

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/25/2022

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	52.45	47.29	52.23	51.29	52.05	73.55	105.14	90.49	157.83	83.97	101.48	61.10	55.02	54.21	52.65	62.43	73.88	64.56	58.26	50.41	74.49	68.63	80.26	112.01
61757	2.60	1.94	1.19	1.38	2.19	1.79	1.50	3.18	2.03	2.24	2.16	2.78	3.16	2.98	3.30	3.00	2.45	2.08	3.09	2.87	1.96	2.47	2.30	0.92
	-0.71	-11.17	-29.02	-24.53	-9.91	-40.69	-81.68	-43.76	-128.99	-49.29	-66.06	-14.13	-1.70	-5.01	1.78	-14.91	-37.12	-33.23	-9.36	-3.36	-44.63	-31.42	-40.93	-95.30
CENTRL	50.22	36.29	26.25	29.12	42.02	37.10	32.17	48.46	35.45	39.35	42.49	48.60	54.07	50.36	54.96	55.67	42.21	35.85	51.06	47.64	34.56	39.41	42.98	28.08
61754	0.98	0.65	0.42	0.48	0.76	0.72	0.57	1.16	0.62	0.71	0.71	1.23	1.33	1.05	0.96	0.81	0.70	0.66	0.93	0.85	0.59	0.74	0.84	0.41
	-0.09	-1.47	-3.82	-3.26	-1.32	-5.31	-9.64	-3.75	-8.02	-6.20	-8.53	-3.19	-2.58	-3.08	-2.86	-10.35	-7.19	-5.95	-4.32	-2.61	-6.07	-3.93	-5.11	-11.88
DUNWOD	53.31	44.43	43.78	44.29	49.71	61.74	75.10	69.02	77.24	69.58	82.28	59.83	58.20	54.99	57.00	108.65	69.80	55.43	56.27	50.52	61.14	59.57	68.00	82.62
61760	3.68	2.52	1.68	1.92	2.90	2.52	1.94	4.33	2.72	3.15	3.38	4.61	5.10	4.56	4.95	4.28	3.23	2.70	4.02	4.03	2.55	3.22	2.81	1.20
	-0.49	-7.72	-20.09	-16.98	-6.86	-28.14	-51.19	-21.14	-47.71	-33.98	-45.65	-11.02	-2.93	-4.21	-0.91	-59.86	-32.26	-23.49	-6.44	-2.31	-30.70	-21.62	-28.16	-65.63
GENESE	49.56	35.52	25.12	28.05	41.00	35.52	29.50	46.81	33.08	37.57	40.11	46.25	51.00	47.10	51.29	50.12	38.71	32.76	46.83	44.61	32.53	38.12	41.40	25.47
61753	0.34	0.19	0.09	0.11	0.02	0.23	0.14	0.37	0.11	0.23	0.29	0.56	0.52	0.31	0.16	0.04	0.17	0.18	0.10	0.09	0.22	0.28	0.33	0.26
	-0.07	-1.16	-3.01	-2.55	-1.03	-4.22	-7.40	-2.89	-6.16	-4.90	-6.57	-1.51	-0.31	-0.56	0.00	-5.56	-4.23	-3.33	-0.93	-0.33	-4.41	-3.11	-4.05	-9.42
H Q	48.20	33.52	21.61	24.90	39.21	30.37	21.41	42.41	26.17	29.97	34.40	43.02	48.89	45.15	50.03	43.55	33.52	28.56	44.89	43.28	27.25	33.90	36.19	15.41
61844	-0.95	-0.66	-0.41	-0.48	-0.74	-0.70	-0.56	-1.14	-0.64	-0.76	-0.80	-1.17	-1.27	-1.08	-1.11	-0.97	-0.80	-0.69	-0.92	-0.89	-0.65	-0.84	-0.84	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	-1.94	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	52.99	44.22	43.66	44.15	49.50	61.60	75.42	69.47	80.10	69.46	82.19	59.22	57.28	54.26	56.03	102.58	68.65	55.04	55.81	50.05	60.90	59.22	67.67	82.52
61758	3.36	2.31	1.54	1.76	2.68	2.34	1.83	4.08	2.53	2.92	3.09	4.12	4.36	3.90	4.21	3.67	2.80	2.36	3.55	3.55	2.26	2.84	2.46	1.06
	-0.49	-7.73	-20.11	-17.00	-6.87	-28.18	-51.63	-21.84	-50.76	-34.09	-45.85	-10.91	-2.75	-4.14	-0.68	-54.41	-31.53	-23.43	-6.45	-2.32	-30.74	-21.64	-28.18	-65.67
LONGIL	54.03	45.09	44.18	44.73	50.32	62.33	75.27	69.43	77.74	70.52	86.31	63.96	64.38	58.28	66.70	108.98	70.09	55.76	56.64	51.10	61.55	59.94	68.46	82.83
61762	4.39	3.18	2.07	2.35	3.50	3.10	2.08	4.72	3.19	3.47	3.72	4.98	5.78	4.90	5.42	4.55	3.50	3.01	4.39	4.60	2.93	3.57	3.25	1.37
	-0.49	-7.73	-20.10	-16.99	-6.86	-28.16	-51.22	-21.16	-47.74	-34.61	-49.33	-14.79	-8.44	-7.15	-10.15	-59.91	-32.28	-23.50	-6.45	-2.32	-30.72	-21.64	-28.18	-65.68
MHK VL	50.66	36.85	27.19	29.94	42.66	38.28	34.05	49.88	39.06	40.64	43.59	47.46	51.89	48.31	52.55	53.97	41.59	35.06	48.59	46.05	35.31	40.41	44.17	30.60
61756	1.40	0.89	0.56	0.67	1.15	1.01	0.78	1.55	0.88	0.98	0.88	1.13	1.28	1.28	1.41	1.23	1.01	0.88	1.39	1.38	0.81	0.96	0.96	0.39
	-0.11	-1.78	-4.62	-3.88	-1.57	-6.21	-11.30	-4.78	-11.37	-7.22	-9.45	-2.15	-0.45	-0.80	0.00	-8.22	-6.26	-4.93	-1.40	-0.50	-6.61	-4.71	-6.18	-14.42
MILLWD	53.15	44.34	43.79	44.27	49.62	61.77	75.33	69.10	77.87	69.62	82.36	59.64	57.91	54.75	56.67	107.68	69.65	55.40	56.13	50.36	61.17	59.52	67.98	82.85
61759	3.52	2.41	1.60	1.83	2.78	2.43	1.89	4.21	2.64	3.04	3.24	4.40	4.83	4.31	4.66	4.04	3.07	2.57	3.85	3.86	2.44	3.07	2.67	1.15
	-0.49	-7.76	-20.17	-17.06	-6.89	-28.27	-51.48	-21.34	-48.42	-34.13	-45.86	-11.05	-2.91	-4.21	-0.88	-59.13	-32.26	-23.58	-6.47	-2.32	-30.83	-21.71	-28.28	-65.92
N.Y.C.	50.65	44.53	43.86	44.39	49.63	61.16	73.90	68.01	75.85	68.57	81.50	60.08	58.48	55.38	56.97	106.80	69.09	54.91	55.82	50.26	60.29	58.87	66.94	81.11
61761	3.92	2.66	1.78	2.05	3.07	2.68	2.05	4.56	2.84	3.29	3.55	4.94	5.50	4.94	5.35	4.60	3.44	2.83	4.26	4.30	2.70	3.44	3.03	1.30
	2.42	-7.70	-20.06	-16.95	-6.62	-27.41	-49.89	-19.90	-46.20	-32.84	-44.70	-10.95	-2.82	-4.21	-0.48	-57.69	-31.33	-22.82	-5.76	-1.78	-29.70	-20.69	-26.88	-64.03
NORTH	48.45	33.73	21.80	25.13	39.48	30.43	21.28	42.10	26.18	31.69	32.18	42.37	48.21	44.69	49.73	43.32	33.37	28.47	45.05	43.36	27.08	33.56	35.90	15.30
61755	-0.69	-0.44	-0.20	-0.26	-0.47	-0.65	-0.69	-1.45	-0.63	-0.75	-1.07	-1.82	-1.96	-1.54	-1.41	-1.20	-0.95	-0.78	-0.76	-0.82	-0.82	-1.18	-1.13	-0.49
	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	52.51	44.86	45.87	45.98	50.00	64.42	81.66	72.51	97.37	71.35	88.99	52.75	47.41	50.22	43.96	-158.69	35.92	54.04	55.76	49.48	64.18	61.40	69.40	88.79
61845	2.81	2.05	1.38	1.59	2.38	1.87	1.50	3.30	2.18	2.58	2.69	3.21	3.58	3.35	3.58	3.01	2.32	1.94	2.86	2.71	1.91	2.46	1.97	0.74
	-0.54	-8.64	-22.47	-19.00	-7.67	-31.48	-58.19	-25.66	-68.37	-36.33	-53.05	-5.36	6.34	-0.64	10.76	206.22	0.71	-22.85	-7.09	-2.59	-34.37	-24.21	-30.40	-72.26

O H 61846	48.02	34.77	25.32	28.02	39.84	35.63	30.28	45.84	33.95	37.66	39.70	40.94	42.05	37.75	39.87	39.31	32.54	26.59	34.70	35.49	31.06	37.64	41.22	27.95
	-1.22	-0.91	-0.61	-0.68	-1.45	-0.93	-0.85	-1.53	-1.12	-1.18	-1.15	-1.25	-1.55	-1.67	-2.19	-2.11	-1.40	-1.19	-2.11	-2.08	-1.03	-1.16	-1.10	-0.17
	-0.09	-1.51	-3.92	-3.31	-1.34	-5.48	-9.16	-3.82	-8.26	-6.40	-7.60	2.00	6.56	6.81	9.08	3.10	0.38	1.46	8.99	6.61	-4.19	-4.06	-5.29	-12.33
PJM 61847	45.64	39.95	35.50	36.97	44.94	48.98	53.19	56.65	55.22	51.54	63.62	52.25	52.23	48.82	50.10	75.23	52.44	42.43	47.26	44.19	46.35	48.28	53.97	55.60
	1.24	0.86	0.61	0.71	1.00	1.08	0.83	1.92	1.12	1.36	1.55	2.36	2.46	2.02	1.94	1.56	1.26	1.12	1.55	1.47	0.98	1.29	1.10	0.59
	4.74	-4.91	-12.88	-10.87	-3.99	-16.84	-30.39	-11.19	-27.29	-17.74	-28.81	-5.70	0.39	-0.58	2.98	-29.15	-16.87	-12.05	0.10	1.46	-17.47	-12.25	-15.84	-39.23
WEST 61752	49.05	35.54	25.96	28.66	40.70	36.60	31.36	47.40	35.28	39.01	41.12	42.02	42.81	38.27	40.20	39.65	33.06	27.00	34.90	35.92	31.93	38.72	42.40	29.02
	-0.20	-0.22	-0.17	-0.21	-0.66	-0.24	-0.23	-0.19	-0.30	-0.19	-0.12	0.17	-0.03	-0.34	-0.84	-0.97	-0.52	-0.36	-0.83	-0.87	-0.30	-0.30	-0.22	0.21
	-0.10	-1.58	-4.12	-3.48	-1.41	-5.77	-9.63	-4.05	-8.77	-6.76	-7.98	2.33	7.32	7.61	10.10	3.89	0.74	1.89	10.08	7.39	-4.33	-4.29	-5.59	-13.01