

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/02/2020

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	16.67	14.77	15.55	14.92	17.58	15.81	11.06	13.64	17.42	15.30	15.94	16.43	16.34	15.09	15.12	15.16	16.56	17.34	17.01	17.60	17.74	18.04	14.99	12.41
61757	0.55	0.65	0.43	0.32	0.09	0.09	0.41	0.68	0.83	1.02	1.02	1.05	0.98	0.94	0.95	0.98	1.12	1.22	1.17	1.22	1.27	1.23	0.96	0.76
	-7.81	-3.89	-8.37	-9.49	-16.12	-14.36	-4.37	-3.06	-4.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	9.33	10.71	7.85	6.37	3.53	3.32	6.89	10.39	12.49	14.47	15.15	15.61	15.58	14.34	14.33	14.32	15.54	16.30	16.03	16.59	16.63	16.97	14.20	11.77
61754	-0.01	-0.04	-0.02	-0.01	0.00	0.01	0.04	0.09	0.11	0.19	0.22	0.22	0.21	0.19	0.16	0.14	0.14	0.18	0.19	0.21	0.16	0.16	0.17	0.11
	-1.04	-0.52	-1.12	-1.27	-2.16	-1.94	-0.58	-0.41	-0.67	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	14.80	13.94	13.50	12.55	13.45	12.13	10.00	12.95	16.29	15.50	16.21	16.73	16.76	15.44	15.48	15.51	16.82	17.57	17.23	17.80	17.95	18.21	15.17	12.64
61760	0.70	0.82	0.53	0.39	0.11	0.11	0.49	0.79	0.98	1.22	1.29	1.34	1.40	1.29	1.31	1.32	1.40	1.45	1.39	1.42	1.48	1.40	1.13	0.98
	-5.80	-2.89	-6.21	-7.04	-11.96	-10.66	-3.24	-2.26	-3.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	8.71	10.17	7.28	5.82	2.89	2.73	6.51	9.90	11.82	13.97	14.59	15.05	15.03	13.83	13.81	13.80	15.02	15.77	15.58	16.08	16.05	16.45	13.78	11.38
61753	-0.35	-0.43	-0.29	-0.21	-0.06	-0.03	-0.18	-0.30	-0.37	-0.31	-0.33	-0.33	-0.33	-0.32	-0.36	-0.39	-0.38	-0.36	-0.26	-0.30	-0.43	-0.35	-0.25	-0.28
	-0.76	-0.38	-0.81	-0.92	-1.57	-1.40	-0.42	-0.29	-0.48	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
H Q	8.14	10.06	6.65	5.03	1.36	1.34	6.14	9.68	11.42	13.92	14.52	14.97	14.95	13.78	13.79	13.81	14.98	15.66	15.39	15.94	16.03	16.39	13.70	11.39
61844	-0.16	-0.16	-0.11	-0.08	-0.02	-0.03	-0.13	-0.22	-0.28	-0.36	-0.40	-0.42	-0.41	-0.38	-0.38	-0.37	-0.41	-0.46	-0.45	-0.44	-0.44	-0.42	-0.33	-0.27
	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	14.68	13.83	13.38	12.44	13.30	12.00	9.93	12.85	16.16	15.37	16.07	16.58	16.60	15.28	15.32	15.34	16.66	17.43	17.10	17.68	17.83	18.09	15.07	12.56
61758	0.64	0.75	0.49	0.36	0.10	0.10	0.45	0.71	0.89	1.09	1.15	1.19	1.24	1.13	1.15	1.15	1.24	1.31	1.26	1.30	1.36	1.28	1.03	0.90
	-5.74	-2.86	-6.14	-6.97	-11.82	-10.53	-3.21	-2.24	-3.57	0.00	0.00	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
LONGIL	15.09	14.29	13.73	12.73	13.50	12.18	10.19	13.24	16.63	15.97	16.63	17.25	20.70	45.45	27.35	50.22	18.50	18.07	17.98	18.33	18.54	18.70	15.56	13.00
61762	0.99	1.17	0.76	0.57	0.15	0.14	0.68	1.08	1.32	1.69	1.71	1.82	1.87	1.79	1.78	1.76	1.90	1.95	1.92	1.95	2.07	1.89	1.53	1.34
	-5.81	-2.89	-6.22	-7.05	-11.97	-10.67	-3.25	-2.26	-3.61	0.00	0.00	-0.05	-3.47	-29.51	-11.41	-34.27	-1.22	0.00	-0.23	0.00	0.00	0.00	0.00	0.00
MHK VL	9.43	10.88	7.91	6.40	3.44	3.27	6.95	10.54	12.66	14.75	15.46	15.94	15.92	14.65	14.66	14.65	15.91	16.70	16.39	16.95	17.03	17.33	14.43	11.97
61756	0.13	0.15	0.10	0.08	0.02	0.03	0.16	0.28	0.37	0.47	0.54	0.56	0.55	0.50	0.49	0.46	0.51	0.58	0.56	0.58	0.56	0.52	0.39	0.31
	-1.00	-0.50	-1.07	-1.21	-2.04	-1.88	-0.52	-0.36	-0.59	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
MILLWD	14.82	13.92	13.53	12.59	13.55	12.22	10.02	12.95	16.30	15.46	16.17	16.68	16.72	15.39	15.44	15.46	16.77	17.53	17.19	17.75	17.90	18.17	15.13	12.60
61759	0.67	0.78	0.51	0.37	0.10	0.10	0.47	0.76	0.96	1.18	1.25	1.30	1.35	1.24	1.27	1.27	1.35	1.42	1.36	1.37	1.43	1.36	1.09	0.94
	-5.85	-2.92	-6.27	-7.10	-12.06	-10.75	-3.28	-2.28	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	14.86	14.01	13.55	12.59	13.46	12.14	10.05	13.03	16.40	14.57	15.30	16.85	16.90	15.58	15.63	15.64	16.96	17.69	17.35	17.89	18.04	18.34	15.28	12.74
61761	0.75	0.89	0.58	0.42	0.11	0.11	0.53	0.86	1.09	1.32	1.40	1.47	1.54	1.42	1.45	1.45	1.53	1.57	1.52	1.51	1.57	1.53	1.25	1.08
	-5.81	-2.89	-6.22	-7.05	-11.97	-10.66	-3.25	-2.26	-3.61	1.02	1.02	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	8.15	10.07	6.65	5.03	1.36	1.34	6.16	9.72	11.47	13.98	14.56	14.97	14.95	13.79	13.81	13.85	15.02	15.69	15.42	15.98	16.09	16.45	13.73	11.38
61755	-0.15	-0.15	-0.10	-0.08	-0.02	-0.03	-0.11	-0.18	-0.24	-0.30	-0.36	-0.41	-0.41	-0.37	-0.36	-0.34	-0.37	-0.43	-0.41	-0.40	-0.38	-0.36	-0.30	-0.27
	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	15.62	14.25	14.41	13.62	15.22	13.84	10.45	13.20	17.48	15.65	15.95	16.43	16.38	15.09	15.13	15.16	16.50	17.27	16.92	17.49	17.64	18.89	14.98	12.18
61845	0.58	0.68	0.44	0.32	0.08	0.09	0.42	0.67	0.82	1.00	1.03	1.05	1.02	0.94	0.97	0.97	1.07	1.15	1.08	1.11	1.18	1.15	0.91	0.75
	-6.74	-3.36	-7.22	-8.18	-13.75	-12.38	-3.77	-2.62	-4.96	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.94	-0.04	0.23

OH	8.57	9.90	7.23	5.87	3.19	3.00	6.41	9.60	11.45	13.42	13.95	14.45	14.44	13.29	13.25	13.23	14.37	15.10	14.98	15.48	15.37	15.79	13.29	10.98
61846	-0.66	-0.78	-0.51	-0.37	-0.11	-0.07	-0.38	-0.66	-0.85	-0.85	-0.91	-0.93	-0.92	-0.86	-0.91	-0.95	-1.02	-1.01	-0.85	-0.90	-1.10	-1.02	-0.74	-0.67
	-0.93	-0.46	-0.99	-1.13	-1.91	-1.70	-0.52	-0.36	-0.59	0.01	0.06	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
PJM	12.08	12.23	10.77	9.62	8.87	8.06	8.46	11.57	14.30	14.75	15.44	15.90	15.90	14.65	14.68	14.67	15.93	16.66	16.36	16.91	16.97	17.29	14.46	12.03
61847	0.19	0.20	0.14	0.11	0.02	0.04	0.17	0.26	0.33	0.47	0.52	0.52	0.54	0.50	0.51	0.49	0.52	0.54	0.53	0.54	0.51	0.48	0.42	0.37
	-3.60	-1.80	-3.88	-4.40	-7.47	-6.65	-2.02	-1.41	-2.26	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST	8.80	10.11	7.42	6.03	3.36	3.16	6.57	9.86	11.79	13.81	14.52	14.86	14.85	13.69	13.67	13.62	14.78	15.51	15.36	15.88	15.79	16.19	13.61	11.24
61752	-0.50	-0.61	-0.40	-0.30	-0.09	-0.04	-0.26	-0.44	-0.55	-0.48	-0.50	-0.52	-0.52	-0.47	-0.51	-0.57	-0.62	-0.61	-0.48	-0.50	-0.69	-0.62	-0.42	-0.42
	-1.00	-0.50	-1.07	-1.21	-2.06	-1.84	-0.56	-0.39	-0.64	-0.01	-0.11	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00