

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/29/2022

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	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 61757	119.14	118.65	160.75	93.02	90.45	87.21	96.67	119.93	127.18	120.97	107.25	110.95	110.12	109.49	113.68	90.78	108.40	122.87	111.73	108.42	119.71	105.31	102.98	101.81
	8.71	7.62	6.15	6.55	6.05	6.64	7.19	-5.39	-1.99	1.72	4.50	4.48	4.36	4.42	4.53	3.92	5.87	9.82	7.98	4.28	2.75	3.54	3.89	6.70
	-10.63	-24.71	-83.40	-10.06	-13.79	2.10	-4.67	-185.80	-149.88	-101.80	-53.37	-58.42	-59.95	-57.28	-60.11	-45.07	-42.22	-12.05	-23.14	-60.06	-89.00	-65.59	-58.33	-22.91
CENTRL 61754	102.47	88.77	75.84	78.04	72.47	84.35	90.11	82.60	95.32	96.72	91.76	94.27	93.24	93.30	96.91	78.26	94.53	112.83	100.77	92.07	98.14	88.28	87.30	91.91
	2.23	1.43	1.13	1.21	1.28	1.67	1.67	-1.31	-0.33	0.28	0.90	0.84	0.85	0.96	1.11	0.89	1.35	2.45	2.14	1.19	0.74	0.93	1.02	1.86
	-0.44	-1.02	-3.50	-0.42	-0.56	0.00	-3.63	-144.38	-116.37	-78.98	-41.48	-45.37	-46.58	-44.56	-46.77	-35.58	-32.87	-9.37	-18.02	-46.81	-69.44	-51.17	-45.51	-17.85
DUNWOD 61760	113.81	102.93	104.55	87.06	81.75	93.23	97.62	102.99	114.30	112.89	104.70	108.14	107.20	106.97	111.01	102.07	107.95	124.51	111.12	103.99	112.75	100.58	99.12	101.44
	10.66	8.79	6.89	7.46	6.82	7.92	8.52	-7.08	-2.48	2.07	6.15	6.42	6.33	6.56	6.77	5.74	8.05	12.44	9.25	4.75	3.03	4.15	4.77	8.19
	-3.35	-7.82	-26.45	-3.19	-4.31	-2.64	-4.28	-170.54	-137.50	-93.35	-49.17	-53.66	-55.05	-52.62	-55.20	-54.54	-39.59	-11.06	-21.25	-55.16	-81.76	-60.24	-53.58	-21.05
GENESE 61753	101.08	86.72	71.32	76.62	71.23	83.75	89.09	82.94	95.02	96.00	90.80	93.11	91.92	91.98	95.62	76.71	93.06	111.15	99.70	91.30	97.31	87.46	86.55	91.37
	1.28	0.40	0.12	0.21	0.61	1.08	0.67	-0.15	0.03	-0.01	0.15	-0.11	-0.23	-0.09	0.13	0.08	0.11	0.83	1.20	0.79	0.50	0.54	0.66	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-143.57	-115.71	-78.55	-41.27	-45.16	-46.34	-44.29	-46.46	-34.83	-32.63	-9.31	-17.88	-46.44	-68.84	-50.73	-45.12	-17.72
H Q 61844	96.33	83.52	68.95	73.96	66.67	76.56	79.20	-178.71	-121.77	-51.88	12.95	13.87	10.84	14.20	13.80	15.23	34.83	90.24	65.44	9.06	-22.95	-1.73	6.81	57.24
	-3.46	-2.80	-2.26	-2.45	-2.36	-2.51	-2.46	1.57	0.50	-0.39	-1.21	-1.24	-1.18	-1.28	-1.35	-1.15	-1.67	-2.68	-2.13	-1.14	-0.71	-0.92	-1.06	-2.03
	0.00	0.00	0.00	0.00	1.59	3.60	3.16	119.80	101.55	68.94	35.21	32.95	33.80	32.31	33.90	25.41	23.81	8.08	13.05	33.87	50.20	36.99	32.90	12.92
HUD VL 61758	112.20	101.73	104.04	85.90	80.73	91.19	96.09	104.23	114.79	112.68	103.83	107.23	106.36	106.14	110.20	99.17	106.91	123.12	110.10	103.51	112.48	100.11	98.56	100.40
	8.98	7.41	5.78	6.22	5.69	6.51	6.99	-5.99	-2.13	1.78	5.27	5.49	5.46	5.70	5.92	5.06	7.12	11.05	8.21	4.21	2.68	3.62	4.16	7.14
	-3.42	-8.00	-27.05	-3.26	-4.41	-2.01	-4.29	-170.70	-137.63	-93.43	-49.18	-53.69	-55.09	-52.65	-55.24	-52.32	-39.48	-11.07	-21.27	-55.22	-81.84	-60.30	-53.63	-21.07
LONGIL 61762	121.70	126.60	110.45	88.79	83.23	94.94	99.27	101.41	113.91	115.06	106.44	108.98	108.87	107.69	111.52	102.52	107.96	124.71	111.27	103.85	112.82	110.27	102.20	111.59
	12.92	11.05	8.67	9.18	8.29	9.63	10.17	-8.66	-2.87	2.48	7.12	7.26	7.04	7.29	7.28	6.18	8.06	12.64	9.40	4.61	3.11	4.75	5.71	10.14
	-8.98	-29.23	-30.57	-3.20	-4.32	-2.64	-4.28	-170.55	-137.50	-95.12	-49.94	-53.66	-56.01	-52.62	-55.21	-54.55	-39.59	-11.06	-21.25	-55.17	-81.76	-69.33	-55.71	-29.26
MHK VL 61756	103.28	89.03	73.48	78.84	72.22	84.06	91.24	70.23	87.58	93.06	91.17	94.57	93.39	93.84	97.35	79.97	95.78	115.09	102.24	91.76	95.78	86.54	85.85	92.16
	3.48	2.71	2.27	2.43	2.28	2.91	3.13	-2.70	-0.91	0.77	2.20	2.15	2.19	2.22	2.33	1.99	2.90	4.85	4.01	2.28	1.44	1.87	1.99	3.13
	0.00	0.00	0.00	0.00	0.68	1.53	-3.30	-133.41	-109.21	-74.83	-39.59	-44.36	-45.38	-43.83	-45.99	-36.19	-32.57	-9.23	-17.62	-45.42	-66.37	-48.49	-43.08	-16.84
MILLWD 61759	113.18	102.44	104.24	86.55	81.29	92.58	96.97	103.53	114.48	112.78	104.31	107.74	106.82	106.63	110.70	101.86	107.61	123.98	110.74	103.80	112.62	100.36	98.86	100.94
	10.01	8.24	6.40	6.93	6.33	7.31	7.87	-6.58	-2.33	1.94	5.75	6.01	5.94	6.21	6.44	5.48	7.69	11.91	8.87	4.55	2.89	3.93	4.50	7.69
	-3.38	-7.88	-26.63	-3.21	-4.34	-2.60	-4.28	-170.58	-137.53	-93.38	-49.18	-53.67	-55.07	-52.63	-55.22	-54.59	-39.60	-11.07	-21.26	-55.18	-81.78	-60.26	-53.59	-21.05
N.Y.C. 61761	115.02	103.75	105.17	87.86	82.47	94.15	98.63	102.29	114.08	113.05	105.24	108.71	107.68	107.47	111.57	102.50	108.50	125.22	111.67	104.31	113.19	100.95	104.76	104.75
	11.61	9.60	7.49	8.25	7.54	8.84	9.54	-7.77	-2.71	2.23	6.70	6.99	6.81	7.06	7.29	6.16	8.60	13.15	9.81	5.07	3.22	4.50	5.16	8.85
	-3.62	-7.83	-26.47	-3.20	-4.32	-2.64	-4.28	-170.54	-137.50	-93.35	-49.17	-53.66	-55.05	-52.62	-55.24	-54.55	-39.59	-11.06	-21.25	-55.17	-82.00	-60.27	-58.83	-23.71
NORTH 61755	94.68	81.19	62.79	72.64	60.33	65.44	77.68	-238.72	-170.15	-84.48	-4.02	-4.59	-8.03	-3.90	-5.28	0.80	21.25	87.63	58.27	-9.93	-51.21	-22.43	-11.63	49.79
	-4.41	-3.47	-2.82	-3.10	-2.95	-2.71	-2.47	1.18	0.31	-0.33	-1.12	-1.16	-1.06	-1.22	-1.34	-1.22	-1.82	-2.74	-1.92	-0.98	-0.60	-0.72	-0.89	-2.17
	0.71	1.66	5.60	0.68	7.34	14.52	4.67	179.43	149.74	101.61	52.28	51.49	52.80	50.47	52.98	39.77	37.25	10.63	20.42	53.02	78.57	57.89	51.51	20.23
NPX 61845	113.06	106.94	125.00	87.54	84.07	74.47	94.75	109.47	118.27	114.24	102.66	106.70	105.80	105.46	109.41	94.61	105.37	118.83	108.25	103.51	113.50	100.69	98.56	98.97
	7.06	6.14	4.84	5.22	4.77	5.06	5.57	-4.44	-1.63	1.32	3.69	3.79	3.71	3.89	3.94	3.41	4.98	7.80	5.91	3.05	1.97	2.60	3.02	5.27
	-6.20	-14.48	-48.95	-5.91	-8.68	13.26	-4.37	-174.38	-140.62	-95.47	-49.59	-54.85	-56.28	-53.79	-56.43	-49.42	-40.08	-10.03	-21.72	-56.39	-83.57	-61.90	-54.77	-21.51

OH 61846	98.67	85.27	72.84	75.04	70.15	81.83	86.84	86.35	96.91	96.18	89.44	91.51	90.27	90.28	5.46	5.25	90.67	108.38	96.61	90.03	96.95	86.65	85.76	89.76
	-1.57	-2.08	-1.86	-1.80	-1.04	-0.85	-1.61	1.85	0.75	-0.63	-1.64	-2.17	-2.36	-2.24	-2.02	-1.81	-2.64	-3.58	-2.07	-0.94	-0.53	-0.75	-0.56	-0.33
	-0.44	-1.03	-3.49	-0.42	-0.57	0.00	-3.64	-144.98	-116.88	-79.35	-41.70	-45.63	-46.81	-44.74	41.56	34.73	-33.00	-10.96	-18.07	-46.90	-69.51	-51.22	-45.56	-17.89
PJM 61847	107.35	95.15	90.39	81.74	76.59	88.14	93.00	95.97	107.03	105.81	98.15	101.22	100.22	100.15	104.03	90.05	100.83	116.03	105.00	98.05	106.04	94.66	93.39	96.26
	5.51	4.07	3.09	3.39	3.35	4.08	4.17	-3.35	-1.10	0.88	2.78	2.88	2.81	3.06	3.26	2.64	3.76	5.94	4.48	2.28	1.46	2.02	2.41	4.35
	-2.04	-4.76	-16.10	-1.94	-2.62	-1.40	-4.01	-159.80	-128.83	-87.47	-45.99	-50.28	-51.59	-49.31	-51.73	-45.61	-36.76	-9.08	-19.91	-51.69	-76.61	-56.45	-50.21	-19.72
WEST 61752	101.35	87.35	74.74	76.74	71.74	83.72	88.95	85.42	96.87	96.99	90.99	93.16	91.90	91.99	95.65	77.11	92.65	109.96	99.02	91.43	97.95	87.76	86.91	91.44
	1.07	-0.11	-0.34	-0.14	0.49	1.05	0.48	0.32	0.21	-0.16	-0.26	-0.71	-0.92	-0.72	-0.51	-0.55	-0.80	-0.48	0.26	0.26	0.19	0.15	0.39	1.28
	-0.49	-1.14	-3.87	-0.46	-0.63	0.00	-3.65	-145.58	-117.37	-79.68	-41.87	-45.82	-47.00	-44.92	-47.13	-35.87	-33.14	-9.45	-18.14	-47.09	-69.80	-51.43	-45.74	-17.97