

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/23/2022

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	38.51	45.69	49.97	57.16	57.12	58.08	67.86	72.46	67.45	34.35	13.84	26.74	22.94	10.42	1.97	17.52	41.94	51.96	68.03	70.56	71.33	65.12	59.26	54.78
61757	1.45	1.66	1.26	0.99	1.26	2.22	1.87	3.64	3.40	1.11	0.51	1.12	0.90	0.29	1.14	0.80	1.98	2.22	2.47	3.49	3.24	3.73	2.94	3.11
	-7.52	-9.44	-22.50	-35.40	-30.88	-20.81	-35.15	4.95	-0.35	-12.03	-4.28	-1.78	-4.11	-3.36	22.47	0.02	-0.89	-9.52	-25.09	-11.87	-18.46	-0.31	-12.25	-0.15
CENTRL	30.65	36.07	29.15	25.12	28.95	38.43	36.48	76.67	65.75	23.06	9.24	24.42	18.32	6.94	23.82	17.11	39.91	42.26	44.57	57.91	52.88	62.38	46.43	52.64
61754	0.58	0.60	0.53	0.46	0.58	0.74	0.86	2.90	2.05	0.50	0.19	0.58	0.39	0.16	0.52	0.37	0.83	0.90	0.92	1.34	1.11	1.30	0.81	1.12
	-0.53	-0.89	-2.42	-3.88	-3.38	-2.64	-4.78	0.00	0.00	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-3.17	-1.38	-2.14	0.00	-1.54	0.00
DUNWOD	80.65	67.43	57.07	55.32	53.46	56.74	61.51	81.23	74.12	64.22	64.01	71.25	72.98	99.26	88.87	102.92	134.59	95.50	88.83	83.22	89.23	71.31	60.05	58.75
61760	2.91	3.41	2.59	2.06	2.43	3.46	3.04	6.30	6.12	2.23	0.98	2.47	1.86	0.67	2.40	1.72	3.96	4.19	4.21	5.70	5.14	6.24	4.57	5.29
	-48.20	-29.44	-28.27	-32.49	-26.04	-18.24	-27.62	-1.16	-4.29	-40.78	-53.98	-44.92	-53.19	-91.81	-63.17	-84.47	-91.56	-51.09	-44.14	-22.33	-34.45	-3.98	-11.40	-1.94
GENESE	30.26	35.59	28.45	24.20	28.04	37.27	34.00	77.10	65.12	22.35	8.94	23.93	17.93	6.83	23.34	16.75	39.01	41.04	42.82	56.34	51.23	60.95	45.17	52.07
61753	0.29	0.28	0.27	0.25	0.28	0.07	0.43	3.33	1.42	0.06	-0.11	0.08	0.00	0.06	0.05	0.01	-0.07	-0.07	-0.13	0.08	-0.07	-0.13	-0.10	0.55
	-0.43	-0.72	-1.97	-3.17	-2.78	-2.15	-2.72	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-2.48	-1.07	-1.67	0.00	-1.21	0.00
H Q	28.92	33.89	25.65	20.32	24.42	34.27	9.48	71.92	62.15	20.69	8.57	23.23	17.47	6.60	22.04	16.32	38.13	39.19	35.76	44.14	23.96	59.60	43.00	50.21
61844	-0.62	-0.70	-0.56	-0.46	-0.57	-0.78	-0.78	-1.84	-1.55	-0.53	-0.21	-0.62	-0.46	-0.17	-0.58	-0.42	-0.94	-1.03	-1.05	-1.48	-1.28	-1.48	-1.07	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	20.58	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.67	0.00	0.00	0.00	3.66	9.58	24.39	0.00	0.00	0.00
HUD VL	75.94	64.62	55.23	53.88	52.36	55.80	60.59	80.18	72.84	60.69	59.02	66.79	67.97	90.87	82.30	94.87	125.25	90.56	85.49	81.01	86.20	70.14	59.08	57.88
61758	2.54	2.94	2.25	1.79	2.13	3.01	2.63	5.52	5.26	1.91	0.84	2.16	1.63	0.60	2.13	1.53	3.53	3.70	3.72	5.03	4.54	5.48	4.00	4.61
	-43.86	-27.09	-26.77	-31.32	-25.25	-17.74	-27.11	-0.90	-3.88	-37.56	-49.13	-40.78	-48.40	-83.50	-56.88	-76.61	-82.64	-46.64	-41.29	-20.78	-32.03	-3.58	-11.00	-1.75
LONGIL	112.81	114.99	114.37	114.27	106.72	95.22	62.30	82.96	75.62	64.69	72.63	72.45	73.18	99.50	88.89	103.12	135.12	96.10	89.49	84.08	90.17	72.29	60.84	59.80
61762	3.57	4.22	3.23	2.59	3.06	4.36	3.79	8.03	7.61	2.60	1.15	2.92	1.93	0.67	2.26	1.70	4.25	4.67	4.78	6.52	6.01	7.22	5.35	6.33
	-79.70	-76.18	-84.93	-90.91	-78.67	-55.80	-27.66	-1.17	-4.30	-40.87	-62.44	-45.68	-53.32	-92.06	-63.33	-84.68	-91.80	-51.21	-44.23	-22.38	-34.52	-3.99	-11.42	-1.95
MHK VL	33.83	37.91	29.94	25.39	29.04	38.47	35.91	76.40	65.96	24.87	12.09	26.77	21.12	11.58	26.99	21.37	45.29	45.09	46.18	59.15	54.67	63.35	46.93	53.02
61756	0.84	0.96	0.71	0.58	0.70	0.93	1.02	2.63	2.00	0.58	0.23	0.64	0.46	0.18	0.59	0.40	1.03	1.15	1.28	1.83	1.66	2.01	1.26	1.38
	-3.46	-2.36	-3.01	-4.04	-3.35	-2.48	-4.06	0.00	-0.26	-3.08	-2.81	-2.28	-2.73	-4.63	-3.11	-4.23	-5.18	-3.73	-4.41	-2.13	-3.38	-0.26	-1.60	-0.13
MILLWD	80.87	67.44	57.11	55.41	53.49	56.66	61.50	80.83	73.79	64.47	64.49	71.58	73.46	100.23	89.40	103.72	135.34	95.78	89.03	83.15	89.27	71.02	59.88	58.47
61759	2.74	3.19	2.43	1.93	2.29	3.26	2.86	5.90	5.75	2.09	0.91	2.33	1.76	0.64	2.27	1.63	3.77	3.98	4.02	5.43	4.89	5.91	4.32	4.99
	-48.59	-29.66	-28.46	-32.70	-26.21	-18.35	-27.80	-1.17	-4.34	-41.16	-54.54	-45.40	-53.78	-92.82	-63.84	-85.36	-92.50	-51.59	-44.53	-22.53	-34.75	-4.02	-11.49	-1.96
N.Y.C.	101.04	81.07	57.90	55.56	53.69	57.07	61.85	81.78	74.74	74.54	64.21	73.21	74.70	99.85	94.77	103.24	135.54	96.79	89.15	83.57	89.58	71.73	60.39	59.14
61761	3.17	3.76	2.85	2.25	2.63	3.76	3.35	6.85	6.73	2.47	1.07	2.69	2.03	0.73	2.60	1.85	4.23	4.44	4.46	6.01	5.45	6.65	4.91	5.67
	-68.33	-42.72	-28.84	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-50.85	-54.10	-46.67	-54.74	-92.35	-68.88	-84.66	-92.24	-52.14	-44.21	-22.36	-34.51	-3.99	-11.41	-1.95
NORTH	29.01	33.96	25.70	20.37	24.46	34.19	30.01	71.81	62.05	20.62	8.79	23.11	17.35	6.56	22.56	16.22	37.93	39.03	39.34	53.60	48.28	59.46	42.83	49.98
61755	-0.53	-0.63	-0.51	-0.40	-0.52	-0.86	-0.83	-1.96	-1.65	-0.59	-0.26	-0.74	-0.59	-0.21	-0.73	-0.51	-1.15	-1.19	-1.13	-1.59	-1.36	-1.63	-1.25	-1.55
	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	66.66	59.97	55.12	56.90	55.36	57.11	63.72	64.42	69.84	50.51	45.33	50.58	54.27	58.58	-4.90	56.73	86.28	72.63	77.14	79.36	83.34	67.47	59.08	56.06
61845	1.62	1.93	1.51	1.17	1.46	2.26	1.77	3.07	3.21	1.16	0.55	1.28	1.03	0.33	1.25	0.87	2.10	2.27	2.51	3.52	3.15	3.68	2.92	3.17
	-35.50	-23.45	-27.40	-34.95	-28.93	-19.80	-31.11	12.42	-2.92	-28.13	-35.73	-25.46	-35.31	-51.48	29.44	-39.12	-45.11	-30.14	-34.15	-20.65	-30.57	-2.71	-12.09	-1.36

O H 61846	29.99	35.34	28.57	24.62	28.28	37.50	31.65	77.49	64.76	22.28	8.75	23.55	17.61	6.73	22.92	16.43	38.19	40.29	42.32	55.24	50.27	59.44	44.49	51.52
	-0.06	-0.12	0.00	0.05	-0.03	-0.59	-0.07	3.73	1.06	-0.23	-0.29	-0.30	-0.32	-0.04	-0.37	-0.31	-0.89	-0.99	-1.13	-1.24	-1.36	-1.64	-1.02	-0.01
	-0.51	-0.87	-2.36	-3.79	-3.32	-3.04	-0.89	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-2.98	-1.28	-2.00	0.00	-1.44	0.00
PJM 61847	52.74	49.97	41.89	39.17	40.41	46.81	51.34	88.18	96.09	41.58	33.28	45.10	42.47	47.90	51.82	55.08	81.59	65.73	64.49	68.83	68.86	65.66	52.38	55.14
	1.52	1.73	1.45	1.24	1.47	1.83	1.84	6.10	4.40	1.28	0.54	1.32	0.92	0.37	1.24	0.86	1.88	1.95	1.94	2.66	2.27	2.81	2.04	2.76
	-21.68	-13.65	-14.23	-17.16	-13.96	-9.93	-18.66	-8.31	-27.99	-19.08	-23.69	-19.94	-23.61	-40.75	-27.28	-37.49	-40.64	-23.57	-22.07	-10.98	-16.96	-1.77	-6.26	-0.86
WEST 61752	30.64	36.04	29.18	25.17	28.93	37.86	45.48	148.02	104.82	23.13	9.11	24.39	18.23	6.98	23.73	17.00	39.51	41.60	43.52	56.85	51.68	61.17	45.69	52.88
	0.58	0.56	0.55	0.50	0.53	0.20	0.79	6.72	3.50	0.54	0.05	0.54	0.30	0.20	0.44	0.27	0.44	0.30	0.07	0.41	0.07	0.08	0.16	1.36
	-0.52	-0.89	-2.42	-3.89	-3.41	-2.61	-13.85	-67.54	-37.62	-1.37	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-2.97	-1.24	-1.98	0.00	-1.45	0.00