

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/23/2022

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	42.59	44.73	44.14	34.25	33.85	36.87	40.49	46.36	46.19	43.53	47.65	38.80	36.89	43.93	52.48	66.82	90.49	115.87	85.27	81.14	61.04	46.05	48.52	42.42
61757	-0.19	-0.01	-0.07	0.88	1.16	1.54	1.92	2.16	2.04	1.97	2.14	1.50	1.48	0.75	1.10	0.98	0.87	-1.10	0.52	1.07	1.15	1.86	2.01	1.65
	-46.66	-44.95	-45.83	-15.65	-9.70	-4.67	0.00	0.00	0.00	0.00	0.00	-6.04	-3.78	-26.82	-27.68	-45.05	-72.16	-138.59	-74.17	-59.11	-37.18	-6.20	0.00	-5.36
CENTRL	2.06	5.53	4.24	19.87	24.39	31.43	38.97	44.86	44.94	42.18	46.01	32.00	32.11	19.65	27.20	26.52	26.70	-3.97	20.25	28.90	27.75	39.00	46.93	36.33
61754	-0.03	0.00	-0.02	0.14	0.16	0.17	0.40	0.66	0.79	0.62	0.49	-0.02	0.01	0.01	0.06	0.09	0.12	-0.08	0.13	0.32	0.22	0.20	0.41	0.22
	-5.96	-5.74	-5.88	-2.01	-1.25	-0.60	0.00	0.00	0.00	0.00	0.00	-0.76	-0.47	-3.29	-3.44	-5.64	-9.13	-17.73	-9.55	-7.62	-4.80	-0.80	0.00	-0.69
DUNWOD	31.03	33.65	32.83	30.57	31.63	35.93	40.75	46.69	46.71	44.12	48.53	38.03	36.73	37.78	46.24	56.10	72.91	81.39	67.11	66.82	52.20	45.15	49.28	41.61
61760	-0.25	-0.01	-0.10	1.05	1.34	1.76	2.18	2.48	2.56	2.57	3.02	2.21	2.24	1.17	1.65	1.36	1.11	-1.44	0.73	1.41	1.53	2.50	2.76	2.16
	-35.15	-33.87	-34.55	-11.80	-7.31	-3.52	0.00	0.00	0.00	0.00	0.00	-4.56	-2.85	-20.25	-20.89	-33.96	-54.35	-104.45	-55.81	-44.45	-27.96	-4.66	0.00	-4.04
GENESE	0.83	4.31	2.99	19.13	23.67	30.63	38.19	43.91	43.97	41.18	44.83	30.78	31.03	18.56	25.80	24.76	24.25	-7.30	17.84	26.63	26.05	37.72	45.90	35.46
61753	0.01	-0.01	0.00	-0.17	-0.30	-0.50	-0.38	-0.29	-0.18	-0.38	-0.69	-1.09	-0.98	-0.46	-0.65	-0.48	-0.37	0.49	-0.18	-0.27	-0.41	-0.90	-0.62	-0.50
	-4.69	-4.52	-4.61	-1.58	-0.98	-0.47	0.00	0.00	0.00	0.00	0.00	-0.60	-0.38	-2.66	-2.75	-4.46	-7.16	-13.84	-7.45	-5.95	-3.74	-0.62	0.00	-0.54
H Q	-3.85	-0.21	-1.61	17.62	22.87	30.51	38.37	43.91	43.84	41.26	45.18	31.13	31.50	16.28	23.58	20.67	17.35	-21.48	10.46	20.74	20.71	37.82	46.38	35.29
61844	0.03	0.00	0.01	-0.10	-0.11	-0.16	-0.21	-0.29	-0.30	-0.30	-0.34	-0.13	-0.13	-0.08	-0.12	-0.11	-0.11	0.14	-0.11	-0.21	-0.18	-0.18	-0.13	-0.13
	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	1.83	0.00	0.00	0.00
HUD VL	29.66	32.32	31.47	30.07	31.31	35.77	40.76	46.71	46.75	44.15	48.50	37.79	36.54	36.93	45.36	54.82	70.86	77.42	65.06	65.18	51.15	44.94	49.28	41.43
61758	-0.24	-0.01	-0.10	1.02	1.30	1.73	2.18	2.51	2.61	2.59	2.98	2.15	2.16	1.13	1.59	1.35	1.11	-1.46	0.75	1.45	1.54	2.46	2.76	2.13
	-33.78	-32.54	-33.19	-11.34	-7.03	-3.38	0.00	0.00	0.00	0.00	0.00	-4.38	-2.74	-19.44	-20.07	-32.69	-52.29	-100.50	-53.74	-42.77	-26.89	-4.48	0.00	-3.88
LONGIL	36.44	33.67	35.89	30.99	32.18	36.29	41.44	47.13	47.09	44.67	48.89	50.88	55.32	54.91	52.18	56.32	73.05	81.62	67.21	66.97	78.89	53.66	61.30	50.15
61762	-0.33	-0.02	-0.14	1.46	1.88	2.11	2.87	2.93	2.94	3.11	3.37	2.64	2.65	1.38	1.98	1.54	1.21	-1.64	0.79	1.53	1.80	2.94	3.45	2.76
	-40.65	-33.90	-37.65	-11.81	-7.31	-3.52	0.00	0.00	0.00	0.00	0.00	-16.98	-21.04	-37.17	-26.49	-34.00	-54.38	-104.88	-55.85	-44.48	-54.37	-12.73	-11.34	-11.97
MHK VL	2.62	6.13	4.77	20.33	24.92	32.12	39.63	45.59	45.69	42.87	46.87	32.98	33.01	20.73	28.23	28.02	28.45	-3.15	20.49	29.32	28.26	39.92	47.83	37.04
61756	-0.09	0.00	-0.04	0.44	0.58	0.80	1.06	1.39	1.54	1.31	1.35	0.84	0.82	0.42	0.57	0.50	0.48	-0.62	0.37	0.75	0.74	1.11	1.32	0.90
	-6.59	-6.34	-6.42	-2.18	-1.35	-0.66	0.00	0.00	0.00	0.00	0.00	-0.88	-0.56	-3.95	-3.96	-6.74	-10.52	-19.09	-9.55	-7.62	-4.80	-0.81	0.00	-0.72
MILLWD	31.06	33.67	32.85	30.54	31.59	35.89	40.71	46.65	46.64	44.05	48.45	37.96	36.65	37.75	46.20	56.07	72.91	81.49	67.14	66.82	52.18	45.07	49.18	41.52
61759	-0.25	-0.01	-0.09	1.02	1.29	1.71	2.14	2.45	2.49	2.49	2.93	2.14	2.15	1.12	1.59	1.32	1.08	-1.39	0.72	1.39	1.49	2.41	2.66	2.06
	-35.18	-33.89	-34.56	-11.81	-7.31	-3.52	0.00	0.00	0.00	0.00	0.00	-4.57	-2.85	-20.27	-20.90	-33.98	-54.38	-104.51	-55.84	-44.47	-27.97	-4.67	0.00	-4.04
N.Y.C.	31.01	33.66	32.83	30.69	31.76	36.14	40.98	47.03	47.04	44.43	48.89	38.28	36.97	37.92	46.43	56.24	73.03	81.32	67.19	66.94	52.34	45.42	49.54	41.81
61761	-0.28	-0.01	-0.11	1.17	1.47	1.96	2.40	2.83	2.89	2.87	3.37	2.45	2.49	1.30	1.83	1.49	1.20	-1.55	0.78	1.51	1.66	2.76	3.02	2.35
	-35.17	-33.88	-34.56	-11.80	-7.31	-3.52	0.00	0.00	0.00	0.00	0.00	-4.56	-2.85	-20.26	-20.90	-33.98	-54.37	-104.49	-55.83	-44.47	-27.97	-4.66	0.00	-4.04
NORTH	-3.84	-0.21	-1.60	17.66	22.95	30.71	38.72	44.35	44.31	41.65	45.55	31.46	31.76	16.40	23.76	20.82	17.46	-21.60	10.48	20.75	22.57	37.99	46.71	35.58
61755	0.03	0.00	0.02	-0.05	-0.03	0.04	0.15	0.14	0.16	0.09	0.03	0.20	0.13	0.04	0.06	0.04	0.00	0.03	-0.10	-0.20	-0.15	0.00	0.19	0.15
	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	37.29	39.59	38.91	32.23	32.43	35.94	39.95	46.02	45.27	42.83	47.06	37.81	36.16	40.76	49.09	61.42	81.93	100.36	76.53	73.93	54.54	44.78	47.44	41.41
61845	-0.15	-0.01	-0.06	0.65	0.85	1.15	1.37	1.41	1.26	1.28	1.55	1.19	1.17	0.59	0.84	0.73	0.61	-0.75	0.37	0.75	0.80	1.31	1.37	1.25
	-41.31	-39.80	-40.59	-13.86	-8.59	-4.13	0.00	-0.42	0.13	0.00	0.00	-5.36	-3.35	-23.80	-24.55	-39.91	-63.87	-122.74	-65.58	-52.23	-31.03	-5.48	0.45	-4.74

O H 61846	1.78	5.17	3.89	19.18	23.47	30.13	37.44	42.94	43.15	40.55	44.20	30.19	30.44	18.80	25.91	25.32	25.37	-3.83	18.95	27.11	26.03	36.68	44.88	34.90
	0.06	0.00	0.02	-0.41	-0.68	-1.09	-1.14	-1.27	-0.99	-1.01	-1.32	-1.81	-1.65	-0.80	-1.14	-0.90	-0.78	1.08	-0.55	-0.96	-1.16	-2.05	-1.64	-1.17
	-5.59	-5.38	-5.49	-1.88	-1.16	-0.56	0.00	0.00	0.00	0.00	0.00	-0.73	-0.46	-3.25	-3.34	-5.44	-8.70	-16.71	-8.93	-7.11	-4.47	-0.74	0.00	-0.65
PJM 61847	17.47	20.47	19.43	25.42	28.00	33.49	39.57	45.43	45.51	42.80	46.96	34.77	34.16	29.16	37.11	42.07	51.10	41.79	44.95	48.69	38.50	41.64	47.70	38.78
	-0.13	-0.01	-0.05	0.49	0.55	0.69	0.99	1.23	1.36	1.24	1.44	0.71	0.78	0.42	0.63	0.53	0.42	-0.44	0.26	0.56	0.52	0.80	1.19	0.90
	-21.47	-20.69	-21.10	-7.21	-4.46	-2.15	0.00	0.00	0.00	0.00	0.00	-2.79	-1.74	-12.38	-12.77	-20.76	-33.22	-63.85	-34.12	-27.17	-15.26	-2.85	0.00	-2.47
WEST 61752	2.10	5.54	4.24	19.60	23.91	30.69	38.26	43.95	44.22	41.58	45.35	30.93	31.20	19.34	26.64	26.13	26.41	-2.97	19.90	28.21	26.86	37.50	45.88	35.63
	-0.01	-0.01	-0.01	-0.12	-0.32	-0.56	-0.31	-0.25	0.07	0.02	-0.16	-1.12	-0.92	-0.50	-0.65	-0.49	-0.39	0.66	-0.30	-0.42	-0.68	-1.29	-0.64	-0.49
	-5.98	-5.76	-5.87	-2.01	-1.25	-0.60	0.00	0.00	0.00	0.00	0.00	-0.79	-0.49	-3.48	-3.60	-5.84	-9.35	-17.99	-9.63	-7.67	-4.83	-0.80	0.00	-0.69