

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/27/2022

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	50.81	55.33	48.02	44.24	63.84	61.90	81.14	104.92	75.15	63.38	70.66	77.51	90.87	83.89	94.34	83.48	109.24	88.41	100.83	83.62	102.59	106.61	80.27	71.92
61757	2.57	2.80	2.40	2.19	1.12	0.85	-0.13	0.43	0.59	0.86	1.13	0.98	0.75	0.65	-0.20	0.50	1.18	3.02	1.31	2.63	2.19	2.62	3.64	3.15
	-0.85	0.00	0.00	-1.52	-41.94	-45.06	-83.52	-96.88	-64.96	-48.58	-51.20	-60.33	-77.76	-72.36	-97.80	-75.02	-90.40	-48.22	-84.71	-50.70	-75.78	-73.50	-32.53	-30.49
CENTRL	48.23	53.19	46.16	41.27	26.34	21.83	8.36	21.23	18.77	21.62	27.14	25.29	23.46	21.08	9.34	18.74	31.81	48.15	29.31	41.85	35.53	40.50	51.28	43.07
61754	0.63	0.67	0.54	0.55	0.30	0.23	-0.04	0.19	0.28	0.42	0.37	0.32	0.23	0.21	-0.06	0.09	0.30	0.56	0.35	0.68	0.63	0.64	0.91	0.82
	-0.21	0.00	0.00	-0.19	-5.27	-5.60	-10.65	-13.44	-8.90	-7.27	-8.43	-8.77	-10.87	-9.98	-12.67	-10.70	-13.85	-10.43	-14.15	-10.89	-10.28	-9.37	-6.28	-3.99
DUNWOD	51.31	56.08	48.53	44.33	51.21	48.30	55.25	74.98	55.20	48.68	55.23	59.28	67.18	61.92	64.07	60.39	81.40	73.50	77.03	69.54	70.99	75.29	71.41	63.62
61760	3.34	3.55	2.91	2.76	1.47	1.19	-0.16	0.58	0.86	1.25	1.57	1.39	1.03	0.94	-0.27	0.63	1.33	2.95	1.29	2.86	2.28	2.60	3.80	3.30
	-0.58	0.00	0.00	-1.05	-28.96	-31.11	-57.66	-66.81	-44.74	-33.49	-35.32	-41.69	-53.78	-50.10	-67.61	-51.81	-62.41	-33.39	-60.93	-36.41	-44.09	-42.20	-23.51	-22.05
GENESE	47.63	52.58	45.76	40.82	24.94	20.44	6.02	17.26	16.20	18.97	23.51	22.28	20.13	18.13	6.37	15.33	26.65	41.89	23.62	35.74	30.95	36.58	48.07	41.96
61753	0.16	0.05	0.14	0.14	0.00	-0.02	-0.02	0.05	0.16	0.22	0.10	0.10	0.07	0.08	-0.03	-0.03	0.07	0.02	0.17	0.29	0.40	0.43	0.65	0.57
	-0.08	0.00	0.00	-0.15	-4.16	-4.47	-8.29	-9.61	-6.43	-4.81	-5.08	-5.98	-7.70	-7.16	-9.66	-7.41	-8.93	-4.71	-8.64	-5.17	-5.93	-5.66	-3.33	-3.12
H Q	46.56	51.60	44.88	39.78	20.39	15.68	-2.20	7.41	9.33	13.55	17.90	15.82	12.08	10.63	-3.19	7.81	17.30	36.45	14.46	29.25	23.96	29.74	43.01	37.35
61844	-0.83	-0.93	-0.75	-0.75	-0.39	-0.30	0.05	-0.19	-0.26	-0.39	-0.43	-0.38	-0.28	-0.26	0.07	-0.14	-0.35	-0.72	-0.35	-0.75	-0.66	-0.74	-1.08	-0.92
	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	0.28	0.00	0.00	0.00	0.00
HUD VL	50.98	55.71	48.22	44.05	51.10	48.20	55.34	75.04	55.21	48.63	55.13	59.21	67.17	61.89	64.24	60.44	81.46	73.31	76.91	69.31	71.02	75.32	71.02	63.25
61758	3.00	3.19	2.60	2.48	1.33	1.07	-0.14	0.53	0.78	1.12	1.40	1.24	0.93	0.83	-0.24	0.55	1.20	2.69	1.20	2.63	2.11	2.41	3.51	3.02
	-0.58	0.00	0.00	-1.05	-28.99	-31.14	-57.73	-66.92	-44.83	-33.57	-35.39	-41.77	-53.88	-50.17	-67.75	-51.94	-62.61	-33.45	-60.91	-36.41	-44.29	-42.42	-23.42	-21.96
LONGIL	52.14	57.06	49.37	44.97	51.61	48.59	55.26	75.10	55.35	48.80	55.32	80.04	76.33	81.01	113.70	122.01	204.56	478.75	196.26	93.48	534.15	601.12	75.71	66.58
61762	4.17	4.54	3.74	3.39	1.84	1.47	-0.19	0.65	0.98	1.36	1.64	1.61	1.22	1.13	-0.34	0.79	1.71	3.75	1.63	3.51	2.79	3.22	4.72	4.19
	-0.58	0.00	0.00	-1.05	-28.98	-31.13	-57.70	-66.85	-44.77	-33.51	-35.35	-62.22	-62.74	-69.00	-117.31	-113.26	-185.19	-437.84	-179.82	-59.69	-506.74	-567.41	-26.89	-24.12
MHK VL	48.51	53.66	46.56	41.54	27.78	23.30	10.63	22.78	19.84	21.78	26.38	25.63	24.19	21.88	11.03	19.12	31.26	45.32	28.26	39.14	35.10	40.81	50.64	44.30
61756	0.98	1.13	0.94	0.78	0.41	0.33	-0.05	0.20	0.29	0.45	0.51	0.45	0.33	0.28	-0.08	0.19	0.46	1.00	0.48	1.08	0.91	0.99	1.34	1.09
	-0.13	0.00	0.00	-0.24	-6.60	-6.99	-12.93	-14.98	-9.95	-7.40	-7.53	-8.98	-11.49	-10.71	-14.37	-10.99	-13.13	-7.16	-12.97	-7.79	-9.56	-9.33	-5.21	-4.94
MILLWD	51.23	55.99	48.44	44.25	51.30	48.40	55.52	75.28	55.39	48.82	55.37	59.46	67.43	62.14	64.40	60.63	81.69	73.61	77.30	69.83	71.25	75.54	71.46	63.66
61759	3.25	3.46	2.82	2.68	1.43	1.16	-0.15	0.57	0.85	1.23	1.54	1.36	1.02	0.92	-0.27	0.61	1.32	2.90	1.29	2.88	2.26	2.58	3.75	3.24
	-0.59	0.00	0.00	-1.06	-29.09	-31.25	-57.92	-67.12	-44.95	-33.66	-35.49	-41.89	-54.05	-50.34	-67.93	-52.07	-62.72	-33.54	-61.20	-36.68	-44.37	-42.48	-23.61	-22.15
N.Y.C.	51.40	56.00	48.63	44.42	51.03	48.21	54.87	73.89	54.87	48.62	55.10	59.00	66.66	61.53	63.58	60.07	80.29	72.64	75.90	69.53	70.89	75.05	71.25	63.17
61761	3.53	3.75	3.00	2.85	1.52	1.23	-0.16	0.60	0.91	1.32	1.67	1.47	1.09	0.99	-0.29	0.67	1.36	3.01	1.31	2.92	2.33	2.66	3.94	3.42
	-0.48	0.27	0.00	-1.05	-28.74	-30.98	-57.28	-65.69	-44.36	-33.36	-35.09	-41.33	-53.21	-49.66	-67.13	-51.45	-61.28	-32.47	-59.78	-36.33	-43.94	-41.91	-23.21	-21.48
NORTH	46.56	51.61	44.97	39.79	20.38	15.66	-2.21	7.35	9.21	13.37	17.67	15.60	11.93	10.50	-3.15	7.75	17.15	36.19	14.38	29.35	23.84	29.55	42.68	37.06
61755	-0.83	-0.91	-0.66	-0.73	-0.40	-0.33	0.04	-0.25	-0.39	-0.57	-0.67	-0.59	-0.43	-0.39	0.12	-0.20	-0.50	-0.98	-0.43	-0.92	-0.78	-0.93	-1.42	-1.20
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	50.85	55.64	48.29	44.11	54.41	51.75	62.14	82.80	58.92	52.28	58.99	63.86	72.81	66.30	68.93	66.39	88.28	78.72	86.96	74.68	84.11	92.04	69.56	66.52
61845	2.81	3.12	2.66	2.41	1.21	0.94	-0.14	0.43	0.63	0.86	1.13	1.00	0.74	0.65	-0.19	0.45	1.00	2.59	1.07	2.19	1.81	2.14	3.07	2.68
	-0.65	0.00	0.00	-1.18	-32.41	-34.82	-64.54	-74.77	-48.69	-37.48	-39.54	-46.65	-59.70	-54.76	-72.39	-57.99	-69.61	-38.97	-71.08	-42.21	-57.67	-59.41	-22.40	-25.57

OH 61846	45.66	50.73	44.29	39.55	25.47	21.18	8.16	15.71	15.20	16.03	17.58	19.15	17.87	16.21	7.40	12.78	20.35	26.77	15.97	22.19	23.61	30.60	41.13	41.56
	-1.50	-1.79	-1.33	-1.18	-0.75	-0.65	0.05	-0.25	-0.20	-0.34	-0.79	-0.68	-0.53	-0.39	0.10	-0.47	-0.86	-2.08	-0.56	-1.35	-0.80	-0.94	-1.08	-0.74
	0.23	0.00	0.00	-0.20	-5.44	-5.85	-10.36	-8.36	-5.80	-2.44	-0.03	-3.63	-6.03	-5.72	-10.55	-5.30	-3.55	8.31	-1.72	6.74	0.21	-1.06	1.89	-4.03
PJM 61847	48.54	53.15	46.46	42.07	39.42	36.07	33.82	47.59	37.25	37.38	37.38	41.52	44.77	41.39	38.28	39.23	53.44	53.48	49.53	50.32	50.91	55.82	58.28	52.80
	1.04	1.08	0.84	0.87	0.48	0.39	-0.05	0.26	0.44	0.63	0.57	0.49	0.36	0.35	-0.10	0.11	0.33	0.72	0.48	0.98	0.87	0.90	1.46	1.42
	-0.11	0.45	0.00	-0.67	-18.15	-19.68	-36.12	-39.73	-27.21	-22.81	-18.47	-24.83	-32.05	-30.16	-41.64	-31.16	-35.45	-15.59	-34.23	-19.07	-25.42	-24.43	-12.73	-13.11
WEST 61752	46.43	51.60	45.06	40.29	26.16	21.84	8.69	16.17	15.66	16.37	17.73	19.55	18.33	16.62	7.85	13.04	20.52	26.41	16.02	21.93	23.81	31.04	41.48	42.70
	-0.70	-0.93	-0.56	-0.44	-0.36	-0.33	0.02	-0.07	0.05	0.03	-0.36	-0.30	-0.24	-0.16	0.04	-0.33	-0.53	-1.35	-0.22	-0.67	-0.26	-0.32	-0.16	0.17
	0.26	0.00	0.00	-0.21	-5.74	-6.17	-10.91	-8.64	-6.01	-2.41	0.24	-3.65	-6.20	-5.90	-11.07	-5.41	-3.39	9.41	-1.43	7.67	0.55	-0.87	2.46	-4.26