

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

01/15/2024

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	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	83.85	61.07	48.82	55.70	52.02	72.54	88.03	185.88	92.16	35.55	56.42	64.97	74.14	76.82	117.71	130.30	292.86	168.09	141.49	120.11	149.82	131.41	124.29	92.84
61757	4.85	3.31	2.31	2.27	2.41	3.26	4.86	9.69	4.99	1.91	3.05	3.61	3.91	4.20	5.66	7.18	16.16	10.07	4.68	6.56	5.38	7.12	5.68	5.01
	0.00	0.00	-7.44	-15.64	-10.64	-16.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.95	0.00	0.00	-1.28	-64.87	-12.63	-60.54	-11.63	-24.99	-7.55
CENTRL	79.30	58.02	40.22	40.06	40.59	55.28	83.55	176.40	87.53	33.88	53.53	61.75	70.72	73.45	99.11	123.37	279.14	158.53	81.44	103.62	92.76	114.79	97.33	82.14
61754	0.30	0.25	0.14	0.18	0.20	0.21	0.37	0.22	0.36	0.24	0.16	0.38	0.49	0.83	0.90	0.25	2.44	1.61	0.80	1.01	0.72	0.57	0.37	0.84
	0.00	0.00	-1.00	-2.09	-1.42	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	-0.17	-8.70	-1.69	-8.15	-1.56	-3.35	-1.01
DUNWOD	86.54	62.95	48.64	53.66	50.97	70.78	90.97	191.51	95.37	37.08	58.90	68.07	78.09	81.06	119.94	136.36	303.95	174.52	131.07	122.06	140.47	133.43	123.09	94.43
61760	7.54	5.19	3.69	3.53	3.60	4.97	7.79	15.33	8.21	3.45	5.54	6.71	7.85	8.44	11.24	13.24	27.25	16.76	7.94	11.18	8.81	11.60	9.76	8.19
	0.00	0.00	-5.87	-12.34	-8.39	-12.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	0.00	0.00	-1.01	-51.19	-9.96	-47.76	-9.17	-19.72	-5.96
GENESE	76.37	56.00	38.59	38.11	38.84	53.20	80.61	170.57	84.46	32.64	51.44	60.11	68.86	71.66	95.64	119.09	270.78	152.99	76.46	99.47	87.30	109.66	92.85	79.73
61753	-2.64	-1.76	-1.20	-1.17	-1.15	-1.24	-2.57	-5.61	-2.70	-1.00	-1.93	-1.25	-1.38	-0.96	-1.96	-4.03	-5.92	-3.88	-1.89	-2.70	-2.58	-4.14	-3.23	-1.29
	0.00	0.00	-0.71	-1.50	-1.02	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	-0.13	-6.40	-1.25	-5.98	-1.15	-2.47	-0.75
H Q	72.74	53.38	36.50	34.31	35.18	49.50	81.32	173.11	85.30	33.08	48.34	55.76	68.19	70.21	92.94	119.76	269.68	152.07	58.84	97.69	79.77	103.56	91.02	77.87
61844	-2.03	-1.31	-1.00	-0.99	-1.03	-1.26	-1.86	-3.08	-1.87	-0.89	-1.50	-1.83	-2.05	-2.41	-3.15	-3.36	-7.02	-4.67	-2.37	-3.23	-2.56	-3.14	-2.59	-2.41
	4.23	3.08	1.59	2.49	2.77	2.11	0.00	0.00	0.00	-0.34	3.52	3.78	0.00	0.00	0.00	0.00	0.00	0.00	10.73	0.00	1.57	5.95	0.00	0.00
HUD VL	86.00	62.61	48.29	53.25	50.59	70.24	90.41	190.58	94.70	36.75	58.26	67.22	77.07	80.04	118.54	135.13	301.80	173.29	129.81	121.05	139.19	132.43	121.98	93.66
61758	7.00	4.85	3.42	3.28	3.34	4.59	7.24	14.39	7.53	3.11	4.89	5.86	6.83	7.42	10.06	12.01	25.10	15.55	7.38	10.30	8.18	10.72	8.92	7.50
	0.00	0.00	-5.79	-12.18	-8.28	-12.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.39	0.00	0.00	-0.99	-50.49	-9.83	-47.11	-9.05	-19.44	-5.88
LONGIL	88.03	64.04	49.57	54.63	51.93	72.10	92.81	195.18	97.51	40.39	94.06	150.57	143.23	147.66	150.99	152.75	307.39	176.71	148.24	147.45	148.48	145.56	127.16	158.62
61762	9.03	6.28	4.62	4.50	4.55	6.28	9.63	19.00	10.12	4.16	6.69	8.19	9.56	10.27	13.62	15.99	29.10	17.95	9.35	13.25	10.42	14.07	11.87	10.29
	0.00	0.00	-5.87	-12.35	-8.40	-12.96	0.00	0.00	-0.22	-2.59	-34.00	-81.02	-63.43	-64.76	-41.28	-13.64	-1.59	-2.01	-66.95	-33.28	-54.16	-18.83	-21.67	-68.05
MHK VL	76.32	55.98	39.92	39.05	39.17	55.41	86.79	185.09	91.75	35.31	54.26	62.39	73.12	75.53	103.12	128.70	291.45	166.55	82.86	108.39	97.98	117.28	102.12	85.14
61756	2.16	1.63	1.21	1.21	1.27	1.80	3.62	8.91	4.58	1.67	2.36	2.61	2.89	2.91	4.12	5.58	14.75	9.59	4.01	5.26	4.11	5.07	4.03	3.49
	4.85	3.41	0.37	-0.06	1.07	-0.74	0.00	0.00	0.00	0.00	1.46	1.58	0.00	0.00	-2.91	0.00	0.00	-0.22	-6.91	-2.20	-9.96	0.44	-4.48	-1.37
MILLWD	86.44	62.91	48.62	53.66	50.97	70.78	90.90	191.50	95.29	37.05	58.80	67.93	77.91	80.85	119.73	136.13	303.76	174.45	131.20	121.93	140.56	133.37	123.00	94.34
61759	7.44	5.15	3.66	3.49	3.57	4.91	7.73	15.31	8.13	3.41	5.44	6.57	7.67	8.23	10.98	13.01	27.06	16.70	7.89	11.00	8.73	11.51	9.60	8.07
	0.00	0.00	-5.89	-12.39	-8.43	-13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.66	0.00	0.00	-1.01	-51.37	-10.00	-47.93	-9.21	-19.79	-5.98
N.Y.C.	87.24	63.43	48.96	53.98	51.30	71.26	91.67	192.95	101.10	94.18	141.35	186.34	164.28	182.37	190.02	162.52	348.04	204.97	164.79	138.83	141.25	134.46	124.03	95.22
61761	8.24	5.67	4.00	3.83	3.92	5.43	8.49	16.77	9.06	3.73	6.03	7.23	8.50	9.09	12.13	14.44	29.82	18.20	8.54	12.08	9.54	12.62	10.68	8.97
	0.00	0.00	-5.87	-12.35	-8.40	-12.96	0.00	0.00	-4.87	-56.81	-81.96	-117.74	-85.55	-100.66	-81.80	-24.97	-41.51	-30.02	-84.31	-25.82	-47.81	-9.18	-19.74	-5.97
NORTH	64.42	47.41	33.30	29.26	29.61	45.11	80.39	173.09	85.24	32.31	36.64	43.30	67.17	68.95	91.62	118.31	268.04	152.29	24.84	96.40	73.86	84.66	90.45	77.46
61755	-2.14	-1.29	-1.11	-1.18	-1.21	-1.53	-2.78	-3.10	-1.92	-1.32	-2.40	-2.69	-3.07	-3.67	-4.47	-4.81	-8.66	-4.45	-3.12	-4.52	-3.61	-3.59	-3.16	-2.82
	12.44	9.05	4.67	7.34	8.16	6.23	0.00	0.00	0.00	0.00	14.33	15.37	0.00	0.00	0.00	0.00	0.00	0.00	43.98	0.00	6.43	24.41	0.00	0.00
NPX	84.38	61.42	48.38	54.39	51.16	72.77	82.50	186.11	92.38	36.12	56.91	66.44	73.34	77.78	116.81	131.40	293.30	169.02	135.36	118.51	145.26	135.37	123.46	108.08
61845	5.38	3.65	2.61	2.53	2.62	3.46	5.08	9.93	5.21	2.14	3.54	4.26	4.76	5.16	6.82	8.28	17.11	10.69	5.08	7.17	6.00	8.19	6.87	5.93
	0.00	0.00	-6.69	-14.07	-9.57	-16.44	5.76	0.00	0.00	-0.34	0.00	-0.82	1.66	0.00	-13.90	0.00	0.52	-1.60	-58.34	-10.41	-55.35	-14.53	-22.98	-21.87

O H 61846	73.02	53.74	37.18	36.89	37.48	51.50	76.72	161.64	80.01	33.13	48.89	57.89	66.44	69.38	92.39	113.36	258.06	144.96	73.80	94.60	83.66	104.23	89.21	77.38
	-5.98	-4.03	-2.76	-2.70	-2.71	-3.25	-6.45	-14.54	-7.15	-2.55	-4.48	-3.47	-3.80	-3.24	-5.53	-9.76	-18.64	-11.93	-5.69	-7.79	-6.90	-9.78	-7.32	-3.78
	0.00	0.00	-0.86	-1.80	-1.22	-1.89	0.00	0.00	0.00	-2.04	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	-0.15	-7.55	-1.47	-6.66	-1.35	-2.91	-0.88
PJM 61847	81.30	59.40	43.84	46.45	45.22	62.33	85.32	179.45	89.41	39.40	55.26	72.64	79.64	84.07	113.63	126.98	287.40	163.88	106.16	111.42	115.37	121.07	108.35	86.94
	2.30	1.63	1.19	1.14	1.13	1.57	2.14	3.27	1.87	0.99	1.44	2.48	3.13	3.79	4.69	3.92	7.98	4.83	2.24	3.19	2.34	2.82	2.71	3.02
	0.00	0.00	-3.58	-7.52	-5.12	-7.89	0.00	0.00	-0.38	-4.78	-0.46	-8.80	-6.28	-7.65	-12.85	0.05	-2.72	-2.31	-31.98	-7.31	-29.13	-5.60	-12.03	-3.64
WEST 61752	75.55	55.51	38.45	38.24	38.82	53.20	79.57	167.12	82.76	32.22	50.74	60.00	68.79	71.90	95.96	117.64	267.90	150.80	77.13	98.43	87.70	108.33	92.70	80.16
	-3.45	-2.25	-1.55	-1.50	-1.49	-1.72	-3.61	-9.06	-4.41	-1.41	-2.62	-1.36	-1.44	-0.72	-2.13	-5.47	-8.80	-6.10	-3.03	-4.10	-3.87	-5.80	-4.08	-1.08
	0.00	0.00	-0.93	-1.96	-1.33	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	0.00	0.00	-0.16	-8.22	-1.60	-7.67	-1.47	-3.17	-0.96