

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/23/2022

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	37.30	33.39	34.24	38.65	66.71	39.49	42.38	53.17	41.75	37.94	39.49	37.44	39.24	42.45	43.01	46.64	48.63	96.03	69.88	57.75	61.05	127.17	46.68	50.96
61757	2.20	2.22	2.14	1.78	1.65	2.58	2.78	3.21	2.08	2.28	2.42	2.24	2.46	2.53	2.34	2.72	2.35	2.19	2.05	3.13	1.15	0.67	1.61	0.44
	0.00	0.00	-1.81	-12.93	-43.83	-4.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-62.98	-38.40	-11.07	-44.78	-116.01	-18.93	-42.71
CENTRL	35.78	31.68	31.08	26.08	27.16	33.30	40.99	51.78	42.62	38.92	39.90	36.55	38.17	42.82	43.77	47.28	39.78	41.76	38.24	50.62	22.40	27.79	30.46	13.47
61754	0.68	0.52	0.56	0.49	0.43	0.75	0.88	0.93	0.71	1.03	1.24	1.11	1.16	1.30	1.12	1.20	0.91	0.88	0.83	1.24	0.42	0.27	0.56	0.22
	0.00	0.00	-0.23	-1.65	-5.51	-0.21	-0.50	-0.89	-2.25	-2.23	-1.60	-0.23	-0.22	-1.60	-1.98	-2.16	-3.24	-10.02	-7.99	-5.83	-6.85	-17.03	-3.75	-5.44
DUNWOD	37.81	33.50	33.83	34.83	53.20	36.71	43.26	54.34	43.02	39.30	41.30	39.32	41.11	44.16	44.88	48.67	46.83	77.65	59.04	56.09	47.72	91.91	41.83	38.14
61760	2.71	2.33	2.28	1.90	1.91	3.03	3.66	4.37	3.36	3.63	4.23	4.12	4.32	4.24	4.22	4.75	3.84	3.37	3.18	4.93	1.67	1.14	2.58	0.74
	0.00	0.00	-1.26	-8.99	-30.07	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.37	-43.42	-26.44	-7.62	-30.92	-80.28	-13.09	-29.59
GENESE	35.30	31.35	30.69	25.47	25.70	32.98	39.93	50.30	39.93	36.24	37.85	35.88	37.54	40.73	41.18	44.43	37.25	37.59	33.64	45.31	20.01	22.16	28.34	12.23
61753	0.21	0.18	0.22	0.24	0.18	0.49	0.32	0.34	0.27	0.58	0.78	0.69	0.75	0.81	0.51	0.51	0.56	0.50	0.41	0.66	0.28	0.13	0.31	0.17
	0.00	0.00	-0.18	-1.29	-4.30	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-6.23	-3.80	-1.10	-4.61	-11.53	-1.88	-4.25
H Q	34.40	30.57	29.69	23.41	20.74	31.57	38.80	49.14	39.10	34.79	36.01	34.23	35.75	38.74	39.61	42.72	34.66	29.96	28.59	42.29	14.68	10.19	25.53	7.61
61844	-0.68	-0.59	-0.60	-0.53	-0.49	-0.76	-0.81	-0.82	-0.57	-0.87	-1.06	-0.97	-1.04	-1.18	-1.06	-1.20	-0.97	-0.90	-0.83	-1.26	-0.44	-0.30	-0.62	-0.20
	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
HUD VL	37.62	33.34	33.68	34.72	53.11	36.66	43.00	54.01	42.72	38.97	40.96	38.92	40.66	43.74	44.44	48.19	46.46	77.34	58.77	55.70	47.55	91.72	41.57	38.04
61758	2.53	2.17	2.14	1.79	1.80	2.86	3.40	4.05	3.06	3.31	3.89	3.72	3.88	3.82	3.77	4.27	3.47	3.08	2.92	4.53	1.53	1.04	2.35	0.69
	0.00	0.00	-1.26	-8.98	-30.08	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.36	-43.40	-26.42	-7.61	-30.89	-80.19	-13.07	-29.55
LONGIL	38.51	34.12	34.48	35.38	53.71	37.29	95.34	58.40	43.48	40.05	47.72	71.89	54.59	48.17	51.69	55.87	63.35	86.52	67.25	62.68	60.95	97.84	49.29	48.30
61762	3.42	2.96	2.94	2.45	2.41	3.62	4.72	5.30	3.81	3.88	4.52	4.38	4.57	4.16	4.79	5.40	4.50	3.59	3.56	5.71	1.98	1.36	3.17	0.86
	0.00	0.00	-1.26	-8.99	-30.08	-1.34	-51.01	-3.13	0.00	-0.51	-6.13	-32.30	-13.23	-4.09	-6.24	-6.55	-23.22	-52.07	-34.26	-13.42	-43.84	-85.99	-19.97	-39.63
MHK VL	36.28	32.17	31.56	26.78	28.79	33.98	41.35	52.12	41.32	37.24	38.86	36.71	38.21	41.43	42.16	45.57	38.52	41.21	36.21	46.85	22.29	28.20	29.78	14.60
61756	1.18	1.01	0.99	0.81	0.78	1.31	1.75	2.15	1.66	1.58	1.79	1.52	1.43	1.51	1.49	1.65	1.29	1.17	1.11	1.67	0.51	0.33	0.73	0.21
	0.00	0.00	-0.28	-2.03	-6.78	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-9.17	-5.68	-1.63	-6.66	-17.37	-2.90	-6.58
MILLWD	37.72	33.42	33.76	34.82	53.30	36.66	43.16	54.19	42.89	39.15	41.15	39.14	40.92	43.97	44.68	48.45	46.68	77.73	59.05	55.96	47.80	92.24	41.78	38.25
61759	2.63	2.26	2.21	1.85	1.87	2.96	3.56	4.23	3.23	3.48	4.08	3.94	4.13	4.05	4.02	4.53	3.65	3.24	3.06	4.75	1.61	1.09	2.48	0.72
	0.00	0.00	-1.26	-9.03	-30.21	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	-43.63	-26.56	-7.65	-31.07	-80.65	-13.15	-29.73
N.Y.C.	38.01	33.67	34.00	34.96	52.72	36.93	43.60	54.81	43.44	39.68	41.71	39.73	41.52	44.49	45.19	48.87	47.00	76.60	59.26	56.53	47.81	89.74	41.98	38.16
61761	2.92	2.50	2.46	2.04	2.05	3.27	4.00	4.85	3.78	4.02	4.66	4.53	4.75	4.67	4.67	5.23	4.23	3.70	3.46	5.35	1.81	1.24	2.81	0.80
	0.00	0.00	-1.26	-8.98	-29.45	-1.32	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.10	0.14	0.28	-7.15	-42.04	-26.37	-7.62	-30.88	-78.01	-13.02	-29.56
NORTH	34.75	30.96	30.05	23.66	20.94	31.93	39.24	49.66	39.45	34.90	36.22	34.40	35.81	38.64	39.43	42.53	34.55	29.76	28.32	41.85	14.32	5.40	17.57	3.39
61755	-0.34	-0.21	-0.23	-0.28	-0.29	-0.40	-0.36	-0.30	-0.21	-0.76	-0.85	-0.80	-0.98	-1.28	-1.24	-1.39	-1.08	-1.11	-1.11	-1.70	-0.59	-0.46	-0.96	-0.30
	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	0.00	0.21	4.63	7.62	4.12
NPX	37.18	33.22	33.73	35.29	56.87	37.04	42.43	53.24	41.79	38.14	39.95	37.86	40.00	43.12	43.57	47.23	46.57	82.67	61.55	54.91	50.99	100.36	42.60	41.19
61845	2.08	2.05	2.05	1.72	1.82	2.72	2.83	3.28	2.12	2.47	2.88	2.66	3.24	3.20	2.91	3.31	2.71	2.55	2.13	3.43	1.31	0.78	1.92	0.52
	0.00	0.00	-1.39	-9.63	-33.83	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	-8.23	-49.26	-29.99	-7.93	-34.56	-89.08	-14.53	-32.86

OH 61846	34.18	30.41	29.90	25.24	26.46	32.21	36.86	45.32	31.02	27.88	31.60	33.87	35.61	34.22	33.17	35.44	30.08	31.42	23.64	30.15	17.14	18.31	23.79	13.34
	-0.91	-0.76	-0.62	-0.39	-0.42	-0.34	-1.20	-1.86	-1.59	-0.84	-0.53	-0.56	-0.48	-0.72	-1.27	-1.45	-0.96	-0.93	-1.00	-1.45	-0.37	-0.33	-0.68	-0.03
	0.00	0.00	-0.24	-1.69	-5.66	-0.22	1.54	2.79	7.06	6.94	4.94	0.77	0.70	4.97	6.23	7.03	4.59	-1.49	4.79	11.95	-2.39	-8.15	1.68	-5.56
PJM 61847	36.17	32.01	31.97	30.48	40.22	34.58	40.68	50.75	37.94	36.17	39.25	37.22	38.97	40.83	40.61	43.65	39.96	55.67	44.84	48.59	33.47	56.77	34.28	27.03
	1.07	0.84	0.88	0.81	0.84	1.44	1.51	1.57	1.16	1.78	2.35	2.25	2.41	2.26	1.98	2.26	1.73	1.55	1.39	2.17	0.72	0.48	1.04	0.38
	0.00	0.00	-0.80	-5.73	-18.15	-0.81	0.43	0.79	2.88	1.27	0.17	0.23	0.23	1.35	2.04	2.53	-2.60	-23.27	-14.03	-2.87	-17.62	-45.81	-7.10	-18.85
WEST 61752	34.89	30.99	30.46	25.78	27.20	32.86	37.59	46.25	31.19	28.12	32.17	34.91	36.71	34.90	33.63	35.87	30.32	31.83	23.41	29.59	17.36	18.48	23.85	13.77
	-0.20	-0.18	-0.08	0.05	0.01	0.30	-0.29	-0.60	-0.59	0.19	0.62	0.56	0.70	0.50	-0.10	-0.21	-0.09	-0.17	-0.30	-0.42	-0.05	-0.13	-0.25	0.11
	0.00	0.00	-0.25	-1.79	-5.97	-0.23	1.71	3.12	7.89	7.73	5.52	0.86	0.78	5.53	6.94	7.84	5.21	-1.14	5.71	13.54	-2.30	-8.12	2.05	-5.85