

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/02/2023

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	38.51	32.72	29.38	33.83	36.72	31.03	139.48	71.33	116.98	104.71	59.63	127.59	64.17	112.49	42.14	61.93	43.28	122.82	99.97	68.00	101.85	170.13	78.84	29.50
61757	0.56	0.85	0.68	0.58	0.95	1.42	0.85	1.39	0.85	0.96	1.76	1.10	0.94	0.78	1.24	1.54	1.29	0.72	1.01	0.98	0.77	0.45	0.46	1.49
	-29.20	-18.26	-17.88	-24.02	-21.30	-7.94	-125.75	-49.67	-104.11	-90.52	-33.32	-110.66	-49.83	-100.68	-23.49	-38.95	-23.84	-112.20	-85.00	-53.62	-90.38	-163.23	-71.66	-5.67
CENTRL	13.49	16.13	13.74	13.09	16.26	22.46	22.02	24.41	20.08	20.07	27.37	23.79	17.01	17.81	19.38	24.56	20.17	18.60	21.29	18.38	17.96	19.11	12.37	23.13
61754	0.07	0.09	0.07	0.06	0.13	0.20	0.16	0.31	0.15	0.20	0.39	0.20	0.19	0.17	0.25	0.34	0.27	0.16	0.24	0.31	0.27	0.15	0.13	0.37
	-4.67	-2.43	-2.85	-3.80	-1.67	-0.59	-8.99	-3.82	-7.91	-6.63	-2.43	-7.77	-3.41	-6.60	-1.72	-2.78	-1.75	-8.54	-7.10	-4.67	-7.00	-12.51	-5.52	-0.43
DUNWOD	31.20	25.92	24.97	27.87	23.44	26.03	55.92	40.03	50.72	47.09	38.72	56.67	31.88	45.94	27.88	37.35	28.34	51.62	48.76	36.48	44.66	65.93	33.11	26.04
61760	0.54	0.94	0.74	0.61	1.05	1.56	1.13	1.79	1.06	1.20	2.17	1.35	1.16	0.96	1.57	1.92	1.60	0.92	1.29	1.20	0.93	0.55	0.53	1.66
	-21.91	-11.37	-13.41	-18.03	-7.93	-2.80	-41.92	-17.97	-37.64	-32.65	-12.00	-39.50	-17.31	-33.94	-8.90	-14.00	-8.59	-40.80	-33.52	-21.88	-33.03	-58.93	-25.86	-2.05
GENESE	12.30	15.34	12.93	12.07	15.61	21.99	19.34	23.03	17.86	18.30	26.53	21.83	16.04	16.22	18.83	23.69	19.54	16.23	19.20	16.94	15.93	15.64	10.77	22.69
61753	-0.03	-0.11	-0.08	-0.10	-0.08	-0.12	-0.06	-0.03	0.02	0.10	0.16	0.04	0.03	0.08	0.07	0.11	0.07	0.01	0.00	0.11	0.10	0.05	0.04	0.04
	-3.58	-1.84	-2.19	-2.94	-1.23	-0.44	-6.52	-2.79	-5.83	-4.96	-1.82	-5.98	-2.61	-5.09	-1.35	-2.14	-1.32	-6.32	-5.25	-3.44	-5.13	-9.14	-4.01	-0.32
H Q	8.29	13.46	10.70	9.13	14.29	21.74	12.68	19.94	11.81	12.99	23.83	9.34	13.15	10.82	17.03	20.97	17.77	9.68	13.49	13.06	10.44	4.77	6.27	21.91
61844	-0.10	-0.15	-0.12	-0.10	-0.18	-0.27	-0.19	-0.33	-0.21	-0.25	-0.46	-0.27	-0.25	-0.22	-0.38	-0.46	-0.39	-0.22	-0.31	-0.33	-0.26	-0.15	-0.13	-0.36
	0.36	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.26	6.21	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	1.53	0.33	0.05
HUD VL	31.01	25.86	24.81	27.69	23.64	25.86	52.47	40.53	52.04	48.05	38.87	57.38	31.65	44.94	27.81	37.45	28.45	52.95	49.61	36.94	45.71	67.95	33.95	25.98
61758	0.52	0.87	0.68	0.57	0.97	1.44	1.03	1.59	0.95	1.07	1.94	1.21	1.02	0.84	1.38	1.70	1.43	0.83	1.17	1.10	0.85	0.50	0.49	1.52
	-21.74	-11.38	-13.31	-17.89	-8.21	-2.74	-38.57	-18.67	-39.07	-33.73	-12.38	-40.35	-17.23	-33.06	-9.02	-14.32	-8.86	-42.21	-34.50	-22.45	-34.15	-60.99	-26.75	-2.12
LONGIL	31.36	26.23	25.21	36.59	25.17	27.37	93.74	62.37	50.97	47.36	40.52	63.99	33.97	49.20	32.28	43.56	35.25	83.20	48.96	36.67	55.88	66.07	39.21	90.32
61762	0.69	1.24	0.97	0.80	1.38	2.08	1.45	2.16	1.30	1.42	2.53	1.60	1.39	1.14	1.84	2.28	1.89	1.08	1.47	1.39	1.13	0.67	0.62	2.11
	-21.92	-11.38	-13.42	-26.56	-9.32	-3.62	-79.42	-39.94	-37.65	-32.70	-13.44	-46.57	-19.18	-37.02	-13.02	-19.84	-15.20	-72.22	-33.53	-21.89	-44.06	-58.95	-31.87	-65.89
MHK VL	14.35	16.99	14.47	14.00	17.58	23.39	27.72	27.47	25.46	24.54	29.46	29.01	19.28	21.89	20.78	26.75	21.69	23.78	25.32	20.98	22.51	27.21	15.84	23.95
61756	0.27	0.42	0.35	0.33	0.50	0.79	0.54	0.97	0.49	0.55	1.01	0.65	0.55	0.46	0.75	0.89	0.77	0.45	0.66	0.64	0.52	0.32	0.30	0.92
	-5.33	-2.96	-3.30	-4.44	-2.62	-0.93	-14.31	-6.22	-12.95	-10.75	-3.90	-12.54	-5.32	-10.38	-2.63	-4.42	-2.78	-13.43	-10.71	-6.94	-11.30	-20.44	-8.83	-0.70
MILLWD	31.41	25.99	25.07	28.01	23.49	26.01	56.39	40.14	51.13	47.43	38.80	57.09	32.05	46.30	27.92	37.44	28.38	52.04	49.09	36.69	45.00	66.56	33.38	26.03
61759	0.53	0.89	0.70	0.58	1.00	1.50	1.08	1.67	1.01	1.17	2.12	1.31	1.13	0.92	1.51	1.85	1.55	0.89	1.26	1.18	0.91	0.54	0.52	1.63
	-22.13	-11.49	-13.55	-18.20	-8.03	-2.83	-42.43	-18.20	-38.10	-33.02	-12.14	-39.96	-17.52	-34.34	-9.00	-14.15	-8.68	-41.24	-33.89	-22.12	-33.39	-59.57	-26.14	-2.07
N.Y.C.	31.21	25.95	24.99	27.87	23.47	26.07	56.00	40.08	50.78	47.15	38.80	56.74	31.94	45.99	27.95	37.44	28.41	51.67	48.82	36.52	44.69	65.95	33.14	26.07
61761	0.54	0.97	0.75	0.61	1.07	1.60	1.21	1.83	1.11	1.26	2.25	1.42	1.22	1.00	1.64	2.00	1.67	0.96	1.34	1.24	0.96	0.57	0.55	1.68
	-21.92	-11.37	-13.42	-18.03	-7.94	-2.80	-41.93	-17.97	-37.65	-32.66	-12.00	-39.51	-17.32	-33.95	-8.90	-14.00	-8.59	-40.81	-33.53	-21.89	-33.03	-58.94	-25.86	-2.05
NORTH	8.74	13.62	10.85	9.27	14.50	21.76	12.88	20.36	12.05	13.22	24.54	15.81	13.34	10.92	17.18	21.17	17.89	9.74	13.72	13.15	10.48	6.34	6.68	22.25
61755	-0.01	0.01	0.03	0.04	0.04	0.09	0.01	0.09	0.02	-0.02	-0.01	-0.01	-0.06	-0.12	-0.23	-0.26	-0.26	-0.17	-0.23	-0.24	-0.21	-0.11	-0.04	-0.08
	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	34.20	29.59	29.23	33.23	28.99	29.44	118.67	50.65	78.19	70.87	47.94	81.29	49.87	85.63	34.42	47.40	34.44	80.97	66.60	51.70	68.27	106.82	51.74	27.92
61845	0.58	0.94	0.75	0.62	1.04	1.53	0.94	1.47	0.91	1.03	1.88	1.20	1.04	0.86	1.39	1.69	1.39	0.75	1.05	1.03	0.81	0.49	0.51	1.64
	-24.87	-15.04	-17.65	-23.38	-13.49	-6.23	-104.86	-28.92	-65.26	-56.60	-21.51	-64.27	-35.43	-73.73	-15.63	-24.27	-14.89	-70.32	-51.61	-37.28	-56.76	-99.88	-44.51	-3.95

OH 61846	12.86	15.45	13.16	12.48	15.62	21.61	20.46	23.07	18.86	19.13	26.32	22.85	16.38	17.24	18.77	24.81	19.91	17.37	19.87	17.28	16.79	19.34	11.55	22.29
	-0.19	-0.38	-0.29	-0.29	-0.36	-0.60	-0.42	-0.63	-0.32	-0.22	-0.47	-0.37	-0.27	-0.15	-0.32	-0.40	-0.44	-0.32	-0.50	-0.31	-0.21	-0.12	-0.10	-0.43
	-4.30	-2.22	-2.63	-3.54	-1.52	-0.54	-8.01	-3.43	-7.16	-6.11	-2.25	-7.40	-3.24	-6.36	-1.68	-3.77	-2.20	-7.78	-6.42	-4.20	-6.30	-13.01	-4.93	-0.39
PJM 61847	21.86	20.75	19.16	20.32	19.58	24.15	38.70	31.75	35.19	33.42	32.38	33.98	24.34	31.99	23.48	30.77	23.96	34.96	34.55	27.12	31.12	43.30	18.85	24.10
	0.14	0.23	0.18	0.12	0.30	0.44	0.37	0.57	0.33	0.43	0.84	0.49	0.46	0.42	0.68	0.84	0.60	0.30	0.39	0.44	0.38	0.23	0.20	0.58
	-12.97	-6.92	-8.16	-10.96	-4.82	-2.04	-25.46	-10.91	-22.84	-19.75	-7.00	-17.68	-10.47	-20.53	-5.39	-8.49	-5.21	-24.76	-20.21	-13.29	-20.05	-36.62	-11.93	-1.19
WEST 61752	13.34	15.83	13.52	12.88	15.98	22.01	21.46	23.83	19.81	20.01	27.08	23.91	16.97	18.09	19.28	24.41	19.89	18.34	20.81	18.01	17.67	18.81	12.17	22.82
	-0.06	-0.18	-0.14	-0.17	-0.14	-0.25	-0.17	-0.19	-0.07	0.06	0.06	-0.04	0.00	0.08	0.03	0.06	-0.06	-0.09	-0.17	0.02	0.07	0.05	0.06	0.06
	-4.65	-2.40	-2.84	-3.82	-1.66	-0.58	-8.76	-3.76	-7.86	-6.71	-2.47	-8.13	-3.56	-6.97	-1.84	-2.92	-1.79	-8.53	-7.03	-4.60	-6.91	-12.31	-5.40	-0.43