

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/12/2020

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	8.94	8.21	7.90	8.61	9.99	10.22	13.16	13.97	25.77	21.24	36.38	15.92	19.74	21.81	21.72	23.69	27.58	28.57	38.27	34.42	15.45	15.05	10.99	11.73
61757	0.46	0.47	0.51	0.53	0.64	0.66	0.86	0.92	1.76	1.48	0.81	0.96	0.91	1.48	1.47	1.62	1.19	1.60	0.70	1.17	0.71	0.62	0.74	0.75
	-1.87	-1.03	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	-24.84	-2.30	-6.53	0.00	0.00	0.00	-10.59	-6.29	-28.68	-18.62	-5.71	-6.22	0.00	0.00
CENTRL	6.79	6.77	7.33	7.65	9.28	9.51	12.29	13.10	25.97	20.27	14.00	13.04	13.22	20.80	20.83	22.21	17.18	21.55	12.57	17.20	9.79	8.99	10.22	10.98
61754	-0.05	-0.07	-0.06	-0.07	-0.07	-0.05	-0.01	0.04	0.15	0.06	0.02	0.03	0.00	0.02	0.02	0.03	0.01	0.00	0.03	0.06	0.03	-0.01	-0.02	0.00
	-0.23	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	-1.81	-0.45	-3.25	-0.35	-0.92	-0.45	-0.56	-0.11	-1.38	-0.88	-3.65	-2.50	-0.72	-0.79	0.00	0.00
DUNWOD	8.54	8.03	8.02	8.60	10.09	10.32	13.30	14.15	26.05	21.49	29.97	15.52	18.28	22.21	22.15	24.16	25.10	27.22	30.78	29.68	14.08	13.56	11.19	11.93
61760	0.56	0.56	0.62	0.62	0.74	0.76	1.00	1.10	2.03	1.72	0.98	1.16	1.18	1.87	1.90	2.09	1.50	1.91	0.80	1.36	0.85	0.78	0.95	0.96
	-1.38	-0.76	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-18.26	-1.69	-4.81	0.00	0.00	0.00	-7.81	-4.63	-21.09	-13.69	-4.19	-4.57	0.00	0.00
GENESE	6.53	6.54	7.12	7.40	8.98	9.23	11.95	12.72	26.16	19.91	12.96	12.51	12.51	20.83	21.19	23.10	17.43	21.82	11.96	16.71	9.44	8.61	9.98	10.72
61753	-0.26	-0.27	-0.28	-0.30	-0.36	-0.34	-0.35	-0.33	-0.54	-0.54	-0.30	-0.35	-0.35	-0.39	-0.39	-0.39	-0.31	-0.39	-0.12	-0.18	-0.13	-0.19	-0.26	-0.25
	-0.17	-0.10	0.00	-0.04	0.00	0.00	0.00	0.00	-2.68	-0.68	-2.53	-0.19	-0.57	-0.88	-1.32	-1.42	-1.95	-1.54	-3.19	-2.26	-0.54	-0.60	0.00	0.00
H Q	6.49	6.60	7.28	7.55	9.21	8.89	12.08	12.69	23.50	-16.60	0.21	12.37	11.99	19.85	19.75	21.51	15.38	20.16	8.66	13.03	8.79	8.01	10.01	10.75
61844	-0.12	-0.11	-0.12	-0.11	-0.13	-0.15	-0.22	-0.26	-0.51	-0.43	-0.24	-0.30	-0.30	-0.49	-0.50	-0.57	-0.41	-0.52	-0.23	-0.40	-0.24	-0.20	-0.23	-0.23
	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.11	0.00	35.93	10.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.00	0.00	0.00	0.00
HUD VL	8.48	7.97	7.95	8.53	10.02	10.24	13.20	14.05	25.86	21.34	29.74	15.39	18.13	22.03	21.97	23.97	24.88	27.01	30.54	29.46	13.97	13.45	11.10	11.83
61758	0.51	0.51	0.56	0.56	0.67	0.69	0.90	0.99	1.85	1.58	0.89	1.05	1.07	1.70	1.73	1.90	1.36	1.75	0.74	1.26	0.78	0.71	0.86	0.86
	-1.36	-0.75	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	-18.12	-1.68	-4.77	0.00	0.00	0.00	-7.73	-4.59	-20.90	-13.57	-4.16	-4.53	0.00	0.00
LONGIL	8.56	8.13	8.13	8.76	10.32	10.53	13.53	14.28	26.37	21.75	33.26	40.58	25.15	27.77	25.46	27.63	29.04	34.91	31.19	29.85	16.11	13.68	11.34	13.72
61762	0.58	0.65	0.74	0.79	0.97	0.97	1.23	1.22	2.36	1.99	1.23	1.44	1.44	2.32	2.36	2.57	1.83	2.31	0.92	1.51	1.00	0.90	1.10	1.24
	-1.38	-0.76	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-21.30	-26.47	-11.41	-5.11	-2.86	-2.99	-11.41	-11.92	-21.37	-13.71	-6.09	-4.58	0.00	-1.50
MHK VL	7.00	6.98	7.55	7.88	9.56	9.80	12.65	13.48	24.87	20.47	14.18	13.38	13.50	20.95	20.84	22.71	17.61	22.13	12.84	17.45	10.03	9.21	10.51	11.24
61756	0.15	0.14	0.15	0.17	0.21	0.24	0.36	0.42	0.85	0.71	0.37	0.43	0.38	0.61	0.59	0.63	0.45	0.64	0.29	0.47	0.29	0.23	0.27	0.26
	-0.24	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	-0.29	-0.83	0.00	0.00	0.00	-1.38	-0.81	-3.67	-2.35	-0.71	-0.78	0.00	0.00
MILLWD	8.53	8.02	7.99	8.57	10.05	10.28	13.25	14.10	25.96	21.42	30.11	15.49	18.28	22.13	22.07	24.06	25.11	27.19	30.97	29.78	14.09	13.58	11.16	11.89
61759	0.53	0.54	0.59	0.60	0.71	0.72	0.95	1.04	1.94	1.66	0.93	1.11	1.13	1.79	1.82	2.00	1.43	1.84	0.78	1.31	0.82	0.75	0.92	0.91
	-1.39	-0.76	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-18.45	-1.71	-4.86	0.00	0.00	0.00	-7.88	-4.68	-21.30	-13.83	-4.24	-4.62	0.00	0.00
N.Y.C.	8.59	8.08	8.06	8.64	10.14	10.37	13.38	14.25	26.10	21.53	30.05	15.58	18.36	22.22	22.25	24.17	25.01	27.08	30.75	29.71	14.13	13.62	11.26	12.00
61761	0.61	0.61	0.66	0.67	0.79	0.81	1.08	1.19	2.17	1.83	1.04	1.22	1.25	1.97	2.01	2.20	1.59	2.01	0.83	1.42	0.90	0.84	1.02	1.02
	-1.38	-0.76	0.00	-0.31	0.00	0.00	0.00	0.00	0.09	0.06	-18.28	-1.69	-4.82	0.09	0.00	0.10	-7.63	-4.40	-21.03	-13.66	-4.20	-4.58	0.00	0.00
NORTH	6.46	6.59	7.26	7.57	9.24	9.45	12.16	12.89	23.70	19.49	10.54	12.43	12.00	19.83	19.69	21.41	15.29	20.12	8.64	14.18	8.77	7.99	9.98	10.73
61755	-0.14	-0.13	-0.13	-0.09	-0.11	-0.11	-0.15	-0.17	-0.31	-0.28	-0.19	-0.23	-0.30	-0.51	-0.56	-0.66	-0.50	-0.56	-0.25	-0.44	-0.27	-0.22	-0.26	-0.25
	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	12.68	11.86	10.70	12.08	12.72	14.22	16.24	17.28	29.87	-11.83	35.06	28.84	32.06	29.58	32.13	36.38	40.27	50.05	79.38	80.29	55.52	37.18	20.85	23.89
61845	0.47	0.48	0.52	0.53	0.63	0.63	0.79	0.84	1.55	1.31	0.73	0.89	0.88	1.41	1.43	1.57	1.13	1.44	0.62	1.05	0.65	0.60	0.75	0.75
	-5.60	-4.67	-2.78	-3.89	-2.74	-4.03	-3.15	-3.38	-4.31	32.91	-23.59	-15.28	-18.88	-7.83	-10.45	-12.73	-23.36	-27.93	-69.87	-64.62	-45.84	-28.37	-9.86	-12.16

OH	6.16	6.13	6.66	6.95	8.40	8.61	11.14	11.81	-1.54	11.16	10.58	10.81	10.41	9.30	5.32	7.27	7.35	10.22	7.08	11.09	9.01	8.22	9.33	10.09
61846	-0.68	-0.71	-0.73	-0.77	-0.94	-0.95	-1.17	-1.25	-2.27	-2.11	-1.17	-1.39	-1.36	-1.82	-1.80	-1.88	-1.44	-1.94	-0.76	-1.24	-0.75	-0.75	-0.90	-0.89
	-0.23	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	23.28	6.49	-1.02	0.47	0.52	9.21	13.13	12.92	7.00	8.52	1.05	2.30	-0.73	-0.77	0.01	0.00
PJM	7.43	7.16	7.39	7.81	9.31	9.00	12.29	12.98	22.55	-16.02	10.14	13.41	14.81	20.19	19.96	22.24	20.19	23.25	20.58	21.02	11.43	10.79	10.31	11.04
61847	0.03	0.02	0.00	-0.02	-0.04	-0.04	-0.01	0.03	0.10	-0.06	-0.06	-0.07	-0.02	0.18	0.22	0.27	0.14	0.09	0.07	0.16	0.11	0.08	0.11	0.13
	-0.80	-0.44	0.00	-0.17	0.00	0.52	0.00	0.11	1.57	35.72	0.53	-0.80	-2.54	0.32	0.50	0.10	-4.26	-2.48	-11.62	-6.23	-2.29	-2.51	0.05	0.07
WEST	6.30	6.27	6.81	7.10	8.59	8.81	11.41	12.13	31.68	21.94	13.89	11.80	12.18	28.17	33.11	40.20	28.83	33.85	19.42	22.13	9.28	8.56	9.59	10.34
61752	-0.55	-0.58	-0.59	-0.62	-0.76	-0.75	-0.89	-0.92	-1.63	-1.64	-0.93	-1.11	-1.08	-1.29	-1.27	-1.29	-1.03	-1.44	-0.54	-0.86	-0.53	-0.55	-0.66	-0.64
	-0.24	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	-9.29	-3.81	-4.09	-0.24	-0.97	-9.12	-14.13	-19.42	-14.07	-14.61	-11.07	-8.37	-0.78	-0.90	-0.01	0.00