

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/06/2022

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	100.88	106.58	110.08	116.17	105.92	107.59	113.91	113.24	135.90	205.10	134.32	162.92	170.38	169.13	168.63	217.07	225.86	223.31	265.76	276.61	209.86	174.01	168.59	179.44
61757	8.40	9.01	9.02	8.92	8.26	7.58	9.53	9.46	11.17	16.39	11.41	8.47	3.29	2.65	2.49	1.83	2.69	1.72	1.64	1.67	1.78	1.84	1.84	1.76
	0.00	0.00	0.00	0.00	0.00	-17.94	0.00	0.00	0.00	0.00	-0.72	-65.33	-132.76	-138.15	-139.05	-194.50	-192.53	-202.46	-246.15	-256.60	-187.79	-150.43	-144.71	-157.21
CENTRL	92.30	96.67	99.78	105.40	96.01	83.05	102.40	100.86	119.08	182.37	118.52	94.10	49.01	44.42	43.37	43.36	52.77	42.57	46.76	48.14	41.81	37.28	38.75	38.66
61754	-0.18	-0.90	-1.28	-1.85	-1.65	-1.15	-1.85	-1.74	-2.19	-3.49	-1.84	-1.01	-0.37	-0.20	-0.19	-0.14	-0.26	-0.10	-0.06	-0.10	-0.17	-0.25	-0.21	-0.20
	0.00	0.00	0.00	0.00	0.00	-2.13	0.13	1.18	3.46	2.85	1.83	-5.98	-15.05	-16.29	-16.47	-22.76	-22.39	-23.53	-28.85	-29.91	-21.70	-15.79	-16.93	-18.38
DUNWOD	100.67	105.77	108.83	114.70	104.66	101.15	112.54	112.19	134.22	201.66	133.60	153.83	133.82	126.93	125.71	157.33	166.84	161.12	190.10	197.80	152.27	128.08	124.39	131.13
61760	8.19	8.20	7.77	7.46	7.00	6.59	8.17	8.40	9.49	12.95	9.60	7.22	2.75	2.38	2.33	1.87	2.80	1.83	1.73	1.73	1.90	2.10	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	-12.51	0.00	0.00	0.00	0.00	-1.82	-57.48	-96.74	-96.23	-96.28	-134.73	-133.39	-140.17	-170.40	-177.72	-130.08	-104.24	-100.27	-108.91
GENESE	90.30	94.03	96.83	102.70	92.10	79.73	96.48	94.93	108.08	163.36	106.71	90.62	44.73	39.81	38.66	37.43	46.27	36.48	38.72	39.42	35.63	30.51	34.24	33.87
61753	-2.18	-3.55	-4.24	-5.11	-4.71	-3.75	-4.91	-4.79	-5.76	-8.59	-4.72	-3.05	-1.09	-0.82	-0.83	-0.64	-1.05	-0.49	-0.40	-0.49	-0.63	-0.77	-0.73	-0.67
	0.00	-0.01	-0.01	-0.57	0.85	-1.42	2.99	4.06	10.89	16.75	10.77	-4.55	-11.48	-12.31	-12.40	-17.33	-16.68	-17.85	-21.15	-21.57	-15.97	-9.54	-12.94	-14.06
H Q	86.46	96.17	100.03	106.79	97.16	81.15	103.56	112.20	130.01	188.14	87.78	87.92	33.86	27.86	26.63	20.36	30.15	18.76	17.60	18.00	19.93	21.32	21.59	20.11
61844	-1.71	-1.40	-1.03	-0.45	-0.50	-0.91	-0.82	-0.90	-0.75	-0.56	-1.22	-1.20	-0.47	-0.46	-0.47	-0.38	-0.49	-0.37	-0.37	-0.34	-0.36	-0.42	-0.45	-0.37
	4.32	0.00	0.00	0.00	0.00	0.00	0.00	-9.31	-6.04	0.00	33.20	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
HUD VL	99.72	104.87	108.00	113.89	103.90	100.28	111.69	111.31	133.22	200.20	129.49	124.27	121.56	124.54	124.52	155.71	165.00	159.14	187.68	195.32	150.40	126.47	122.82	129.50
61758	7.24	7.30	6.95	6.65	6.24	5.88	7.31	7.52	8.50	11.49	8.57	6.43	2.47	2.14	2.09	1.67	2.51	1.65	1.56	1.58	1.72	1.87	1.86	1.55
	0.00	0.00	0.00	0.00	0.00	-12.34	0.00	0.00	0.00	0.00	1.27	-28.71	-84.76	-94.08	-95.34	-133.30	-131.84	-138.37	-168.14	-175.41	-128.39	-102.85	-98.93	-107.46
LONGIL	103.03	108.47	111.41	117.40	107.33	103.63	115.54	114.99	137.08	205.09	136.48	156.13	134.58	127.63	126.38	159.74	196.84	313.87	202.64	202.50	168.50	210.77	125.18	131.87
61762	10.56	10.90	10.36	10.16	9.68	9.06	11.16	11.20	12.36	16.38	12.45	9.23	3.34	3.01	2.95	2.38	3.63	2.35	2.18	2.24	2.46	2.78	2.81	2.41
	0.00	0.00	0.00	0.00	0.00	-12.52	0.00	0.00	0.00	0.00	-1.84	-57.78	-96.91	-96.30	-96.34	-136.62	-162.57	-292.39	-182.48	-181.92	-145.76	-186.25	-100.33	-108.98
MHK VL	97.04	102.24	105.72	111.98	101.93	88.26	108.90	109.11	132.68	198.92	128.68	98.12	51.58	47.10	46.29	47.46	58.25	48.28	53.24	55.27	48.17	45.40	43.49	44.16
61756	4.57	4.67	4.67	4.73	4.28	3.52	4.42	4.42	5.32	8.03	5.46	3.83	1.37	1.15	1.13	0.86	1.28	0.84	0.80	0.79	0.87	0.86	0.85	0.74
	0.00	0.00	0.00	0.00	0.00	-2.67	-0.10	-0.90	-2.64	-2.18	-1.03	-5.17	-15.87	-17.63	-18.07	-25.86	-26.33	-28.31	-34.48	-36.14	-27.01	-22.79	-20.60	-22.95
MILLWD	100.45	105.64	108.72	114.61	104.56	101.14	112.46	112.13	134.17	201.52	133.38	153.10	134.16	127.61	126.41	158.32	167.76	162.13	191.33	199.09	153.19	128.83	125.12	131.91
61759	7.97	8.07	7.66	7.37	6.90	6.48	8.08	8.34	9.44	12.81	9.48	7.07	2.70	2.33	2.28	1.83	2.75	1.80	1.70	1.72	1.87	2.08	2.06	1.72
	0.00	0.00	0.00	0.00	0.00	-12.60	0.00	0.00	0.00	0.00	-1.72	-56.91	-97.12	-96.95	-97.04	-135.76	-134.37	-141.20	-171.66	-179.03	-131.03	-105.01	-101.02	-109.72
N.Y.C.	101.25	106.29	109.32	115.18	105.09	101.51	113.03	112.69	134.73	201.31	133.96	154.06	134.11	127.13	125.89	157.48	167.03	161.24	190.22	197.92	152.40	128.27	124.57	131.29
61761	8.77	8.72	8.26	7.94	7.44	6.94	8.65	8.91	10.00	13.61	10.05	7.58	2.91	2.52	2.47	1.95	2.93	1.88	1.77	1.78	1.98	2.24	2.22	1.86
	0.00	0.00	0.00	0.00	0.00	-12.52	0.00	0.00	0.00	1.00	-1.72	-57.35	-96.87	-96.28	-96.33	-134.79	-133.45	-140.23	-170.48	-177.80	-130.13	-104.29	-100.32	-108.96
NORTH	92.48	98.75	102.67	109.82	99.84	82.72	105.74	104.68	126.10	191.36	123.20	89.46	34.47	28.31	27.04	20.64	30.52	18.76	17.74	18.27	20.33	21.62	21.84	20.34
61755	0.00	1.18	1.62	2.58	2.18	0.66	1.36	0.89	1.37	2.66	1.01	0.34	0.14	-0.01	-0.05	-0.10	-0.13	-0.36	-0.23	-0.07	0.05	-0.12	-0.20	-0.14
	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	92.43	104.52	107.76	113.59	103.04	103.03	114.28	120.35	171.00	206.01	142.44	163.90	148.69	142.72	141.75	180.01	189.08	184.64	218.82	228.05	174.11	145.44	141.12	149.39
61845	6.48	6.95	6.70	6.35	6.00	5.76	7.14	7.25	8.22	11.04	8.41	6.42	2.49	2.05	1.96	1.56	2.30	1.44	1.38	1.42	1.56	1.68	1.71	1.42
	6.53	0.00	0.00	0.00	0.61	-15.21	-2.77	-9.31	-38.05	-6.27	-11.85	-68.36	-111.88	-112.35	-112.71	-157.71	-156.14	-164.07	-199.46	-208.29	-152.26	-122.02	-117.37	-127.49

OH	85.11	87.73	90.07	80.17	73.78	71.81	52.40	49.39	50.26	69.06	52.01	60.46	44.58	41.64	40.64	40.43	43.60	39.11	38.98	39.27	38.58	30.51	36.56	36.70
61846	-7.37	-9.82	-10.97	-12.72	-11.79	-9.65	-12.79	-12.90	-15.74	-23.71	-13.75	-9.32	-3.40	-2.66	-2.60	-2.01	-3.20	-1.90	-1.79	-1.90	-2.21	-2.44	-2.29	-2.04
	0.00	0.02	0.02	14.35	12.09	0.60	39.18	41.49	58.72	95.93	56.43	19.34	-13.65	-15.97	-16.15	-21.70	-16.15	-21.88	-22.79	-22.83	-20.51	-11.21	-16.82	-18.27
PJM	88.95	77.97	73.31	74.00	51.36	46.49	25.78	96.54	103.81	97.36	49.19	26.45	23.60	42.64	48.21	79.66	101.55	93.81	122.17	113.15	56.14	62.35	45.86	46.91
61847	0.79	-0.12	-0.79	-1.53	-1.28	-0.66	-1.51	-1.39	-2.11	-4.14	-1.63	-0.73	-0.29	-0.06	-0.02	0.02	0.00	0.03	0.02	0.02	-0.04	-0.01	0.06	-0.01
	4.32	19.48	26.95	31.71	45.02	34.90	77.08	5.85	18.80	87.21	71.37	61.94	10.45	-14.37	-21.14	-58.90	-70.91	-74.64	-104.18	-94.79	-35.90	-40.62	-23.75	-26.44
WEST	87.53	89.99	92.27	83.57	75.90	73.70	54.69	51.73	51.00	68.04	50.83	62.59	46.16	43.25	42.23	42.19	45.29	40.82	40.70	40.99	40.11	31.11	37.98	38.19
61752	-4.95	-7.57	-8.78	-10.33	-9.73	-7.89	-10.66	-10.90	-13.27	-19.87	-11.22	-7.31	-2.60	-1.96	-1.93	-1.49	-2.41	-1.42	-1.35	-1.46	-1.75	-1.98	-1.82	-1.58
	0.00	0.01	0.01	13.34	12.03	0.46	39.02	41.16	60.45	100.80	60.14	19.23	-14.43	-16.89	-17.07	-22.93	-17.05	-23.11	-24.08	-24.11	-21.58	-11.35	-17.77	-19.30