14.94	15.78	15.60	12.95	17.02	16.60	17.46	19.22	20.13	21.22	20.59	19.43	19.75	21.03	18.70	21.46	21.78	24.21	23.11	21.19	18.46	16.43
61756	0.60	0.51	0.42	0.43	0.45	0.37	0.61	0.67	0.71	0.78	0.79	0.77	0.71	0.64	0.69	0.81	0.72	0.87	0.94	1.09	0.98	0.83	0.68	0.56
	0.00	0.00	0.00	0.00	0.00	-1.29	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
MILLWD	19.53	17.84	15.51	16.38	16.20	19.05	17.74	17.32	18.27	20.25	21.58	22.37	21.87	20.78	20.77	22.05	19.78	22.51	22.79	25.26	24.32	22.65	19.36	17.25
61759	1.43	1.21	0.98	1.03	1.05	0.90	1.34	1.39	1.51	1.66	1.73	1.83	1.83	1.60	1.72	1.83	1.66	1.92	1.94	2.14	2.04	1.89	1.58	1.38
	0.00	0.00	0.00	0.00	0.00	-6.86	0.00	0.00	0.00	-0.14	-0.51	-0.10	-0.16	-2.42	0.00	0.00	-0.90	0.00	0.00	0.00	-0.16	-0.45	0.00	0.00
N.Y.C.	19.75	18.03	15.66	16.54	16.36	19.16	17.97	17.55	18.52	20.55	21.92	22.69	23.73	23.64	23.68	24.56	23.86	23.54	23.08	25.56	24.63	22.95	19.64	17.49
61761	1.65	1.40	1.14	1.19	1.20	1.04	1.56	1.63	1.77	1.95	2.03	2.14	2.14	1.85	1.99	2.12	1.90	2.21	2.23	2.43	2.34	2.19	1.86	1.61
	0.00	0.00	0.00	0.00	0.00	-6.84	0.00	0.00	0.00	-0.15	-0.55	-0.11	-1.71	-5.02	-2.63	-2.22	-4.73	-0.74	0.00	0.00	-0.16	-0.46	0.00	0.00
NORTH	17.78	16.41	14.33	15.15	14.94	11.08	16.12	15.60	16.40	18.12	19.00	20.07	19.48	16.89	18.64	19.78	17.02	20.11	20.37	22.61	21.66	19.87	17.47	15.58
61755	-0.31	-0.23	-0.19	-0.20	-0.21	-0.20	-0.29	-0.33	-0.35	-0.33	-0.34	-0.37	-0.40	-0.38	-0.41	-0.44	-0.40	-0.48	-0.48	-0.52	-0.47	-0.44	-0.31	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	18.48	17.56	15.32	16.20	15.77	19.65	17.47	17.03	17.87	19.03	18.43	21.28	20.48	20.32	20.27	21.52	19.29	21.98	22.28	24.69	22.90	21.06	18.92	17.19
61845	1.10	0.94	0.80	0.85	0.86	0.75	1.06	1.10	1.12	1.20	1.24	1.28	1.28	1.13	1.22	1.30	1.16	1.40	1.44	1.56	1.47	1.40	1.14	1.02
	0.72	0.00	0.00	0.00	0.24	-7.61	0.00	0.00	0.00	0.61	2.15	0.44	0.68	-2.43	0.00	0.00	-0.90	0.00	0.00	0.00	0.69	0.65	0.00	-0.30

OH 61846	16.79	15.59	13.12	14.11	14.17	12.02	14.24	19.49	16.16	17.91	18.93	20.40	19.47	17.85	16.59	17.76	17.08	19.19	18.80	21.51	21.21	19.57	16.74	8.40
	-0.87	-0.92	-0.83	-0.87	-0.84	-0.59	-0.67	-0.22	-0.59	-0.54	-0.40	-0.28	-0.41	-0.59	-0.82	-0.77	-0.76	-0.92	-0.90	-0.95	-0.91	-0.79	-0.96	-0.81
	0.44	0.12	0.57	0.38	0.14	-1.33	1.51	-3.79	0.00	0.00	0.00	-0.23	0.00	-1.68	1.64	1.69	-0.62	0.47	1.15	0.66	0.00	-0.05	0.09	6.67
PJM 61847	17.60	16.66	13.97	15.02	15.10	15.10	15.03	18.08	17.21	19.06	20.20	21.35	20.60	19.17	17.64	18.85	18.50	20.57	20.06	22.95	22.81	21.12	18.00	8.22
	0.28	0.17	0.08	0.09	0.11	0.14	0.28	0.49	0.46	0.54	0.63	0.75	0.64	0.50	0.41	0.51	0.49	0.50	0.49	0.57	0.61	0.58	0.31	0.27
	0.78	0.13	0.64	0.42	0.16	-3.67	1.66	-1.66	0.00	-0.07	-0.24	-0.16	-0.08	-1.91	1.82	1.88	-0.78	0.52	1.28	0.75	-0.07	-0.23	0.10	7.93
WEST 61752	17.59	15.96	13.45	14.44	14.49	12.31	14.65	19.74	16.61	18.41	19.48	20.97	20.02	18.38	17.19	18.41	17.75	19.84	19.44	22.21	21.88	20.13	17.17	8.27
	-0.46	-0.55	-0.53	-0.54	-0.52	-0.35	-0.29	0.15	-0.14	-0.03	0.14	0.30	0.13	-0.08	-0.27	-0.16	-0.20	-0.29	-0.29	-0.27	-0.25	-0.22	-0.52	-0.47
	0.05	0.12	0.56	0.37	0.14	-1.37	1.47	-3.66	0.00	0.00	0.00	-0.23	0.00	-1.69	1.59	1.65	-0.72	0.45	1.11	0.65	0.00	-0.05	0.08	7.14