

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/21/2020

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	10.91	10.06	9.63	11.56	10.46	12.81	14.48	18.48	22.54	18.55	19.56	17.61	17.59	17.18	16.52	16.14	14.97	27.66	20.47	21.12	20.03	18.52	16.03	13.74
61757	0.66	0.61	0.58	0.71	0.65	0.67	0.94	1.28	1.42	1.22	1.22	1.04	0.99	1.00	0.92	0.90	0.92	1.78	1.34	1.33	1.22	1.21	0.99	0.81
	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	-1.95	-0.18	0.00	0.97	0.39	0.31	0.10	0.04	-0.10	-0.23	0.01	-1.87	-2.87	0.00	0.00	0.00
CENTRL	10.21	9.39	9.00	10.81	9.76	9.88	13.54	17.23	19.25	17.31	18.69	17.73	17.19	16.67	15.87	15.40	14.06	26.17	19.51	19.21	16.80	17.53	15.13	12.97
61754	-0.03	-0.05	-0.05	-0.05	-0.05	-0.01	0.01	0.04	0.08	0.17	0.27	0.20	0.20	0.18	0.17	0.13	0.09	0.30	0.28	0.21	0.20	0.16	0.09	0.04
	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.10	-1.09	-0.67	-0.06	-0.01	0.00
DUNWOD	10.84	10.00	9.56	11.46	10.35	12.02	14.32	18.43	20.57	18.48	19.77	20.66	19.02	18.37	17.15	16.57	15.24	27.97	20.77	20.96	19.66	18.70	16.17	13.85
61760	0.60	0.55	0.51	0.61	0.54	0.55	0.79	1.23	1.39	1.33	1.44	1.34	1.32	1.31	1.26	1.23	1.17	2.13	1.62	1.50	1.36	1.39	1.13	0.91
	0.00	0.00	0.00	0.00	0.00	-1.90	0.00	0.00	0.00	0.00	0.00	-1.79	-0.71	-0.57	-0.19	-0.07	-0.12	-0.19	-0.02	-1.54	-2.36	0.00	0.00	0.00
GENESE	9.85	9.06	8.68	10.39	9.39	9.47	13.10	16.72	18.69	16.91	17.87	17.03	16.79	16.27	15.51	15.05	13.71	25.62	19.10	17.17	15.43	16.79	14.69	12.62
61753	-0.40	-0.38	-0.37	-0.47	-0.42	-0.35	-0.43	-0.48	-0.49	-0.24	-0.12	-0.18	-0.19	-0.22	-0.19	-0.22	-0.25	-0.34	-0.18	-0.21	-0.17	-0.27	-0.32	-0.32
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.35	0.32	0.00	0.00	0.00	0.00	-0.02	-0.31	-0.14	0.53	0.34	0.25	0.03	0.00
H Q	10.07	9.28	8.89	10.68	9.65	9.38	13.28	16.86	18.80	16.78	17.92	17.19	16.65	16.16	15.38	14.97	13.64	23.89	18.67	17.48	15.54	16.93	14.76	12.72
61844	-0.18	-0.16	-0.16	-0.18	-0.16	-0.18	-0.25	-0.33	-0.37	-0.37	-0.42	-0.35	-0.33	-0.33	-0.31	-0.30	-0.30	-0.60	-0.47	-0.44	-0.41	-0.38	-0.28	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	10.76	9.92	9.49	11.39	10.28	11.93	14.22	18.29	20.41	18.32	19.58	20.03	18.65	18.04	16.92	16.37	15.07	27.70	20.58	20.79	19.49	18.54	16.02	13.74
61758	0.51	0.47	0.44	0.53	0.47	0.48	0.69	1.09	1.23	1.17	1.25	1.14	1.13	1.11	1.08	1.05	1.01	1.86	1.43	1.35	1.21	1.23	0.99	0.81
	0.00	0.00	0.00	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	0.00	-1.35	-0.54	-0.44	-0.14	-0.05	-0.11	-0.19	-0.01	-1.53	-2.34	0.00	0.00	0.00
LONGIL	11.09	10.19	9.74	11.69	10.57	12.26	14.66	18.89	21.05	18.90	20.32	21.15	19.46	18.76	17.50	16.89	15.53	28.56	21.29	21.49	20.13	19.15	16.58	14.17
61762	0.84	0.74	0.69	0.83	0.76	0.79	1.13	1.69	1.88	1.75	1.95	1.80	1.77	1.70	1.61	1.55	1.47	2.72	2.14	2.04	1.83	1.83	1.54	1.24
	0.00	0.00	0.00	0.00	0.00	-1.91	0.00	0.00	0.00	0.00	-0.04	-1.83	-0.71	-0.57	-0.19	-0.07	-0.12	-0.19	-0.02	-1.54	-2.36	0.00	0.00	0.00
MHK VL	10.50	9.66	9.24	11.13	10.07	10.20	14.01	17.87	19.97	17.85	19.09	18.21	17.64	17.10	16.27	15.80	14.46	26.69	19.95	19.00	17.09	18.02	15.59	13.36
61756	0.25	0.21	0.20	0.27	0.25	0.29	0.47	0.68	0.79	0.70	0.75	0.68	0.66	0.61	0.57	0.53	0.49	1.00	0.82	0.78	0.68	0.71	0.55	0.43
	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	0.00	-0.31	-0.47	0.00	0.00	0.00
MILLWD	10.81	9.97	9.53	11.43	10.32	12.00	14.27	18.37	20.50	18.41	19.70	20.48	18.89	18.25	17.06	16.48	15.17	27.86	20.69	20.90	19.61	18.62	16.10	13.80
61759	0.57	0.52	0.49	0.57	0.51	0.52	0.74	1.18	1.33	1.27	1.36	1.26	1.24	1.22	1.18	1.15	1.11	2.02	1.54	1.44	1.29	1.31	1.06	0.86
	0.00	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	-1.69	-0.67	-0.54	-0.18	-0.06	-0.12	-0.19	-0.02	-1.54	-2.37	0.00	0.00	0.00
N.Y.C.	10.88	10.04	9.60	11.51	10.39	12.06	14.39	18.50	20.63	18.57	19.86	20.77	19.12	18.49	17.26	16.68	14.74	27.51	20.86	21.04	19.75	18.81	16.26	13.92
61761	0.63	0.59	0.55	0.65	0.58	0.60	0.86	1.30	1.48	1.42	1.52	1.45	1.43	1.42	1.37	1.34	1.28	2.27	1.71	1.59	1.45	1.50	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	-1.90	0.00	0.00	0.03	0.00	0.00	-1.79	-0.71	-0.57	-0.19	-0.07	0.48	0.41	-0.02	-1.54	-2.36	0.00	0.00	0.00
NORTH	10.12	9.33	8.93	10.74	9.72	9.46	13.43	17.12	19.09	17.01	18.14	17.38	16.85	16.35	15.54	15.12	13.80	25.38	18.92	17.73	15.73	17.13	14.91	12.84
61755	-0.12	-0.12	-0.11	-0.11	-0.09	-0.10	-0.10	-0.07	-0.09	-0.13	-0.20	-0.15	-0.13	-0.14	-0.15	-0.15	-0.15	-0.28	-0.21	-0.18	-0.21	-0.18	-0.13	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.79	9.95	9.52	11.42	10.32	12.76	14.18	18.15	23.65	18.44	19.32	11.20	14.96	15.03	15.74	15.80	14.76	26.65	20.13	20.64	19.48	18.29	15.83	13.60
61845	0.54	0.51	0.48	0.57	0.51	0.50	0.65	0.95	1.08	0.97	0.98	0.87	0.82	0.85	0.81	0.80	0.81	1.48	1.07	1.04	0.97	0.97	0.79	0.67
	0.00	0.00	0.00	0.00	0.00	-2.70	0.00	0.00	-3.40	-0.32	0.00	7.20	2.85	2.31	0.76	0.27	0.00	0.49	0.07	-1.67	-2.57	0.00	0.00	0.00

OH 61846	9.21	8.46	8.11	9.70	8.76	8.91	12.09	15.47	17.24	15.86	16.24	15.45	15.82	15.29	14.61	14.16	12.81	21.04	16.43	6.87	13.19	15.34	13.81	11.99
	-1.04	-0.98	-0.93	-1.16	-1.05	-0.99	-1.44	-1.72	-1.93	-1.29	-1.12	-1.18	-1.15	-1.20	-1.08	-1.11	-1.15	-1.97	-1.36	-1.42	-1.17	-1.26	-1.14	-0.95
	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.01	0.00	0.98	0.90	0.01	0.00	0.00	0.00	-0.01	2.64	1.34	9.63	1.58	0.71	0.08	0.00
PJM 61847	10.14	9.33	8.94	10.74	9.67	10.55	13.33	17.11	19.01	17.29	17.68	17.62	17.61	16.79	16.02	15.48	12.08	22.72	19.37	14.87	15.61	16.85	15.09	13.03
	-0.11	-0.12	-0.10	-0.11	-0.14	-0.12	-0.20	-0.09	-0.08	0.14	0.28	0.21	0.26	0.20	0.22	0.18	0.11	0.33	0.31	0.17	0.20	0.21	0.13	0.10
	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00	0.09	0.00	0.93	0.13	-0.36	-0.09	-0.10	-0.03	1.97	3.25	0.07	3.22	0.53	0.67	0.08	0.00
WEST 61752	9.43	8.66	8.31	9.95	8.97	9.13	12.39	15.89	17.77	16.34	16.78	15.99	16.38	15.81	15.09	14.60	13.20	25.59	18.89	15.86	13.69	15.82	14.20	12.31
	-0.81	-0.78	-0.73	-0.91	-0.84	-0.79	-1.14	-1.30	-1.41	-0.81	-0.59	-0.67	-0.61	-0.68	-0.61	-0.67	-0.77	-1.22	-0.80	-0.92	-0.73	-0.80	-0.76	-0.63
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.96	0.87	0.00	0.00	0.00	0.00	-0.02	-1.16	-0.56	1.14	1.52	0.69	0.08	0.00