

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/04/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	89.56	52.79	54.36	41.26	48.71	49.04	57.70	50.92	53.12	77.98	122.64	597.22	223.05	172.53	131.62	134.92	162.96	167.41	231.49	140.47	216.99	139.80	246.65	172.28
61757	3.84	3.90	3.33	3.16	4.08	4.15	4.44	4.37	4.73	6.52	10.87	0.99	9.41	15.02	11.87	12.09	13.98	14.74	19.70	12.76	3.56	10.26	7.34	13.90
	-46.05	-8.30	-16.21	-4.44	-2.18	-1.49	-1.58	0.00	0.00	-0.22	-1.13	-587.15	-121.40	-12.99	-6.79	-7.34	-11.20	-12.17	-13.19	-0.27	-178.83	-26.79	-161.82	0.00
CENTRL	45.27	41.46	36.59	33.21	42.28	43.47	51.57	46.95	48.91	71.41	111.05	153.76	122.57	143.67	112.78	114.80	136.57	139.03	197.19	127.63	55.85	105.86	104.06	157.63
61754	0.24	0.23	0.17	0.19	0.13	0.29	0.11	0.40	0.52	0.21	0.57	0.09	0.87	1.06	0.82	0.40	0.43	0.32	0.54	0.23	0.12	-0.06	-0.40	-0.75
	-5.37	-0.62	-1.61	0.64	0.29	0.21	0.23	0.00	0.00	0.03	0.17	-144.59	-29.46	1.91	1.00	1.08	1.64	1.79	1.96	0.04	-21.14	-3.17	-26.95	0.00
DUNWOD	77.76	52.11	50.83	48.54	51.34	54.32	72.65	69.97	90.07	126.81	161.57	230.41	189.33	251.73	200.21	204.54	239.59	245.11	308.58	172.08	161.75	128.98	131.40	168.11
61760	3.01	2.98	2.52	2.36	2.90	3.12	3.33	3.39	3.62	4.40	6.60	0.72	6.40	10.92	10.78	10.80	13.33	9.29	2.63	7.58	5.18	9.73		
	-35.09	-8.54	-13.49	-12.52	-5.99	-7.80	-17.65	-20.03	-38.06	-51.17	-44.32	-220.61	-90.70	-96.29	-78.53	-80.13	-91.03	-93.81	-96.64	-35.35	-124.52	-18.66	-48.72	0.00
GENESE	43.65	41.28	36.09	33.54	42.15	43.35	51.26	46.29	48.23	70.43	109.31	95.07	109.66	142.88	111.83	114.16	135.31	138.20	196.30	125.57	50.13	103.07	92.76	155.37
61753	-0.14	0.06	-0.07	-0.12	-0.30	-0.05	-0.42	-0.25	-0.16	-0.80	-1.34	-0.12	-0.22	-1.64	-1.33	-2.16	-2.47	-2.31	-2.40	-1.87	-0.47	-2.08	-1.88	-3.01
	-4.13	-0.63	-1.36	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-86.12	-17.64	0.00	-0.20	-0.84	0.00	0.00	-0.10	0.00	-16.01	-2.40	-17.14	0.00
H Q	38.74	39.63	33.97	32.88	41.58	41.93	55.05	45.64	34.83	70.32	108.02	162.86	123.61	141.36	0.00	113.02	135.10	137.81	195.71	125.24	33.88	100.95	106.20	156.94
61844	-0.92	-0.97	-0.83	-0.79	-0.87	-0.94	-0.68	-0.90	-1.03	-0.92	-1.69	-0.21	-1.87	-3.16	-2.61	-2.46	-2.68	-2.70	-2.90	-2.20	-0.71	-1.80	-0.87	-1.44
	0.00	0.00	0.00	0.00	0.00	0.53	-4.05	0.00	12.53	0.00	0.93	-154.00	-33.24	0.00	110.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.57	0.00
HUD VL	72.41	45.29	45.31	26.25	40.66	41.18	44.23	39.06	31.36	47.72	92.04	132.06	97.94	90.90	72.64	74.64	89.39	89.57	149.48	116.95	159.56	128.05	132.00	167.20
61758	2.73	2.73	2.32	2.17	2.69	2.85	3.00	3.08	3.31	4.06	6.15	0.66	5.89	10.02	8.04	8.24	9.81	9.95	12.40	8.59	2.43	6.94	4.73	8.82
	-30.02	-1.96	-8.19	9.59	4.48	5.07	10.46	10.56	20.33	27.57	24.75	-122.32	0.19	63.64	48.37	49.08	58.21	60.89	61.53	19.08	-122.54	-18.36	-49.77	0.00
LONGIL	78.80	53.21	51.73	49.44	52.41	55.40	73.68	70.25	89.58	126.47	162.87	228.36	189.38	253.12	200.87	204.96	240.72	243.56	307.78	173.03	163.40	153.87	133.68	173.39
61762	4.14	4.05	3.41	3.20	3.95	4.33	4.86	4.51	4.73	6.12	9.62	1.05	8.89	14.57	11.67	11.61	14.14	11.47	14.66	11.58	3.57	10.40	7.41	14.28
	-35.00	-8.56	-13.52	-12.58	-6.02	-7.67	-17.13	-19.19	-36.46	-49.12	-42.61	-218.23	-88.26	-94.03	-76.24	-77.86	-88.80	-91.59	-94.52	-34.01	-125.24	-40.72	-48.76	-0.73
MHK VL	47.27	42.51	37.69	33.09	43.28	44.68	53.27	48.85	50.97	74.84	116.11	555.09	210.51	146.85	116.09	118.23	139.91	142.41	202.75	133.62	60.47	111.29	179.17	165.36
61756	1.55	1.54	1.32	1.35	1.72	1.92	2.29	2.30	2.58	3.69	5.92	0.52	4.93	7.65	5.96	5.87	6.95	7.19	9.88	6.30	1.74	4.93	3.42	6.98
	-6.05	-0.36	-1.56	1.93	0.89	0.63	0.70	0.00	0.00	0.09	0.45	-545.49	-113.34	5.32	2.83	3.13	4.82	5.28	5.74	0.12	-24.14	-3.62	-98.25	0.00
MILLWD	83.57	51.76	50.58	47.32	50.74	60.35	96.10	106.57	158.89	216.30	234.18	334.93	286.70	352.82	301.59	307.25	340.93	345.87	407.31	231.32	162.64	129.06	132.04	168.05
61759	2.94	2.94	2.47	2.33	2.87	3.08	3.28	3.32	3.56	4.36	6.55	0.70	6.30	10.77	8.58	8.87	10.64	10.70	13.40	9.28	2.62	7.52	5.15	9.67
	-40.97	-8.22	-13.29	-11.32	-5.42	-13.87	-41.14	-56.70	-106.94	-140.70	-116.99	-325.15	-188.17	-197.53	-180.05	-182.90	-192.51	-194.66	-195.31	-94.60	-125.44	-18.79	-49.39	0.00
N.Y.C.	77.82	52.28	50.97	48.74	51.55	54.34	72.34	69.44	88.90	124.11	158.98	226.50	187.06	249.38	197.98	202.38	237.51	243.17	306.43	170.93	161.74	128.91	130.93	168.05
61761	3.14	3.13	2.65	2.52	3.09	3.26	3.43	3.54	3.75	4.41	6.44	0.76	6.14	10.41	8.33	8.58	10.50	10.65	12.89	9.22	2.55	7.49	5.09	9.68
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.23	-19.35	-36.77	-48.46	-41.90	-216.67	-88.68	-94.45	-76.69	-78.31	-89.23	-92.02	-94.93	-34.28	-124.60	-18.67	-48.34	0.00
NORTH	39.18	40.01	34.31	33.33	42.14	42.99	51.74	46.25	48.05	71.44	110.75	310.44	155.77	143.96	112.33	115.00	137.23	140.37	199.33	127.66	34.55	102.85	145.56	160.96
61755	-0.49	-0.59	-0.51	-0.34	-0.30	-0.41	0.06	-0.30	-0.34	0.21	0.11	-0.12	-0.10	-0.56	-0.64	-0.49	-0.55	-0.13	0.72	0.22	-0.04	0.10	1.06	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-301.48	-63.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.00	0.00
NPX	84.55	61.11	56.24	56.82	60.80	53.81	68.13	72.13	69.88	95.70	132.38	240.76	165.49	201.33	154.81	163.47	185.38	195.15	258.15	148.16	182.95	153.08	160.50	177.79
61845	2.96	3.03	2.58	2.43	3.04	3.11	3.24	3.21	3.36	4.26	6.76	0.64	5.96	10.41	8.27	8.55	9.78	10.01	12.79	8.69	2.53	7.39	5.09	9.65
	-41.93	-17.48	-18.85	-20.73	-15.32	-7.30	-13.20	-22.37	-18.13	-20.21	-14.98	-231.03	-67.29	-46.40	-33.58	-39.44	-37.82	-44.64	-46.75	-12.02	-145.83	-42.95	-77.91	-9.77

OH	43.54	40.15	35.28	31.74	40.43	39.97	49.88	44.10	45.82	67.50	102.79	77.01	105.40	132.42	103.61	103.52	124.85	69.85	182.45	117.94	53.08	97.04	89.62	149.68
61846	-1.54	-1.08	-1.16	-1.27	-1.71	-1.39	-2.60	-2.45	-2.57	-4.80	-7.69	-0.64	-5.02	-10.14	-8.05	-9.63	-11.25	-11.17	-14.08	-9.46	-2.53	-8.85	-6.54	-10.55
	-5.42	-0.63	-1.63	0.66	0.30	2.04	-0.79	0.00	0.00	-1.07	0.17	-68.58	-18.19	1.96	1.31	2.34	1.68	59.47	2.08	0.04	-21.02	-3.15	-18.66	-1.85
PJM	58.62	40.70	39.03	21.37	36.99	37.04	43.20	34.68	25.25	38.69	73.10	81.43	78.27	43.85	55.33	54.35	53.22	48.99	122.64	105.06	73.78	56.77	45.92	84.62
61847	0.80	0.79	0.59	0.50	0.58	0.72	0.32	0.72	0.77	-0.10	-0.06	0.15	0.80	1.24	1.07	0.68	0.71	0.17	-0.39	0.19	0.13	0.07	-0.30	-0.26
	-18.16	0.69	-3.63	12.79	6.03	7.08	8.81	12.58	23.91	32.44	37.48	-72.20	14.76	101.92	58.71	61.81	85.27	91.68	75.58	22.58	-39.07	46.05	31.29	73.50
WEST	44.63	40.97	36.06	32.40	41.33	42.75	50.14	45.47	47.38	68.67	106.42	100.18	108.87	137.24	107.54	108.22	129.18	131.74	188.62	121.89	55.36	100.49	92.43	152.06
61752	-0.73	-0.29	-0.46	-0.56	-0.79	-0.42	-1.30	-1.07	-1.01	-2.53	-4.05	-0.31	-1.94	-5.20	-4.27	-5.82	-6.81	-6.82	-7.83	-5.51	-1.46	-5.59	-4.28	-6.32
	-5.70	-0.66	-1.72	0.70	0.32	0.23	0.25	0.00	0.00	0.04	0.18	-91.42	-18.57	2.08	1.15	1.45	1.78	1.94	2.16	0.04	-22.23	-3.33	-19.21	0.00