

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/02/2020

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	12.42	12.73	12.20	10.58	11.26	12.59	13.57	14.42	16.78	19.38	41.66	16.85	14.47	12.96	15.00	15.01	13.64	14.01	16.91	17.32	16.05	15.08	13.67	14.86
61757	0.80	0.82	0.78	0.69	0.72	0.80	0.85	0.93	1.08	1.27	2.83	1.13	0.90	0.71	0.84	0.80	0.78	0.85	1.02	1.09	0.96	0.79	0.67	0.71
	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	-1.24	-0.10	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	11.65	11.97	11.44	9.90	10.55	11.86	12.87	13.63	15.83	18.27	39.26	15.85	13.65	11.08	14.08	13.93	12.93	13.26	16.05	16.41	15.26	14.36	13.07	14.21
61754	0.03	0.06	0.02	0.01	0.01	0.07	0.14	0.13	0.13	0.17	0.43	0.13	0.09	0.08	0.02	0.01	0.07	0.10	0.15	0.17	0.17	0.08	0.07	0.06
	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	-0.02	0.00	0.00	0.00	0.00	0.00
DUNWOD	12.46	12.72	12.18	10.54	11.22	12.55	13.60	14.48	16.87	19.48	41.85	16.97	14.56	15.40	15.33	15.71	13.83	14.19	17.12	17.53	16.24	15.23	13.89	15.05
61760	0.85	0.81	0.76	0.65	0.68	0.76	0.87	0.98	1.17	1.37	3.02	1.25	0.99	0.82	0.99	0.99	0.97	1.02	1.24	1.30	1.15	0.95	0.89	0.90
	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	-3.57	-0.28	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	11.30	11.66	11.13	9.62	10.26	11.57	12.59	13.29	15.48	17.94	38.53	15.58	13.41	10.87	13.79	13.63	12.63	12.96	15.71	16.07	14.95	14.11	12.83	13.93
61753	-0.32	-0.25	-0.29	-0.28	-0.27	-0.22	-0.13	-0.21	-0.22	-0.17	-0.30	-0.14	-0.16	-0.14	-0.27	-0.30	-0.23	-0.21	-0.19	-0.17	-0.14	-0.17	-0.17	-0.22
	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	-0.02	0.00	0.00	0.00	0.00	0.00
H Q	11.41	11.71	11.23	9.73	10.37	11.60	12.51	13.27	15.45	17.82	38.09	15.41	13.34	10.78	13.85	13.73	12.64	12.90	15.55	15.86	14.76	14.07	12.82	13.95
61844	-0.20	-0.20	-0.19	-0.17	-0.17	-0.19	-0.22	-0.22	-0.26	-0.29	-0.74	-0.31	-0.23	-0.22	-0.21	-0.19	-0.22	-0.26	-0.34	-0.38	-0.33	-0.21	-0.18	-0.20
	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	12.35	12.61	12.08	10.45	11.12	12.45	13.49	14.35	16.73	19.30	41.47	16.80	14.41	14.31	15.10	15.36	13.68	14.05	16.97	17.38	16.09	15.10	13.76	14.92
61758	0.73	0.70	0.66	0.56	0.58	0.66	0.76	0.85	1.02	1.19	2.64	1.08	0.84	0.69	0.83	0.83	0.82	0.89	1.08	1.14	1.01	0.82	0.76	0.78
	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	-2.61	-0.20	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	23.60	23.59	23.56	23.53	23.55	23.59	22.11	104.57	196.53	153.29	196.85	163.97	96.29	29.49	24.22	25.43	46.86	103.75	108.93	102.39	27.66	50.89	14.52	15.37
61762	1.15	1.13	1.07	0.91	0.96	1.08	1.20	1.32	1.54	1.80	3.81	1.57	1.27	1.07	1.33	1.27	1.21	1.27	1.55	1.64	1.44	1.24	1.17	1.22
	-10.83	-10.54	-11.06	-12.72	-12.04	-10.71	-8.18	-89.76	-179.29	-133.38	-154.21	-146.68	-81.45	-17.41	-8.83	-10.23	-32.79	-89.32	-91.49	-84.52	-11.13	-35.36	-0.34	0.00
MHK VL	11.95	12.25	11.75	10.17	10.84	12.17	13.21	14.04	16.33	18.87	40.52	16.35	14.06	11.39	14.49	14.35	13.28	13.62	16.50	16.88	15.67	14.77	13.42	14.57
61756	0.34	0.34	0.33	0.28	0.30	0.37	0.48	0.54	0.63	0.76	1.69	0.63	0.50	0.38	0.42	0.42	0.42	0.46	0.61	0.65	0.58	0.50	0.42	0.42
	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
MILLWD	12.41	12.67	12.14	10.50	11.18	12.50	13.54	14.42	16.82	19.40	41.69	16.90	14.50	15.15	15.26	15.60	13.76	14.12	17.06	17.46	16.18	15.18	13.84	14.99
61759	0.79	0.76	0.72	0.61	0.64	0.71	0.81	0.92	1.12	1.29	2.86	1.19	0.93	0.77	0.94	0.91	0.90	0.96	1.17	1.22	1.09	0.90	0.83	0.85
	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	-3.38	-0.26	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	12.55	12.80	12.26	10.61	11.30	12.63	13.70	14.59	17.01	19.61	42.12	17.10	14.66	15.46	15.45	15.82	13.94	14.29	17.25	17.66	16.36	15.34	14.00	15.15
61761	0.93	0.89	0.84	0.72	0.75	0.84	0.97	1.09	1.30	1.50	3.29	1.38	1.09	0.90	1.12	1.10	1.07	1.13	1.36	1.41	1.28	1.06	0.99	1.01
	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	-3.55	-0.27	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	11.45	11.75	11.28	9.78	10.43	11.69	12.64	13.47	15.68	18.08	38.61	15.61	13.50	10.88	13.97	13.88	12.76	13.01	15.69	15.99	14.88	14.19	12.92	14.06
61755	-0.17	-0.16	-0.14	-0.11	-0.10	-0.10	-0.09	-0.03	-0.02	-0.04	-0.22	-0.11	-0.06	-0.13	-0.09	-0.04	-0.11	-0.15	-0.20	-0.25	-0.21	-0.10	-0.08	-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	12.27	12.56	12.06	10.46	11.12	12.52	13.21	14.24	16.68	19.14	41.99	22.19	14.25	16.97	19.50	15.85	13.52	13.84	16.69	20.41	15.86	14.89	13.55	14.71
61845	0.65	0.65	0.64	0.57	0.59	0.61	0.58	0.69	0.83	0.93	2.12	0.89	0.69	0.57	0.68	0.65	0.63	0.68	0.81	0.87	0.77	0.61	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	-0.11	0.10	-0.05	-0.15	-0.10	-1.03	-5.58	0.00	-5.40	-4.76	-1.27	-0.02	0.00	0.00	-3.30	0.00	0.00	0.00	0.00

OH 61846	10.60	11.33	10.53	9.05	9.68	10.95	11.90	12.44	14.51	16.90	36.37	14.66	12.58	10.14	12.83	12.67	11.72	12.02	14.37	14.95	13.99	13.25	12.11	22.00
	-1.01	-0.85	-0.89	-0.84	-0.86	-0.85	-0.83	-1.06	-1.19	-1.21	-2.46	-1.06	-0.99	-0.87	-1.22	-1.25	-1.14	-1.14	-1.32	-1.29	-1.10	-1.03	-0.89	-0.97
	0.00	-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	0.19	0.00	0.00	0.00	0.00	-8.82
PJM 61847	11.66	12.00	11.45	9.88	10.52	11.84	12.86	13.59	15.85	18.32	39.37	15.90	13.62	13.08	14.21	14.37	12.91	13.24	16.03	16.42	15.28	14.35	13.12	14.25
	0.05	0.09	0.03	-0.01	-0.02	0.05	0.13	0.09	0.15	0.21	0.54	0.18	0.06	0.04	-0.01	0.00	0.05	0.08	0.15	0.18	0.19	0.08	0.11	0.11
	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	-2.03	-0.16	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	10.88	11.32	10.77	9.25	9.88	11.21	12.22	12.79	14.94	17.40	37.45	15.07	12.93	10.44	13.20	13.03	12.07	12.37	15.08	15.39	14.40	13.61	12.44	13.54
	-0.73	-0.59	-0.65	-0.64	-0.65	-0.58	-0.51	-0.71	-0.76	-0.70	-1.38	-0.65	-0.64	-0.57	-0.86	-0.90	-0.80	-0.80	-0.88	-0.84	-0.69	-0.67	-0.56	-0.61
	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	-0.08	0.00	0.00	0.00	0.00	0.00