

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/13/2023

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	19.06	19.36	15.97	16.24	14.64	17.66	15.84	22.34	16.14	15.54	16.58	21.46	24.03	22.51	23.84	21.76	17.96	18.61	36.17	39.66	25.24	25.78	20.60	18.12
61757	0.60	0.61	0.47	0.44	0.42	0.52	0.42	0.23	0.35	0.28	0.43	0.53	0.69	0.68	0.74	0.68	0.63	0.71	1.31	1.43	0.86	0.88	0.66	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-13.30	-1.93	-4.39	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
CENTRL	18.54	18.78	15.51	15.82	14.15	17.07	13.05	10.37	14.24	10.88	16.03	20.88	23.26	22.15	23.16	20.87	17.88	17.74	47.98	55.30	26.95	24.91	19.89	17.49
61754	0.08	0.03	0.01	0.01	-0.06	-0.07	-0.12	-0.05	-0.09	-0.14	-0.12	-0.04	-0.09	-0.12	-0.11	-0.21	-0.16	-0.13	-0.03	0.01	-0.01	0.00	-0.05	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.60	-0.47	-0.15	0.00	0.00	0.00	-0.44	-0.18	0.00	-0.71	0.00	-13.15	-17.06	-2.59	0.00	0.00	0.00
DUNWOD	20.03	20.32	16.82	17.07	15.37	18.55	15.93	19.84	16.55	34.66	17.66	22.92	25.64	24.05	25.47	23.29	20.15	22.56	38.98	41.98	26.65	27.20	21.71	19.08
61760	1.57	1.57	1.32	1.26	1.15	1.41	1.08	0.70	1.19	1.02	1.52	2.00	2.29	2.22	2.38	2.21	1.89	1.96	3.63	3.75	2.27	2.30	1.76	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-10.33	-1.49	-22.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-2.74	-0.49	0.00	0.00	0.00	0.00	0.00
GENESE	18.14	18.38	15.16	15.49	13.82	16.64	12.55	9.77	13.12	10.08	15.54	20.27	22.57	20.25	21.94	20.16	15.34	17.15	12.45	10.89	19.67	24.25	19.41	17.02
61753	-0.32	-0.37	-0.33	-0.32	-0.40	-0.50	-0.56	-0.32	-0.54	-0.53	-0.61	-0.65	-0.77	-0.77	-0.82	-0.92	-0.73	-0.71	-1.22	-1.29	-0.79	-0.66	-0.54	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.28	0.21	0.26	0.00	0.00	0.00	0.81	0.33	0.00	1.26	0.00	21.19	26.06	3.92	0.00	0.00	0.00
H Q	18.15	18.47	15.27	15.61	14.05	16.93	12.72	8.73	13.71	10.74	15.92	20.58	22.95	20.74	22.64	20.72	17.01	17.51	34.18	37.55	24.02	24.53	19.68	17.39
61844	-0.31	-0.28	-0.22	-0.20	-0.17	-0.21	-0.14	-0.09	-0.15	-0.12	-0.22	-0.34	-0.40	-0.38	-0.43	-0.36	-0.32	-0.35	-0.68	-0.68	-0.36	-0.38	-0.27	-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	0.70	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	19.86	20.15	16.67	16.92	15.24	18.40	15.75	19.45	16.37	-6.40	17.48	22.71	25.41	23.82	25.24	23.07	19.89	22.12	38.62	41.67	26.46	26.98	21.52	18.92
61758	1.40	1.40	1.17	1.12	1.02	1.26	0.96	0.62	1.06	0.90	1.34	1.78	2.06	2.00	2.14	1.99	1.72	1.79	3.32	3.43	2.08	2.07	1.58	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-10.02	-1.45	18.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.48	-0.44	0.00	0.00	0.00	0.00	0.00
LONGIL	20.43	20.73	17.15	17.41	15.70	18.93	16.22	20.00	25.98	35.58	26.89	75.37	25.86	25.23	26.31	33.56	36.15	22.79	39.57	42.47	28.42	29.43	22.02	19.41
61762	1.97	1.98	1.65	1.60	1.48	1.79	1.37	0.86	1.55	1.26	1.81	2.36	2.62	2.60	2.73	2.58	2.21	2.27	4.22	4.23	2.67	2.81	2.07	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-10.34	-10.56	-23.46	-8.93	-52.08	0.11	-0.80	-0.49	-9.91	-16.61	-2.66	-0.49	0.00	-1.37	-1.72	0.00	0.00
MHK VL	18.82	19.02	15.72	16.06	14.44	17.42	13.41	10.77	14.40	11.05	16.39	21.23	23.68	21.84	23.36	21.32	17.60	18.30	35.57	39.09	24.90	25.43	20.33	17.89
61756	0.36	0.27	0.22	0.25	0.22	0.28	0.22	0.17	0.28	0.18	0.24	0.31	0.33	0.28	0.28	0.24	0.21	0.26	0.68	0.85	0.52	0.52	0.38	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.79	-0.26	0.00	0.00	0.00	0.00	0.26	0.01	0.00	-0.06	-0.18	-0.03	0.00	0.00	0.00	0.00	0.00
MILLWD	19.96	20.24	16.76	17.01	15.31	18.48	15.88	19.84	16.50	28.91	17.59	22.84	25.54	23.96	25.38	23.20	20.08	22.50	38.86	41.87	26.58	27.10	21.62	19.01
61759	1.50	1.50	1.26	1.20	1.09	1.34	1.03	0.67	1.14	0.98	1.44	1.91	2.19	2.13	2.28	2.12	1.82	1.89	3.51	3.63	2.20	2.20	1.68	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-10.36	-1.50	-17.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-2.75	-0.49	0.00	0.00	0.00	0.00	0.00
N.Y.C.	20.19	20.48	16.99	17.22	15.50	18.71	16.06	19.93	16.71	35.62	21.05	23.91	27.35	27.37	27.83	27.08	28.06	23.82	39.30	42.27	26.85	27.42	21.91	19.26
61761	1.73	1.73	1.49	1.41	1.29	1.57	1.21	0.78	1.35	1.15	1.67	2.23	2.54	2.44	2.61	2.44	2.06	2.14	3.95	4.04	2.48	2.51	1.97	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-10.33	-1.50	-23.60	-3.23	-0.75	-1.47	-3.10	-2.12	-3.57	-8.68	-3.82	-0.49	0.00	0.00	0.00	0.00	0.00
NORTH	17.97	18.38	15.22	15.54	14.04	16.94	12.79	8.80	13.83	10.78	15.89	20.39	18.33	12.66	16.62	14.77	11.70	12.28	33.19	37.15	24.02	24.52	19.70	17.48
61755	-0.50	-0.37	-0.28	-0.27	-0.18	-0.21	-0.07	-0.01	-0.03	-0.09	-0.25	-0.53	-0.78	-0.78	-0.85	-0.72	-0.62	-0.65	-1.17	-1.09	-0.36	-0.39	-0.25	-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	4.23	8.39	5.63	5.58	5.00	4.93	0.50	0.00	0.00	0.00	0.00	0.00
NPX	19.31	19.61	16.20	16.47	14.83	17.89	15.74	20.91	16.13	18.40	16.89	21.53	21.32	20.41	20.97	16.45	13.60	20.38	36.87	40.05	25.47	26.05	20.80	19.72
61845	0.84	0.86	0.70	0.66	0.62	0.75	0.62	0.35	0.56	0.52	0.75	0.94	1.15	1.13	1.22	1.08	0.96	1.00	1.75	1.81	1.09	1.15	0.86	0.72
	0.00	0.00	0.00	-0.01	0.00	0.00	-2.26	-11.75	-1.70	-7.01	0.00	0.33	3.18	2.55	3.33	5.71	4.69	-1.52	-0.27	0.00	0.00	0.00	0.00	-1.41

OH	17.72	17.97	14.84	15.20	13.50	16.25	12.19	9.75	12.93	9.84	22.10	35.29	37.83	30.07	35.62	19.58	16.40	16.58	19.24	20.14	20.36	25.54	18.83	16.55
61846	-0.74	-0.78	-0.66	-0.61	-0.71	-0.90	-0.96	-0.57	-0.92	-0.87	-1.02	-1.08	-1.30	-1.28	-1.37	-1.50	-1.24	-1.29	-2.43	-2.68	-1.65	-1.46	-1.12	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-1.50	0.01	0.15	-6.97	-15.44	-15.79	-9.52	-13.89	0.00	-0.31	0.00	13.19	15.41	2.36	-2.09	0.00	0.00
PJM	19.19	19.46	16.10	16.39	14.70	17.75	14.44	15.38	15.25	-31.09	17.01	21.92	24.51	23.06	24.31	22.22	19.12	20.14	36.48	39.73	25.21	25.75	20.59	18.12
61847	0.73	0.71	0.61	0.58	0.48	0.60	0.36	0.27	0.47	0.35	0.63	0.94	1.05	0.97	1.06	0.88	0.75	0.78	1.54	1.49	0.84	0.85	0.64	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-6.30	-0.91	42.31	-0.23	-0.06	-0.12	-0.26	-0.15	-0.26	-1.04	-1.50	-0.08	0.00	0.00	0.00	0.00	0.00
WEST	18.17	18.41	15.19	15.54	13.78	16.56	12.42	10.01	13.26	10.09	15.52	20.33	22.57	20.58	22.06	20.02	15.75	16.98	20.47	21.72	21.14	24.11	19.34	16.93
61752	-0.29	-0.34	-0.31	-0.27	-0.44	-0.58	-0.74	-0.40	-0.62	-0.64	-0.63	-0.60	-0.78	-0.79	-0.85	-1.06	-0.85	-0.88	-1.52	-1.60	-0.98	-0.79	-0.61	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.59	-0.01	0.14	0.00	0.00	0.00	0.45	0.19	0.00	0.73	0.00	12.87	14.92	2.26	0.00	0.00	0.00