

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/17/2022

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	
CAPITL	63.66	63.32	52.40	48.80	48.34	48.34	45.66	43.70	44.34	48.08	56.80	67.26	75.71	81.95	88.73	86.19	93.92	95.12	417.21	228.44	176.47	158.35	99.55	87.67
61757	4.87	4.54	3.78	3.44	3.39	3.40	3.27	3.05	3.19	3.38	4.17	5.03	5.81	6.42	6.91	6.59	7.11	7.39	35.61	9.91	6.19	7.59	6.86	7.07
	4.31	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	2.16	3.39	1.76	2.19	0.00	0.00	0.00	-7.39	-117.81	-107.78	-72.04	-18.73	-2.80
CENTRL	64.88	60.21	49.61	46.14	45.57	45.55	43.06	41.37	41.87	45.57	54.04	65.84	74.97	78.95	85.82	82.04	90.27	90.60	382.68	103.46	63.90	83.10	75.45	79.47
61754	1.78	1.44	0.93	0.79	0.62	0.61	0.67	0.73	0.72	0.88	1.14	1.46	1.68	1.66	1.70	1.59	1.90	2.08	8.39	2.28	1.40	1.52	1.49	1.68
	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	-0.10	-0.85	-1.55	-0.79	-0.08	-0.44	0.00	-2.85	0.00	0.00
DUNWOD	74.86	64.59	53.42	49.61	48.98	49.01	46.42	44.57	45.44	49.48	59.05	73.58	84.65	87.56	95.46	88.18	95.99	96.56	410.87	145.90	101.34	108.28	87.40	87.24
61760	6.52	5.82	4.66	4.25	4.03	4.06	4.03	3.93	4.29	4.78	5.88	7.00	7.89	8.46	9.20	8.58	9.18	8.83	34.38	9.49	6.14	7.42	7.40	7.94
	-5.25	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.20	-3.47	-1.80	-2.24	0.00	0.00	0.00	-2.28	-35.68	-32.69	-22.13	-6.04	-1.50
GENESE	64.26	59.38	48.78	45.31	44.80	44.66	42.17	40.50	40.99	44.97	53.28	65.26	74.32	77.84	84.28	79.81	87.06	88.54	377.28	101.37	62.78	78.84	74.45	78.81
61753	1.17	0.61	0.09	-0.04	-0.15	-0.29	-0.23	-0.14	-0.17	0.28	0.38	0.88	1.04	0.54	0.27	0.21	0.25	0.81	3.07	0.64	0.27	0.11	0.48	1.02
	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	61.16	56.99	47.24	44.03	43.69	43.72	41.18	39.59	40.03	43.47	51.32	62.46	71.05	74.95	81.48	77.30	84.33	85.37	364.18	91.83	55.06	76.61	71.83	75.50
61844	-1.94	-1.78	-1.45	-1.33	-1.26	-1.23	-1.21	-1.06	-1.12	-1.23	-1.58	-1.92	-2.23	-2.35	-2.54	-2.30	-2.49	-2.36	-10.04	-2.85	-1.91	-2.12	-2.13	-2.30
	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	6.04	5.54	0.00	0.00	0.00
HUD VL	72.51	63.52	52.59	48.90	48.34	48.35	45.77	43.90	44.73	48.67	58.01	71.96	82.72	85.99	93.77	87.12	94.92	95.55	407.61	145.01	100.73	107.57	86.33	85.91
61758	5.33	4.75	3.84	3.55	3.39	3.40	3.37	3.25	3.57	3.97	4.90	5.87	6.73	7.29	8.02	7.52	8.11	7.82	31.10	8.50	5.42	6.50	6.33	6.72
	-4.09	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.71	-2.70	-1.40	-1.74	0.00	0.00	0.00	-2.29	-35.78	-32.79	-22.34	-6.04	-1.39
LONGIL	75.83	65.60	54.12	50.29	49.88	49.85	47.28	45.30	46.00	50.11	89.48	129.98	118.81	96.61	103.11	98.00	96.63	97.18	411.82	146.34	101.87	109.16	101.47	92.19
61762	7.48	6.83	5.36	4.94	4.93	4.90	4.89	4.65	4.84	5.42	6.81	8.10	9.16	9.70	10.50	9.66	9.82	9.46	35.32	9.90	6.65	8.28	8.88	9.46
	-5.26	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.76	-57.50	-36.36	-9.62	-8.60	-8.74	0.00	0.00	-2.28	-35.71	-32.72	-22.15	-18.63	-4.94
MHK VL	65.80	61.08	50.46	46.95	46.36	46.41	43.86	42.10	42.68	46.40	55.00	67.04	76.42	80.64	87.74	83.56	91.68	92.47	393.74	106.25	65.72	82.68	77.48	81.14
61756	2.71	2.31	1.77	1.59	1.41	1.47	1.47	1.45	1.52	1.71	2.10	2.66	3.13	3.35	3.68	3.52	4.08	4.36	19.21	5.29	3.21	3.95	3.51	3.35
	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	-0.05	-0.43	-0.78	-0.39	-0.33	-0.23	0.00	0.00	0.00	0.00
MILLWD	74.24	64.09	53.04	49.30	48.72	48.73	46.15	44.30	45.16	49.18	58.69	73.14	84.20	87.13	95.05	87.80	95.61	96.22	409.63	145.76	101.27	108.06	86.98	86.72
61759	5.95	5.32	4.27	3.95	3.78	3.78	3.76	3.65	4.00	4.49	5.52	6.59	7.51	8.07	8.83	8.20	8.80	8.49	33.12	9.12	5.86	7.05	6.94	7.43
	-5.19	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.16	-3.40	-1.77	-2.20	0.00	0.00	0.00	-2.30	-35.91	-32.90	-22.28	-6.07	-1.50
N.Y.C.	75.35	65.05	53.84	49.98	49.35	49.36	46.75	44.93	45.84	49.96	59.59	74.21	85.24	88.08	95.97	88.60	96.45	96.92	410.54	146.14	101.53	108.55	87.88	87.82
61761	7.00	6.28	5.07	4.62	4.41	4.41	4.36	4.29	4.68	5.27	6.41	7.62	8.48	8.98	9.71	9.00	9.64	9.20	34.04	9.71	6.38	7.67	7.87	8.53
	-5.26	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.21	-3.47	-1.81	-2.25	0.00	0.00	0.00	-2.28	-35.70	-32.64	-22.14	-6.05	-1.50
NORTH	61.10	56.94	47.13	43.91	43.54	43.53	41.02	39.50	39.96	43.46	51.34	62.52	71.09	75.00	81.58	77.57	84.65	85.96	367.07	88.15	52.14	72.62	70.90	75.46
61755	-1.99	-1.83	-1.56	-1.45	-1.41	-1.42	-1.38	-1.15	-1.20	-1.23	-1.56	-1.87	-2.19	-2.29	-2.43	-2.03	-2.17	-1.77	-6.67	-2.29	-0.94	-1.46	-1.84	-2.12
	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	0.48	10.29	9.43	4.65	1.22	0.21
NPX	45.21	62.95	51.40	48.19	47.76	47.78	45.18	43.20	43.83	47.47	54.88	57.46	60.74	73.32	78.35	84.48	91.89	92.68	404.44	161.18	118.09	125.72	87.97	80.18
61845	3.70	3.57	3.03	2.84	2.81	2.84	2.78	2.52	2.67	2.77	3.31	3.83	4.38	4.82	5.29	4.88	5.08	4.95	22.52	6.07	3.83	4.72	4.55	4.93
	21.58	-0.61	0.32	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	1.34	10.75	16.92	8.80	10.95	0.00	0.00	0.00	-7.70	-54.38	-51.75	-42.27	-9.45	2.54

OH 61846	63.18	58.26	47.78	44.42	43.86	43.69	41.33	39.72	40.13	44.20	52.17	63.76	72.18	74.95	80.56	75.93	82.60	84.11	358.09	96.23	59.71	78.03	72.36	76.59
	0.08	-0.51	-0.90	-0.93	-1.09	-1.26	-1.06	-0.92	-1.03	-0.49	-0.73	-0.62	-1.11	-2.35	-3.45	-3.67	-4.21	-3.62	-16.25	-4.50	-2.80	-3.61	-2.37	-1.33
	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	0.01	0.01	0.00	-0.12	0.00	0.00	-2.91	-0.77	-0.13
PJM 61847	69.70	61.93	50.96	47.33	46.78	46.70	44.24	42.59	43.30	47.29	56.27	69.33	79.23	82.32	89.33	83.46	91.10	91.71	388.90	126.18	84.83	94.94	80.70	82.49
	3.84	3.16	2.24	1.97	1.83	1.75	1.84	1.94	2.14	2.60	3.23	3.78	4.11	4.07	4.10	3.58	3.79	3.74	13.35	3.50	2.33	2.77	3.09	3.82
	-2.76	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.17	-1.83	-0.95	-1.22	-0.28	-0.50	-0.24	-1.34	-21.95	-19.99	-13.45	-3.65	-0.88
WEST 61752	64.85	59.70	48.87	45.39	44.80	44.61	42.20	40.63	41.10	45.31	53.67	65.64	74.41	77.38	83.25	78.42	85.29	86.84	368.98	99.13	61.36	80.39	74.20	78.38
	1.76	0.93	0.18	0.03	-0.15	-0.33	-0.19	-0.02	-0.05	0.62	0.77	1.26	1.13	0.09	-0.77	-1.20	-1.54	-0.89	-5.35	-1.61	-1.15	-1.55	-0.61	0.45
	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	-0.01	-0.02	-0.02	0.00	-0.11	0.00	0.00	-3.21	-0.84	-0.15