

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/05/2024

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	29.85	29.74	27.28	26.78	27.26	27.10	23.32	25.23	30.25	33.99	34.61	35.24	36.95	37.50	38.65	62.95	77.76	101.01	80.05	47.21	49.25	44.83	37.17	32.02
61757	1.29	1.21	1.01	0.99	1.02	1.01	1.03	1.16	1.25	1.36	1.24	1.38	1.49	1.54	1.49	2.53	3.21	4.74	3.52	2.49	2.67	2.28	1.84	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.56	-1.99	0.61	0.43	0.29	0.34	0.00	0.00	0.00	-8.16	-0.89	0.00	0.00	0.00	0.00
CENTRL	29.02	28.80	26.30	25.76	26.22	26.07	22.42	24.16	28.97	33.43	32.81	36.25	37.89	38.22	39.57	65.01	80.20	101.35	71.91	46.13	49.46	44.91	36.93	31.52
61754	0.29	0.27	0.03	-0.03	-0.02	-0.01	0.13	0.09	0.19	0.44	0.53	0.67	0.71	0.62	0.64	1.13	1.48	1.19	0.82	0.56	0.67	0.49	0.39	0.27
	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.92	-0.90	-1.10	-1.30	-1.35	-1.44	-3.46	-4.18	-3.90	-2.72	-1.74	-2.22	-1.87	-1.22	-0.77
DUNWOD	30.39	30.24	27.64	27.03	27.47	27.33	23.71	25.82	32.97	38.23	46.94	37.94	39.47	39.88	41.35	65.95	81.54	105.20	122.11	64.98	50.16	45.82	39.07	32.73
61760	1.84	1.71	1.37	1.24	1.22	1.25	1.41	1.75	2.14	2.43	2.46	2.77	3.10	3.30	3.47	5.53	6.99	8.94	6.22	3.57	3.58	3.27	2.71	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-3.72	-13.10	-0.69	-0.48	-0.33	-0.38	0.00	0.00	0.00	-47.53	-17.58	0.00	0.00	-1.04	0.00
GENESE	28.86	28.67	26.05	25.44	25.83	25.72	22.07	23.74	28.47	32.25	31.87	35.20	36.54	36.61	37.92	61.22	75.85	96.52	68.30	43.75	46.43	42.34	35.15	30.42
61753	0.30	0.14	-0.22	-0.35	-0.41	-0.37	-0.22	-0.33	-0.19	0.18	0.50	0.72	0.66	0.36	0.42	0.80	1.30	0.26	-0.07	-0.08	-0.15	-0.21	-0.17	-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	0.00	0.00	0.00	0.00	0.00	0.00
H Q	28.22	28.20	26.12	25.66	26.11	25.96	22.00	23.73	28.28	31.49	30.83	33.83	34.83	35.43	36.70	59.14	73.04	94.40	67.05	43.00	45.71	41.83	34.74	30.05
61844	-0.34	-0.33	-0.15	-0.12	-0.13	-0.12	-0.30	-0.33	-0.38	-0.52	-0.55	-0.65	-0.76	-0.82	-0.80	-1.28	-1.50	-1.87	-1.32	-0.82	-0.88	-0.72	-0.58	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	30.11	29.97	27.42	26.83	27.28	27.13	23.48	25.53	29.16	31.92	25.73	37.23	38.75	39.19	40.62	65.10	80.39	103.80	48.12	36.34	49.68	45.38	36.99	32.36
61758	1.56	1.44	1.14	1.04	1.03	1.04	1.19	1.46	1.77	2.02	2.02	2.26	2.53	2.72	2.87	4.68	5.84	7.53	5.24	3.05	3.09	2.82	2.29	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	2.17	7.66	-0.49	-0.34	-0.23	-0.26	0.00	0.00	0.00	25.50	10.54	0.00	0.00	0.62	0.00
LONGIL	32.56	30.70	30.53	30.57	32.28	27.75	24.06	26.17	33.43	38.53	47.06	38.12	39.95	40.41	55.20	66.26	113.01	122.68	123.40	65.04	50.72	46.67	39.51	35.10
61762	2.35	2.16	1.85	1.73	1.71	1.67	1.77	2.11	2.58	2.79	2.74	3.01	3.58	3.83	3.97	5.84	7.60	9.41	6.48	3.96	4.04	3.70	3.17	2.76
	-1.66	0.00	-2.41	-3.06	-4.33	0.00	0.00	0.00	-2.18	-3.67	-12.94	-0.63	-0.49	-0.33	-13.73	0.00	-30.87	-17.00	-48.54	-17.24	-0.09	-0.42	-1.02	-1.85
MHK VL	29.49	29.35	26.91	26.42	26.91	26.76	22.96	24.84	29.68	33.80	33.14	36.48	38.02	38.49	39.81	64.71	79.95	102.42	69.04	46.37	49.93	45.58	37.57	32.13
61756	0.84	0.81	0.64	0.63	0.66	0.68	0.67	0.77	0.95	1.23	1.30	1.44	1.52	1.58	1.60	2.62	3.39	4.32	3.18	2.06	2.21	2.03	1.59	1.22
	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.50	-0.46	-0.57	-0.62	-0.66	-0.71	-1.67	-2.02	-1.83	2.51	-0.48	-1.14	-0.99	-0.66	-0.42
MILLWD	30.22	30.08	27.51	26.90	27.34	27.21	23.59	25.67	32.31	37.18	43.78	37.66	39.18	39.60	41.05	65.56	81.01	104.59	127.57	92.50	49.91	45.58	41.24	32.53
61759	1.67	1.54	1.23	1.11	1.10	1.12	1.29	1.60	1.95	2.22	2.24	2.51	2.83	3.03	3.18	5.14	6.46	8.32	5.80	3.32	3.33	3.02	2.49	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-2.88	-10.17	-0.67	-0.47	-0.32	-0.37	0.00	0.00	0.00	-53.40	-45.35	0.00	0.00	-3.43	0.00
N.Y.C.	30.54	30.38	27.76	27.12	27.56	27.43	23.83	25.95	33.08	38.34	46.65	38.12	39.69	40.09	41.57	66.40	81.96	105.71	121.90	64.64	50.29	45.99	39.21	34.32
61761	1.98	1.85	1.48	1.33	1.31	1.35	1.54	1.88	2.30	2.62	2.66	2.95	3.33	3.51	3.69	5.98	7.42	9.45	6.52	3.70	3.70	3.44	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-3.64	-12.62	-0.69	-0.48	-0.33	-0.38	0.00	0.00	0.00	-47.00	-17.11	0.00	0.00	-1.00	-1.41
NORTH	28.32	28.27	26.09	25.66	26.13	26.02	22.05	23.83	28.36	31.58	30.97	33.98	35.25	35.55	36.78	59.45	73.48	95.15	67.64	43.46	46.20	42.24	35.07	30.31
61755	-0.23	-0.27	-0.18	-0.13	-0.11	-0.07	-0.25	-0.24	-0.31	-0.50	-0.41	-0.49	-0.64	-0.70	-0.72	-0.97	-1.07	-1.12	-0.73	-0.38	-0.38	-0.31	-0.25	-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	29.53	29.47	31.25	26.53	26.99	27.07	23.83	25.12	30.37	34.24	36.34	30.56	33.32	35.23	36.07	62.63	77.07	175.17	91.76	53.96	48.50	44.21	37.03	31.42
61845	0.98	0.94	0.77	0.74	0.74	0.76	0.88	1.05	1.12	1.12	1.06	1.14	1.26	1.39	1.38	2.20	2.53	4.12	3.03	1.89	1.92	1.66	1.37	1.14
	0.00	0.00	-4.21	0.00	0.00	-0.22	-0.66	0.00	-0.58	-1.04	-3.91	5.06	3.82	2.41	2.80	0.00	0.00	-74.78	-20.36	-8.24	0.00	0.00	-0.34	0.20

O H 61846	28.22 -0.33 0.00	28.00 -0.53 0.00	25.34 -0.93 0.00	24.72 -1.07 0.00	25.08 -1.17 0.00	24.97 -1.11 0.00	21.39 -0.87 0.04	22.95 -1.12 0.00	27.53 -1.13 0.00	31.32 -0.76 0.00	31.09 -0.28 0.00	34.33 -0.14 0.00	35.51 -0.37 0.00	35.26 -0.99 0.00	36.39 -1.11 0.00	58.60 -1.82 0.00	72.56 -1.99 0.00	91.38 -4.88 0.00	64.53 -3.84 0.00	41.49 -2.34 0.00	44.09 -2.49 0.00	40.30 -2.25 0.00	33.59 -1.73 0.00	29.33 -1.16 0.00
PJM 61847	29.19 0.64 0.00	29.04 0.51 0.00	26.44 0.17 0.00	25.25 0.05 0.59	20.24 0.03 6.03	26.14 0.06 0.00	22.64 0.34 0.00	24.49 0.42 0.00	25.86 0.55 3.36	27.11 0.86 5.83	11.97 0.93 20.33	36.04 1.20 -0.36	37.18 1.34 0.04	37.71 1.28 -0.17	38.99 1.29 -0.20	62.57 2.14 0.00	77.29 2.74 0.00	98.67 2.41 0.00	21.52 1.46 48.31	31.17 0.78 13.43	47.36 0.78 0.00	43.26 0.70 0.00	35.27 0.63 0.68	31.02 0.54 0.00
WEST 61752	28.84 0.29 0.00	28.59 0.05 0.00	25.85 -0.42 0.00	25.20 -0.59 0.00	25.57 -0.67 0.00	25.48 -0.60 0.00	21.90 -0.39 0.00	23.48 -0.58 0.00	28.18 -0.48 0.00	32.11 0.03 0.00	31.87 0.49 0.00	35.29 0.81 0.00	36.61 0.73 0.00	36.47 0.22 0.00	37.65 0.15 0.00	60.67 0.25 0.00	75.15 0.60 0.00	94.56 -1.71 0.00	66.70 -1.68 0.00	42.86 -0.97 0.00	45.53 -1.06 0.00	41.56 -0.99 0.00	34.59 -0.73 0.00	30.12 -0.36 0.00