

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/18/2022

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	44.60	44.40	41.70	41.61	41.72	41.23	42.20	49.21	47.86	50.45	54.41	52.22	46.78	45.51	43.82	43.48	43.92	44.63	49.61	50.87	45.12	43.37	41.69	39.52
61757	1.35	1.26	1.37	1.44	1.52	1.58	1.73	2.47	2.47	2.23	2.33	2.40	2.13	2.04	2.01	2.04	2.01	2.19	2.45	2.47	2.22	2.10	2.04	1.66
	0.20	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-5.10	0.00	0.00	-0.03	-0.93	-0.06	0.00	-1.12	-0.38	0.00	0.00	-0.38	0.00	0.00
CENTRL	43.99	43.77	40.81	40.56	40.63	40.48	43.50	54.98	54.92	50.21	53.70	55.37	47.53	46.34	41.61	41.95	42.60	42.52	49.99	49.56	43.78	41.70	40.22	38.54
61754	0.53	0.50	0.48	0.39	0.43	0.45	0.64	0.97	1.02	0.88	0.78	1.03	0.80	0.76	0.59	0.57	0.65	0.75	0.98	1.15	0.88	0.74	0.57	0.68
	0.00	0.00	0.00	0.00	0.00	-0.38	-2.38	-7.27	-8.51	-4.98	-5.94	-4.51	-2.09	-2.14	-0.14	-0.01	-0.04	-0.45	-2.22	0.00	0.00	-0.06	0.00	0.00
DUNWOD	45.36	44.97	41.98	41.81	41.92	41.55	42.65	49.71	48.57	50.55	54.64	53.53	48.17	46.86	44.75	44.58	45.04	45.14	50.61	51.92	45.92	44.18	42.43	40.36
61760	1.71	1.58	1.65	1.64	1.72	1.90	2.17	2.97	3.18	3.03	3.48	3.72	3.52	3.39	3.11	3.16	3.13	2.90	3.52	3.52	3.02	2.97	2.78	2.50
	-0.19	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-4.18	0.00	0.00	-0.02	-0.77	-0.05	0.00	-0.92	-0.31	0.00	0.00	-0.31	0.00	0.00
GENESE	43.38	43.26	40.33	39.98	40.10	39.74	40.55	46.80	45.42	43.25	44.94	47.72	43.09	41.84	40.62	41.11	41.67	41.42	46.92	48.82	43.13	40.96	39.49	37.98
61753	-0.08	-0.01	0.00	-0.19	-0.10	0.09	0.07	0.06	0.03	0.09	-0.17	0.14	-0.25	-0.33	-0.36	-0.28	-0.21	-0.03	0.09	0.41	0.24	0.02	-0.17	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	1.87	2.24	1.31	1.27	-0.11	-0.01	0.02	-0.13	-0.04	0.00	0.00	-0.04	0.00	0.00
H Q	43.24	43.12	40.06	39.93	39.93	39.41	40.18	46.41	45.07	44.08	45.10	49.44	44.30	43.11	40.56	41.05	41.57	40.99	46.37	47.98	42.58	40.60	39.46	37.64
61844	-0.22	-0.15	-0.27	-0.24	-0.27	-0.27	-0.30	-0.33	-0.32	-0.27	-0.28	-0.38	-0.34	-0.34	-0.32	-0.33	-0.34	-0.34	-0.42	-0.42	-0.31	-0.30	-0.19	-0.21
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	1.60	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	45.41	45.06	42.10	41.93	42.03	41.69	42.82	50.09	48.92	50.80	54.75	53.64	48.20	46.86	44.73	44.62	45.17	45.42	51.03	52.36	46.30	44.49	42.68	40.58
61758	1.84	1.71	1.77	1.76	1.83	2.04	2.34	3.35	3.53	3.33	3.65	3.82	3.55	3.39	3.11	3.19	3.26	3.20	3.94	3.96	3.41	3.29	3.03	2.72
	-0.12	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.12	0.00	0.00	-0.02	-0.76	-0.05	0.00	-0.90	-0.31	0.00	0.00	-0.30	0.00	0.00
LONGIL	46.57	46.14	42.98	42.85	42.90	42.38	43.63	50.59	49.29	51.21	60.48	58.71	49.80	47.70	45.53	45.43	45.68	45.48	51.32	52.42	47.66	55.21	43.47	41.58
61762	2.93	2.75	2.65	2.67	2.70	2.73	3.15	3.85	3.90	3.69	4.62	4.94	4.48	4.23	3.89	4.00	3.77	3.24	4.22	4.01	3.87	4.02	3.81	3.55
	-0.19	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-8.88	-3.95	-0.67	-0.02	-0.77	-0.05	0.00	-0.92	-0.31	0.00	-0.90	-10.30	0.00	-0.17
MHK VL	44.55	44.31	41.32	41.18	41.24	40.72	41.71	48.61	47.23	46.65	49.39	51.44	46.08	44.80	42.33	42.75	43.39	43.05	48.82	50.35	44.52	42.47	41.03	39.16
61756	1.10	1.04	1.00	1.00	1.04	1.07	1.24	1.87	1.83	1.59	1.50	1.62	1.44	1.34	1.31	1.36	1.48	1.55	1.97	1.95	1.62	1.51	1.38	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.91	0.00	0.00	0.00	-0.14	-0.01	0.00	-0.18	-0.06	0.00	0.00	-0.06	0.00	0.00
MILLWD	45.31	44.93	41.95	41.79	41.89	41.55	42.66	49.76	48.61	50.57	54.61	53.50	48.11	46.80	44.69	44.52	45.00	45.16	50.66	51.98	45.96	44.20	42.44	40.38
61759	1.67	1.54	1.62	1.61	1.69	1.90	2.18	3.02	3.21	3.05	3.45	3.68	3.46	3.33	3.05	3.09	3.09	2.92	3.57	3.58	3.07	3.00	2.78	2.51
	-0.18	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-4.19	0.00	0.00	-0.02	-0.77	-0.05	0.00	-0.92	-0.31	0.00	0.00	-0.31	0.00	0.00
N.Y.C.	46.14	45.34	43.21	45.48	45.53	47.06	50.56	50.11	48.99	50.94	55.07	54.01	48.66	47.28	45.15	44.98	45.41	45.43	50.94	52.27	46.21	44.44	42.65	40.56
61761	2.05	1.94	2.01	1.99	2.06	2.24	2.55	3.37	3.60	3.42	3.90	4.19	4.01	3.81	3.51	3.55	3.50	3.19	3.84	3.87	3.31	3.24	3.00	2.70
	-0.63	-0.12	-0.88	-3.31	-3.27	-5.17	-7.53	0.00	0.00	-3.17	-4.18	0.00	0.00	-0.02	-0.77	-0.05	0.00	-0.92	-0.31	0.00	0.00	-0.31	0.00	0.00
NORTH	43.45	43.40	40.23	40.13	40.10	39.59	40.44	46.96	45.58	44.62	47.28	49.96	44.72	43.49	40.87	41.32	41.83	41.34	46.76	48.41	42.99	41.01	39.92	37.96
61755	-0.01	0.13	-0.10	-0.04	-0.10	-0.06	-0.04	0.22	0.19	0.27	0.30	0.14	0.07	0.04	-0.01	-0.06	-0.08	0.02	-0.03	0.00	0.09	0.11	0.26	0.10
	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	43.19	43.27	41.19	41.11	41.19	40.74	41.65	48.52	47.27	49.66	52.10	51.97	46.69	45.47	43.68	43.35	43.72	44.17	49.11	50.36	44.67	43.00	41.44	39.40
61845	0.76	0.67	0.86	0.93	1.00	1.07	1.17	1.75	1.87	1.78	2.06	2.15	2.05	1.99	1.95	1.91	1.82	1.82	1.98	1.96	1.78	1.76	1.77	1.50
	1.02	0.68	0.00	0.00	0.00	-0.02	0.00	-0.03	0.00	-3.53	-3.06	0.00	0.00	-0.02	-0.85	-0.06	0.00	-1.04	-0.35	0.00	0.00	-0.35	-0.02	-0.04

OH 61846	42.17	42.19	39.40	38.91	39.07	37.77	33.39	27.51	23.51	32.99	33.13	40.90	37.79	36.20	39.22	39.73	40.14	39.25	39.83	47.07	41.67	48.05	38.23	37.05
	-1.29	-1.07	-0.93	-1.26	-1.13	-0.94	-1.26	-1.52	-1.47	-1.13	-1.47	-1.00	-1.39	-1.73	-1.78	-1.66	-1.68	-1.54	-1.68	-1.33	-1.22	-1.40	-1.42	-0.81
	0.00	0.00	0.00	0.00	0.00	0.94	5.83	17.71	20.41	10.23	12.38	7.92	5.47	5.52	-0.13	-0.01	0.09	0.53	5.27	0.00	0.00	-8.56	0.00	0.00
PJM 61847	44.27	44.02	41.16	41.06	41.20	40.71	40.37	43.92	42.55	46.05	47.50	49.98	45.68	44.03	42.86	42.92	43.42	43.12	47.17	50.40	44.49	42.64	41.06	39.34
	0.69	0.69	0.76	0.63	0.75	0.93	1.11	1.95	2.25	2.30	2.10	2.47	2.13	1.91	1.50	1.51	1.54	1.44	1.83	2.00	1.60	1.55	1.40	1.47
	-0.13	-0.06	-0.07	-0.26	-0.25	-0.14	1.22	4.76	5.09	0.60	1.58	2.31	1.10	1.33	-0.49	-0.03	0.03	-0.36	1.45	0.00	0.00	-0.20	0.00	0.00
WEST 61752	42.88	42.82	40.00	39.55	39.72	38.34	33.42	29.62	22.35	38.14	31.07	35.62	37.40	36.01	40.20	40.65	41.08	40.08	40.04	48.23	42.61	40.42	39.04	37.88
	-0.58	-0.45	-0.33	-0.62	-0.48	-0.19	-0.16	-0.11	-0.12	0.08	-0.28	0.18	-0.39	-0.64	-0.82	-0.74	-0.71	-0.58	-0.46	-0.17	-0.29	-0.53	-0.62	0.02
	0.00	0.00	0.00	0.00	0.00	1.11	6.90	17.02	22.93	6.29	15.63	14.38	6.86	6.80	-0.14	-0.01	0.11	0.66	6.30	0.00	0.00	-0.06	0.00	0.00