

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/24/2020

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	18.46	16.86	16.89	13.54	12.36	11.27	14.66	10.59	10.06	16.15	22.19	22.89	21.70	22.16	17.86	28.07	22.58	20.85	21.59	21.01	19.85	21.39	19.61	11.58
61757	0.65	0.84	0.68	0.79	0.72	0.67	0.41	0.61	0.60	1.01	1.46	1.53	1.35	1.33	1.05	1.64	1.36	1.31	1.34	1.33	1.23	1.29	1.17	0.70
	-8.72	-3.92	-6.29	-0.91	-0.76	-0.51	-8.08	-0.54	-0.68	-0.87	-1.01	-1.05	-0.92	-0.93	-0.85	-1.33	-0.65	-0.01	-0.86	-0.26	-0.66	0.00	0.00	0.00
CENTRL	10.05	12.46	10.56	11.80	10.83	10.08	7.08	9.43	8.81	14.31	20.06	20.61	19.79	20.27	16.31	26.57	20.69	19.71	20.14	19.78	18.14	20.29	18.54	10.95
61754	-0.03	-0.03	-0.05	-0.07	-0.06	-0.04	-0.02	-0.01	0.03	0.05	0.09	0.16	0.11	0.12	0.13	0.11	0.10	0.10	0.14	0.19	0.15	0.19	0.11	0.07
	-0.98	-0.40	-0.67	-0.03	-0.01	-0.03	-0.94	0.00	0.00	0.00	-0.25	-0.14	-0.25	-0.25	-0.21	-1.35	-0.02	-0.09	-0.60	-0.16	-0.04	0.00	0.00	0.00
DUNWOD	16.15	15.73	15.13	13.10	11.96	11.21	12.73	10.38	9.72	15.79	21.79	22.51	21.52	22.08	17.83	27.99	22.90	21.64	21.54	21.56	19.87	22.17	20.32	11.99
61760	0.93	1.19	0.93	1.09	0.99	0.92	0.57	0.94	0.93	1.53	2.08	2.20	2.09	2.18	1.87	2.89	2.33	2.11	2.15	2.14	1.92	2.08	1.88	1.11
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	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	9.61	11.99	10.09	11.38	10.47	9.76	6.70	9.21	8.60	13.98	19.75	20.24	19.48	19.98	16.01	26.02	20.29	19.36	19.99	19.41	17.81	19.94	18.14	10.73
61753	-0.28	-0.43	-0.36	-0.48	-0.42	-0.35	-0.20	-0.24	-0.18	-0.29	-0.37	-0.29	-0.32	-0.30	-0.23	-0.47	-0.31	-0.29	-0.22	-0.13	-0.19	-0.16	-0.29	-0.16
	-0.79	-0.32	-0.52	-0.02	-0.01	-0.02	-0.74	0.00	0.00	0.00	-0.40	-0.23	-0.38	-0.37	-0.27	-1.38	-0.03	-0.12	-0.81	-0.12	-0.05	0.00	0.00	0.00
H Q	4.96	7.28	5.57	7.03	6.32	8.20	5.28	5.68	4.05	8.15	12.54	12.74	12.80	13.19	9.26	15.64	15.71	19.01	13.16	17.19	13.11	19.63	18.05	10.65
61844	-0.20	-0.27	-0.21	-0.24	-0.22	-0.20	-0.12	-0.18	-0.20	-0.33	-0.46	-0.53	-0.45	-0.46	-0.41	-0.61	-0.50	-0.45	-0.50	-0.51	-0.46	-0.47	-0.39	-0.24
	3.93	4.56	4.15	4.58	4.34	1.68	0.77	3.59	4.54	5.78	6.73	7.04	6.17	6.25	6.30	8.86	4.36	0.07	5.73	1.72	4.38	0.00	0.00	0.00
HUD VL	15.97	15.56	14.98	12.97	11.84	11.09	12.60	10.26	9.59	15.60	21.55	22.25	21.26	21.79	17.56	27.59	22.58	21.36	21.27	21.30	19.63	21.91	20.07	11.85
61758	0.82	1.05	0.82	0.97	0.88	0.81	0.50	0.82	0.81	1.33	1.83	1.94	1.84	1.88	1.60	2.49	2.01	1.82	1.88	1.87	1.68	1.81	1.63	0.96
	-6.06	-2.42	-4.23	-0.16	-0.08	-0.20	-5.94	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	33.62	30.83	28.62	18.13	12.59	22.10	26.53	28.35	30.67	39.32	37.53	35.71	35.52	41.16	41.51	40.98	33.59	32.28	33.68	26.66	25.29	23.72	21.45	20.98
61762	1.21	1.56	1.24	1.46	1.33	1.23	0.76	1.24	1.21	1.96	2.64	2.78	2.67	2.76	2.32	3.60	2.92	2.69	2.70	2.70	2.46	2.66	2.48	1.48
	-23.32	-17.16	-17.46	-4.83	-0.39	-10.78	-19.60	-17.67	-20.68	-23.09	-15.18	-12.62	-13.43	-18.50	-23.22	-12.28	-10.10	-10.05	-11.58	-4.54	-4.88	-0.96	-0.53	-8.61
MHK VL	7.21	9.19	7.54	8.55	7.72	8.98	6.59	6.97	5.66	10.58	15.61	16.01	15.70	16.11	12.54	19.57	18.13	20.05	16.32	18.90	15.49	20.71	18.99	11.20
61756	0.12	0.15	0.13	0.18	0.16	0.15	0.10	0.17	0.19	0.36	0.53	0.59	0.55	0.53	0.41	0.58	0.54	0.56	0.61	0.61	0.53	0.61	0.55	0.31
	2.01	3.06	2.52	3.46	3.33	1.26	-0.33	2.64	3.31	4.04	4.63	4.89	4.28	4.33	3.84	6.12	2.98	0.04	3.68	1.13	3.00	0.00	0.00	0.00
MILLWD	16.15	15.69	15.11	13.05	11.91	11.16	12.76	10.34	9.68	15.73	21.71	22.42	21.44	21.98	17.75	27.87	22.80	21.55	21.46	21.48	19.80	22.08	20.23	11.94
61759	0.89	1.14	0.89	1.04	0.94	0.88	0.54	0.90	0.89	1.46	1.99	2.11	2.02	2.08	1.78	2.76	2.23	2.02	2.07	2.06	1.84	1.98	1.80	1.06
	-6.17	-2.46	-4.30	-0.17	-0.08	-0.20	-6.05	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
N.Y.C.	16.22	15.80	15.18	13.17	12.02	11.27	12.77	10.46	9.78	15.89	21.93	22.66	21.67	22.22	17.98	28.21	23.07	21.78	21.69	21.71	20.01	22.33	20.46	42.70
61761	0.99	1.27	0.99	1.16	1.06	0.98	0.61	1.01	1.00	1.63	2.21	2.35	2.25	2.32	2.01	3.10	2.50	2.25	2.29	2.28	2.06	2.23	2.03	1.18
	-6.13	-2.44	-4.27	-0.17	-0.08	-0.20	-6.00	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	-30.63
NORTH	-9.24	-9.19	-9.42	-9.50	-9.35	2.08	2.49	-7.30	-12.30	-12.68	-11.65	-12.54	-9.37	-9.25	-10.65	-16.14	0.00	18.70	-7.39	10.97	-2.60	19.63	18.12	10.68
61755	-0.32	-0.39	-0.30	-0.33	-0.30	-0.28	-0.15	-0.26	-0.25	-0.39	-0.51	-0.54	-0.48	-0.50	-0.45	-0.67	-0.59	-0.52	-0.52	-0.55	-0.50	-0.47	-0.31	-0.20
	18.02	20.90	19.05	21.01	19.94	7.72	3.53	16.49	20.83	26.56	30.86	32.31	28.32	28.65	26.17	40.58	19.98	0.30	26.27	7.91	20.05	0.00	0.00	0.00
NPX	19.28	16.44	16.02	14.28	13.21	15.22	16.20	15.93	13.48	16.59	23.63	22.37	25.24	29.20	28.86	40.81	27.67	22.54	23.62	30.98	19.73	21.96	20.79	14.58
61845	0.92	1.18	0.92	1.08	0.98	0.91	0.56	0.91	0.89	1.45	1.98	2.06	1.95	2.00	1.70	2.66	2.14	1.95	1.99	2.00	1.78	1.86	1.73	1.05
	-9.27	-3.16	-5.17	-1.37	-1.35	-4.22	-9.48	-5.58	-3.81	-0.88	-1.94	0.00	-3.87	-7.29	-11.19	-13.04	-4.96	-1.06	-2.24	-9.56	0.00	0.00	-0.62	-2.65

OH 61846	8.75	11.05	9.61	10.58	9.77	9.15	6.59	8.68	8.10	13.14	13.84	16.25	14.16	13.54	12.28	6.29	18.85	16.98	10.67	16.24	16.31	18.97	17.22	10.23
	-0.89	-1.26	-1.03	-1.29	-1.13	-0.97	-0.58	-0.76	-0.68	-1.12	-1.52	-1.42	-1.41	-1.35	-1.10	-1.96	-1.47	-1.48	-1.41	-1.20	-1.20	-1.13	-1.21	-0.66
	-0.55	-0.21	-0.71	-0.03	-0.01	-0.03	-1.01	0.00	0.00	0.00	4.36	2.64	3.85	5.01	2.58	16.85	0.25	1.07	7.31	1.98	0.45	0.00	0.00	0.00
PJM 61847	12.86	13.74	12.57	12.08	11.06	10.35	9.79	9.66	9.03	14.67	20.30	21.01	20.05	20.59	16.00	25.96	21.28	20.10	20.01	20.14	18.55	20.83	19.04	13.40
	0.17	0.21	0.13	0.14	0.13	0.14	0.10	0.21	0.24	0.41	0.58	0.70	0.63	0.69	0.62	0.85	0.71	0.57	0.62	0.72	0.60	0.72	0.61	0.37
	-3.60	-1.43	-2.51	-0.10	-0.05	-0.12	-3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14
WEST 61752	9.99	11.66	9.88	10.86	10.01	9.38	6.77	8.91	8.34	13.55	22.80	22.29	21.54	25.07	16.67	32.40	19.82	19.14	22.17	20.23	17.53	19.58	17.77	10.54
	-0.67	-0.95	-0.79	-1.01	-0.89	-0.74	-0.43	-0.53	-0.45	-0.71	-0.93	-0.79	-0.82	-0.75	-0.61	-1.21	-0.87	-0.91	-0.82	-0.59	-0.64	-0.52	-0.66	-0.35
	-1.57	-0.51	-0.74	-0.03	-0.01	-0.03	-1.04	0.00	0.00	0.00	-4.01	-2.77	-2.93	-5.92	-1.32	-8.51	-0.12	-0.52	-3.60	-1.40	-0.22	0.00	0.00	0.00