

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/08/2023

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	12.31	10.97	9.63	11.91	8.80	7.44	12.59	14.13	12.84	9.47	8.09	9.35	10.42	8.02	5.77	9.18	14.28	14.78	20.21	22.78	25.45	17.94	13.76	8.68
61757	0.40	0.31	0.32	0.39	0.27	0.19	0.41	0.48	0.44	0.32	0.26	0.31	0.34	0.21	0.11	0.21	0.51	0.61	0.74	0.69	0.99	0.60	0.46	0.27
	-0.50	-2.47	0.00	0.00	-0.92	-1.90	0.00	0.00	0.00	0.00	-0.73	-0.34	0.00	-1.95	-2.61	-3.38	-0.28	0.00	-2.65	-6.31	0.00	0.00	0.00	0.00
CENTRL	11.41	8.45	9.24	11.43	7.66	5.54	12.09	13.56	12.36	9.14	7.09	8.69	10.06	5.82	3.35	5.93	13.50	14.18	17.16	16.63	25.60	18.35	13.59	8.39
61754	-0.06	-0.04	-0.07	-0.09	-0.06	-0.04	-0.08	-0.09	-0.04	-0.01	-0.01	-0.01	-0.03	-0.04	-0.02	-0.04	-0.03	0.00	0.01	0.07	0.05	-0.04	-0.02	-0.01
	-0.06	-0.30	0.00	0.00	-0.11	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.38	-0.03	0.00	-0.33	-0.79	-1.09	-1.05	-0.31	0.00
DUNWOD	12.51	10.62	9.88	12.19	8.78	7.12	12.87	14.40	13.16	9.70	9.54	10.21	10.77	11.61	5.28	9.11	14.64	15.17	20.01	21.79	26.18	18.53	14.21	8.99
61760	0.72	0.55	0.57	0.67	0.46	0.31	0.70	0.75	0.75	0.55	0.47	0.58	0.69	0.45	0.23	0.42	0.93	0.99	1.16	1.19	1.72	1.18	0.91	0.57
	-0.39	-1.89	0.00	0.00	-0.71	-1.46	0.00	0.00	0.00	0.00	-1.97	-0.92	0.00	-5.30	-1.99	-3.10	-0.21	0.00	-2.03	-4.83	0.00	0.00	0.00	0.00
GENESE	11.11	8.12	8.91	11.02	7.36	5.30	11.71	13.16	12.08	8.99	6.95	8.53	9.87	5.67	3.20	5.68	13.16	13.84	16.65	16.03	23.80	16.81	12.86	8.13
61753	-0.35	-0.30	-0.41	-0.50	-0.34	-0.23	-0.47	-0.49	-0.33	-0.17	-0.15	-0.17	-0.22	-0.19	-0.09	-0.18	-0.36	-0.33	-0.41	-0.33	-0.66	-0.53	-0.44	-0.28
	-0.05	-0.23	0.00	0.00	-0.09	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.27	-0.02	0.00	-0.24	-0.58	0.00	0.00	0.00	0.00
H Q	11.35	8.13	9.28	11.48	7.58	5.34	12.14	13.63	12.35	9.12	7.06	8.65	10.03	5.83	3.04	5.56	13.42	14.05	16.67	15.59	24.24	17.24	13.23	8.38
61844	-0.05	-0.06	-0.03	-0.04	-0.03	-0.01	-0.04	-0.02	-0.05	-0.04	-0.04	-0.05	-0.05	-0.04	-0.02	-0.03	-0.08	-0.13	-0.15	-0.18	-0.22	-0.10	-0.06	-0.03
	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	12.39	10.46	9.80	12.10	8.68	7.02	12.79	14.32	13.06	9.61	6.59	8.77	10.66	3.75	5.15	8.74	14.50	15.05	19.81	21.46	25.99	18.37	14.07	8.90
61758	0.61	0.47	0.48	0.58	0.39	0.27	0.61	0.66	0.65	0.46	0.39	0.49	0.57	0.37	0.19	0.35	0.80	0.87	1.05	1.05	1.53	1.03	0.78	0.48
	-0.37	-1.81	0.00	0.00	-0.68	-1.40	0.00	0.00	0.00	0.00	0.91	0.43	0.00	2.48	-1.91	-2.81	-0.20	0.00	-1.95	-4.63	0.00	0.00	0.00	0.00
LONGIL	12.69	10.76	10.01	12.33	8.88	7.18	13.01	14.52	13.28	9.76	9.60	10.25	10.82	11.63	5.35	9.20	14.83	15.37	20.28	21.98	26.43	18.79	14.44	9.15
61762	0.90	0.68	0.70	0.82	0.56	0.37	0.83	0.87	0.87	0.61	0.55	0.63	0.73	0.52	0.30	0.51	1.12	1.19	1.43	1.36	1.97	1.45	1.14	0.74
	-0.39	-1.89	0.00	0.00	-0.71	-1.46	0.00	0.00	0.00	0.00	-1.95	-0.91	0.00	-5.25	-2.00	-3.10	-0.21	0.00	-2.03	-4.84	0.00	0.00	0.00	0.00
MHK VL	11.77	8.80	9.50	11.76	7.91	5.76	12.39	13.88	12.63	9.36	7.05	8.75	10.22	5.47	3.56	6.59	14.39	15.20	18.45	17.96	25.31	18.38	13.57	8.55
61756	0.27	0.19	0.19	0.24	0.14	0.09	0.21	0.23	0.23	0.16	0.12	0.12	0.13	0.08	0.04	0.06	0.20	0.29	0.39	0.38	0.54	0.35	0.27	0.14
	-0.08	-0.42	0.00	0.00	-0.16	-0.32	0.00	0.00	0.00	-0.05	0.17	0.08	0.00	0.46	-0.48	-0.94	-0.69	-0.74	-1.25	-1.81	-0.31	-0.69	-0.01	0.00
MILLWD	12.47	10.60	9.84	12.14	8.75	7.12	12.83	14.36	13.11	9.67	9.21	10.04	10.73	10.82	5.28	9.08	14.59	15.12	19.97	21.78	26.09	18.45	14.15	8.94
61759	0.67	0.51	0.52	0.63	0.43	0.29	0.65	0.71	0.71	0.51	0.44	0.55	0.64	0.42	0.21	0.39	0.88	0.94	1.11	1.13	1.63	1.11	0.85	0.53
	-0.39	-1.91	0.00	0.00	-0.72	-1.47	0.00	0.00	0.00	0.00	-1.67	-0.78	0.00	-4.54	-2.02	-3.10	-0.21	0.00	-2.05	-4.88	0.00	0.00	0.00	0.00
N.Y.C.	12.60	10.69	9.95	12.27	8.83	7.16	12.96	14.48	13.26	9.78	9.58	10.28	10.86	11.63	5.30	9.15	14.73	15.25	20.09	21.88	26.28	18.61	14.29	9.04
61761	0.81	0.61	0.63	0.75	0.51	0.35	0.78	0.83	0.85	0.62	0.53	0.66	0.77	0.51	0.26	0.46	1.02	1.08	1.24	1.27	1.83	1.27	0.99	0.63
	-0.39	-1.89	0.00	0.00	-0.71	-1.46	0.00	0.00	0.00	0.00	-1.95	-0.92	0.00	-5.26	-2.00	-3.10	-0.21	0.00	-2.03	-4.84	0.00	0.00	0.00	0.00
NORTH	11.52	8.19	9.33	11.55	7.61	5.35	12.13	13.64	12.24	8.58	7.00	8.58	9.95	5.77	2.61	1.26	6.78	7.22	9.23	8.27	21.06	11.04	13.11	8.36
61755	0.12	0.00	0.01	0.04	0.00	0.00	-0.05	-0.01	-0.15	-0.10	-0.10	-0.12	-0.14	-0.09	-0.04	-0.09	-0.23	-0.27	-0.31	-0.34	-0.44	-0.25	-0.14	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.48	0.00	0.00	0.00	0.00	0.40	4.24	6.49	6.69	7.28	7.16	2.96	6.05	0.05	0.00
NPX	12.10	10.73	9.64	11.91	8.82	7.26	12.57	14.07	12.58	9.40	8.43	9.51	10.43	9.01	5.52	9.04	14.26	14.74	19.90	21.86	25.40	17.92	13.76	8.70
61845	0.40	0.31	0.32	0.39	0.27	0.19	0.39	0.42	0.40	0.27	0.25	0.30	0.34	0.24	0.12	0.23	0.51	0.56	0.69	0.66	0.94	0.58	0.46	0.29
	-0.28	-2.23	0.00	0.00	-0.94	-1.72	0.00	0.00	0.23	0.02	-1.08	-0.51	0.00	-2.92	-2.35	-3.22	-0.25	0.00	-2.39	-5.42	0.00	0.00	0.00	0.00

OH 61846	10.83	7.93	8.59	10.63	7.12	5.15	11.32	12.72	11.78	8.85	6.83	8.37	9.70	5.51	3.18	5.52	12.82	13.25	15.94	15.52	25.26	13.14	11.47	7.84
	-0.64	-0.55	-0.73	-0.89	-0.60	-0.42	-0.85	-0.94	-0.63	-0.31	-0.27	-0.33	-0.39	-0.35	-0.17	-0.38	-0.85	-0.93	-1.19	-0.99	-1.69	-1.22	-0.94	-0.57
	-0.06	-0.29	0.00	0.00	-0.11	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.31	-0.18	0.00	-0.31	-0.73	-2.50	2.99	0.89	0.00
PJM 61847	11.75	9.38	9.36	11.57	8.07	6.23	12.26	13.74	12.59	9.33	5.18	7.92	10.30	0.40	4.28	7.51	13.84	14.40	18.20	18.90	23.78	16.59	13.18	8.53
	0.12	0.09	0.05	0.05	0.04	0.02	0.08	0.09	0.19	0.17	0.15	0.19	0.22	0.11	0.06	0.09	0.22	0.22	0.20	0.31	0.38	0.21	0.17	0.11
	-0.22	-1.10	0.00	0.00	-0.41	-0.85	0.00	0.00	0.00	0.00	2.07	0.97	0.00	5.57	-1.16	-1.83	-0.12	0.00	-1.18	-2.81	1.06	0.96	0.29	0.00
WEST 61752	11.00	8.07	8.73	10.82	7.25	5.25	11.53	12.96	11.99	9.00	6.94	8.52	9.84	5.59	3.25	5.62	12.90	13.50	16.25	15.87	19.53	13.11	11.63	8.01
	-0.47	-0.42	-0.58	-0.70	-0.47	-0.33	-0.65	-0.70	-0.41	-0.15	-0.15	-0.19	-0.24	-0.27	-0.13	-0.29	-0.64	-0.68	-0.90	-0.68	-1.17	-0.85	-0.66	-0.40
	-0.06	-0.30	0.00	0.00	-0.11	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.32	-0.03	0.00	-0.33	-0.78	3.76	3.38	1.01	0.00