

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/24/2023

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	35.07	28.07	20.84	20.26	19.83	20.34	25.18	31.03	37.31	33.91	34.64	44.44	35.36	33.59	33.38	63.60	126.53	36.85	94.59	187.10	138.40	40.63	36.45	30.54
61757	1.85	1.36	0.95	0.96	0.95	0.95	1.17	1.54	1.77	1.68	1.77	2.35	1.86	1.88	1.73	1.72	1.12	1.65	1.43	1.14	2.01	2.27	1.93	1.64
	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	-34.88	-108.72	-10.11	-71.60	-168.99	-105.64	0.00	0.00	0.00
CENTRL	33.55	26.67	19.83	19.21	18.79	19.34	23.91	29.33	35.45	32.11	32.80	42.01	33.53	31.73	31.63	29.45	24.05	26.32	26.74	28.48	38.08	38.69	34.87	29.18
61754	0.33	-0.05	-0.06	-0.09	-0.08	-0.06	-0.10	-0.16	-0.08	-0.12	-0.07	-0.09	0.03	0.02	-0.03	0.21	0.35	0.56	0.49	0.42	0.43	0.33	0.35	0.29
	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	-2.24	-7.00	-0.67	-4.69	-11.09	-6.90	0.00	0.00	0.00
DUNWOD	34.59	27.69	20.51	19.90	19.45	20.00	24.79	30.65	36.83	33.51	34.25	44.03	35.26	33.59	33.49	42.60	60.62	31.17	51.49	84.93	74.61	40.78	36.37	30.44
61760	1.37	0.98	0.62	0.61	0.58	0.60	0.78	1.16	1.29	1.28	1.38	1.94	1.76	1.88	1.84	1.93	1.34	2.11	1.72	1.29	2.17	2.42	1.85	1.54
	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	-13.66	-42.58	-3.97	-28.21	-66.67	-41.69	0.00	0.00	0.00
GENESE	33.79	26.52	19.71	19.02	18.56	19.13	23.68	28.87	35.00	31.62	32.33	41.47	33.03	31.31	31.27	28.62	22.18	26.04	25.43	25.52	36.10	38.50	35.00	29.35
61753	0.57	-0.19	-0.18	-0.27	-0.32	-0.26	-0.33	-0.62	-0.53	-0.61	-0.54	-0.63	-0.47	-0.40	-0.39	-0.05	0.28	0.46	0.43	0.39	0.24	0.14	0.48	0.45
	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	-1.67	-5.21	-0.49	-3.44	-8.17	-5.12	0.00	0.00	0.00
H Q	33.09	26.81	19.98	19.38	18.95	19.50	24.18	29.65	35.78	32.41	32.99	42.17	33.48	31.58	31.58	26.66	16.31	24.48	21.03	12.44	30.26	38.01	34.27	28.69
61844	-0.13	0.10	0.10	0.08	0.08	0.10	0.17	0.16	0.25	0.19	0.12	0.08	-0.02	-0.13	-0.07	-0.35	-0.39	-0.62	-0.53	-0.40	-0.48	-0.35	-0.24	-0.21
	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	4.13	0.00	0.00	0.00	0.00
HUD VL	34.47	27.59	20.46	19.86	19.42	19.96	24.74	30.53	36.72	33.38	34.12	43.84	35.06	33.36	33.26	42.52	60.64	31.00	51.57	85.70	75.00	40.56	36.21	30.30
61758	1.25	0.88	0.57	0.56	0.55	0.56	0.72	1.04	1.18	1.16	1.26	1.75	1.56	1.66	1.61	1.71	1.19	1.90	1.56	1.18	1.98	2.19	1.69	1.41
	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	-13.81	-42.75	-4.01	-28.45	-67.55	-42.28	0.00	0.00	0.00
LONGIL	34.78	28.00	20.70	20.06	19.60	20.17	25.06	31.29	37.81	34.44	35.12	44.86	36.04	34.27	34.08	43.05	60.83	31.52	51.78	85.28	75.36	41.66	37.10	31.18
61762	1.56	1.29	0.81	0.76	0.73	0.77	1.05	1.80	2.27	2.21	2.25	2.76	2.54	2.56	2.43	2.37	1.52	2.46	1.98	1.59	2.89	3.30	2.59	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-13.67	-42.61	-3.97	-28.24	-66.72	-41.73	0.00	0.00	0.00
MHK VL	34.38	27.51	20.45	19.83	19.41	19.93	24.75	30.43	36.73	33.33	33.99	43.54	34.67	32.83	32.63	31.69	29.92	27.29	30.76	37.18	44.07	39.88	35.79	29.87
61756	1.16	0.79	0.56	0.54	0.54	0.53	0.74	0.94	1.20	1.10	1.12	1.44	1.17	1.12	0.97	0.89	0.65	1.01	0.93	0.76	1.26	1.51	1.28	0.98
	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	-3.79	-12.57	-1.19	-8.27	-19.45	-12.05	0.00	0.00	0.00
MILLWD	34.51	27.63	20.47	19.88	19.43	19.97	24.75	30.58	36.76	33.44	34.20	43.96	35.18	33.49	33.40	42.60	60.81	31.11	51.59	85.25	74.74	40.67	36.27	30.36
61759	1.30	0.92	0.59	0.58	0.56	0.57	0.74	1.09	1.23	1.22	1.33	1.86	1.68	1.78	1.74	1.85	1.29	2.03	1.66	1.24	2.07	2.30	1.75	1.46
	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	-13.74	-42.82	-3.99	-28.37	-67.03	-41.92	0.00	0.00	0.00
N.Y.C.	34.06	27.65	20.47	19.87	19.42	19.96	24.73	30.57	36.61	33.33	33.95	43.76	34.99	33.46	33.45	42.58	60.64	31.17	51.48	84.95	74.59	40.74	36.32	30.43
61761	1.31	0.94	0.58	0.57	0.55	0.56	0.71	1.08	1.18	1.16	1.27	1.81	1.69	1.83	1.79	1.90	1.34	2.10	1.69	1.27	2.12	2.38	1.80	1.53
	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.05	0.18	0.15	0.19	0.08	0.00	-13.67	-42.61	-3.97	-28.23	-66.71	-41.72	0.00	0.00	0.00
NORTH	33.62	27.21	20.25	19.62	19.21	19.79	24.63	30.21	36.51	33.12	33.76	43.16	34.20	32.26	32.18	27.03	16.51	24.68	21.24	16.77	30.59	38.53	34.84	29.07
61755	0.40	0.49	0.36	0.32	0.34	0.39	0.61	0.72	0.98	0.89	0.90	1.07	0.70	0.55	0.52	0.03	-0.19	-0.41	-0.32	-0.20	-0.16	0.16	0.32	0.17
	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	41.76	39.17	26.96	32.06	31.22	31.51	33.50	37.93	36.57	33.82	34.11	43.57	34.72	33.38	32.89	47.39	76.73	31.98	62.71	110.36	90.10	42.70	36.20	32.57
61845	1.18	0.86	0.62	0.64	0.63	0.63	0.77	1.02	1.04	1.02	1.10	1.48	1.22	1.35	1.24	1.37	0.93	1.38	1.18	0.84	1.48	1.65	1.34	1.18
	-7.36	-11.60	-6.45	-12.12	-11.72	-11.48	-8.72	-7.41	0.00	-0.58	-0.14	0.00	0.00	-0.32	0.00	-19.02	-59.10	-5.51	-39.97	-92.54	-57.87	-2.69	-0.34	-2.50

OH 61846	53.81	41.45	19.44	18.72	18.25	18.85	23.31	28.21	34.23	30.76	31.46	40.36	32.17	30.51	30.40	28.38	23.21	25.73	25.93	27.30	65.59	37.58	34.52	29.12
	0.41	-0.56	-0.44	-0.57	-0.62	-0.54	-0.71	-1.29	-1.30	-1.47	-1.41	-1.73	-1.33	-1.20	-1.25	-0.72	-0.03	0.03	0.04	0.09	-0.51	-0.78	0.00	0.22
	-20.18	-15.30	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	-2.10	-6.54	-0.61	-4.33	-10.24	-35.35	0.00	0.00	0.00
PJM 61847	33.73	26.75	19.78	19.20	18.77	19.35	23.98	29.45	35.53	32.04	32.43	41.86	33.49	31.99	31.98	36.13	43.74	28.60	39.85	58.94	57.38	39.07	35.13	28.65
	0.51	0.04	-0.05	-0.10	-0.10	-0.05	-0.04	-0.04	0.00	-0.06	-0.01	0.06	0.28	0.35	0.33	0.66	0.66	1.05	0.81	0.66	0.80	0.70	0.62	0.60
	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.43	0.30	0.29	0.08	0.00	-8.46	-26.38	-2.46	-17.48	-41.31	-25.83	0.00	0.00	0.84
WEST 61752	34.21	26.61	19.77	19.04	18.56	19.18	23.74	28.76	34.93	31.42	32.13	41.23	32.92	31.21	31.10	29.16	24.12	26.36	26.76	28.51	37.80	38.33	35.16	29.65
	0.99	-0.10	-0.11	-0.25	-0.31	-0.21	-0.28	-0.73	-0.61	-0.81	-0.73	-0.87	-0.58	-0.51	-0.55	-0.11	0.35	0.60	0.51	0.47	0.13	-0.04	0.64	0.75
	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	-2.27	-7.08	-0.66	-4.69	-11.07	-6.92	0.00	0.00	0.00