

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/29/2021

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	54.94	53.96	56.69	55.93	54.02	61.28	64.59	76.67	79.26	77.40	67.45	59.73	52.89	49.10	53.10	55.77	65.11	139.68	100.58	62.29	56.28	52.97	55.02	59.30
61757	1.94	1.83	1.02	0.78	1.64	1.82	2.40	2.16	0.96	0.81	1.52	3.21	2.75	2.50	1.88	1.63	1.48	4.16	1.10	1.45	2.44	1.59	1.01	0.74
	-18.89	-20.32	-37.69	-41.28	-23.30	-27.22	-20.89	-39.57	-62.54	-63.12	-39.52	1.63	-1.23	-2.58	-18.02	-25.89	-39.51	-70.26	-82.20	-37.57	-13.97	-23.49	-35.88	-45.32
CENTRL	36.71	34.51	22.59	18.90	32.11	35.82	44.26	40.24	23.50	21.31	31.85	59.15	49.88	44.98	35.71	31.71	29.13	75.33	27.35	28.04	41.95	30.86	22.54	18.80
61754	0.38	0.31	0.17	0.16	0.29	0.38	0.51	0.66	0.34	0.26	0.52	1.00	0.81	0.59	0.52	0.40	0.39	1.00	0.29	0.29	0.43	0.19	0.17	0.18
	-2.22	-2.39	-4.44	-4.87	-2.76	-3.21	-2.45	-4.64	-7.41	-7.59	-4.91	0.00	-0.16	-0.37	-1.99	-3.07	-4.62	-9.07	-9.79	-4.48	-1.65	-2.78	-4.24	-5.37
DUNWOD	50.18	48.59	45.80	43.86	47.67	53.89	59.30	65.65	61.67	60.54	59.38	65.92	55.03	51.50	49.32	50.06	54.12	120.56	76.52	52.19	53.34	47.04	45.31	46.79
61760	2.86	2.57	1.45	1.10	2.30	2.62	3.41	3.11	1.50	1.31	2.65	5.92	5.03	4.58	3.48	2.89	2.36	6.28	1.68	2.13	3.51	2.38	1.54	1.15
	-13.21	-14.21	-26.37	-28.89	-16.30	-19.04	-14.59	-27.61	-44.41	-45.77	-30.31	-1.85	-1.10	-2.90	-12.64	-18.93	-27.63	-49.02	-57.56	-26.79	-9.96	-16.77	-25.63	-32.40
GENESE	36.00	33.76	21.41	17.60	31.30	34.86	43.09	38.51	21.41	19.15	30.21	58.48	49.24	44.22	34.86	30.54	27.63	71.22	24.42	26.45	40.71	29.56	21.16	17.28
61753	0.25	0.19	0.16	0.15	0.20	0.26	-0.03	0.14	0.19	0.12	0.23	0.33	0.21	-0.08	0.14	0.00	0.07	-0.14	0.00	-0.09	-0.38	-0.38	-0.11	0.08
	-1.64	-1.76	-3.27	-3.58	-2.02	-2.36	-1.81	-3.43	-5.46	-5.56	-3.57	0.00	-0.12	-0.28	-1.52	-2.29	-3.44	-6.10	-7.14	-3.27	-1.22	-2.05	-3.13	-3.95
H Q	33.46	31.25	17.66	13.62	28.56	31.60	40.51	34.09	15.34	13.12	25.71	56.70	47.61	42.86	24.34	27.51	23.49	63.75	16.86	22.75	36.54	27.37	17.78	12.94
61844	-0.65	-0.56	-0.32	-0.26	-0.51	-0.63	-0.80	-0.85	-0.42	-0.35	-0.69	-1.45	-1.30	-1.16	-0.93	-0.73	-0.63	-1.52	-0.42	-0.52	-0.86	-0.52	-0.35	-0.31
	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	7.94	0.00	0.00	0.00	0.00	0.00	2.47	0.00	0.00	0.00
HUD VL	49.13	47.53	44.27	42.25	46.55	52.63	58.22	63.97	59.19	57.88	57.12	64.61	54.19	50.51	48.05	48.51	52.30	117.26	73.43	50.76	52.40	45.95	43.96	45.19
61758	2.50	2.25	1.27	0.97	2.02	2.32	3.05	2.78	1.32	1.13	2.27	5.05	4.27	3.87	2.96	2.46	2.04	5.52	1.47	1.83	3.00	2.01	1.30	0.97
	-12.52	-13.47	-25.02	-27.41	-15.46	-18.07	-13.86	-26.25	-42.13	-43.29	-28.44	-1.41	-1.02	-2.62	-11.89	-17.81	-26.13	-46.48	-54.68	-25.66	-9.54	-16.05	-24.52	-30.97
LONGIL	51.10	49.24	46.26	44.27	48.26	54.62	60.22	66.43	62.14	60.95	63.86	67.50	56.46	52.59	50.03	50.70	54.58	121.66	77.02	52.74	53.97	47.74	45.78	47.21
61762	3.75	3.19	1.83	1.43	2.84	3.29	4.29	3.81	1.86	1.59	3.44	7.48	6.45	5.66	4.15	3.47	2.75	7.24	2.01	2.59	4.10	3.02	1.93	1.47
	-13.24	-14.25	-26.44	-28.97	-16.34	-19.09	-14.63	-27.69	-44.53	-45.90	-34.00	-1.86	-1.11	-2.90	-12.68	-18.99	-27.71	-49.15	-57.73	-26.88	-9.99	-16.82	-25.71	-32.50
MHK VL	37.12	34.97	23.03	19.30	32.59	36.31	45.00	40.72	23.54	21.27	32.04	59.57	50.25	45.37	32.84	32.27	29.72	75.99	28.04	28.62	42.70	31.56	23.16	19.51
61756	0.67	0.64	0.34	0.27	0.60	0.75	1.24	1.15	0.50	0.36	0.68	1.42	1.18	1.00	0.71	0.69	0.63	1.96	0.50	0.66	1.06	0.68	0.41	0.32
	-2.34	-2.52	-4.72	-5.15	-2.92	-3.33	-2.46	-4.63	-7.30	-7.44	-4.95	0.00	-0.17	-0.35	1.07	-3.34	-4.97	-8.76	-10.26	-4.69	-1.77	-3.00	-4.62	-5.94
MILLWD	49.98	48.44	45.72	43.80	47.53	53.75	59.13	65.53	61.63	60.49	59.20	65.48	54.69	51.15	49.08	49.86	53.98	120.23	76.49	52.12	53.13	46.92	45.26	46.77
61759	2.66	2.41	1.35	1.03	2.15	2.46	3.22	2.95	1.42	1.23	2.48	5.53	4.69	4.25	3.24	2.68	2.20	5.90	1.58	2.00	3.28	2.23	1.44	1.07
	-13.21	-14.21	-26.38	-28.90	-16.31	-19.06	-14.61	-27.65	-44.46	-45.80	-30.31	-1.81	-1.10	-2.88	-12.64	-18.94	-27.66	-49.07	-57.63	-26.84	-9.98	-16.80	-25.68	-32.45
N.Y.C.	50.39	48.79	45.92	43.96	47.84	54.08	59.54	65.89	61.83	60.69	59.61	66.36	55.41	51.82	49.57	50.28	54.26	120.85	78.84	52.32	53.53	47.18	45.44	46.90
61761	3.05	2.75	1.54	1.17	2.45	2.79	3.62	3.31	1.62	1.41	2.85	6.35	5.40	4.90	3.71	3.08	2.48	6.51	1.74	2.23	3.69	2.50	1.65	1.22
	-13.22	-14.22	-26.40	-28.92	-16.32	-19.06	-14.61	-27.64	-44.46	-45.82	-30.35	-1.85	-1.10	-2.90	-12.65	-18.96	-27.66	-49.07	-59.82	-26.83	-9.97	-16.79	-25.66	-32.44
NORTH	33.40	31.31	17.68	13.59	28.55	31.57	40.70	34.17	15.35	13.13	25.68	56.68	47.33	42.56	2.41	27.35	23.36	63.89	16.86	22.78	39.02	27.36	17.73	12.84
61755	-0.71	-0.50	-0.30	-0.28	-0.52	-0.67	-0.61	-0.76	-0.41	-0.34	-0.73	-1.47	-1.58	-1.46	-1.26	-0.90	-0.77	-1.38	-0.42	-0.49	-0.85	-0.53	-0.40	-0.40
	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	29.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	51.48	50.83	50.36	48.98	50.09	56.66	60.86	69.73	66.56	62.47	54.32	53.13	52.43	46.29	48.03	49.62	58.49	127.65	86.55	56.00	51.37	49.04	49.10	51.85
61845	1.98	1.87	1.07	0.81	1.67	1.82	2.23	2.01	0.94	0.82	1.65	3.65	3.09	2.81	2.17	1.83	1.56	4.18	1.10	1.43	2.33	1.56	1.02	0.76
	-15.39	-17.15	-31.31	-34.30	-19.35	-22.61	-17.33	-32.78	-49.86	-48.18	-26.26	8.67	-0.44	0.54	-12.65	-19.54	-32.80	-58.20	-68.18	-31.30	-9.17	-19.59	-29.94	-37.85

O H 61846	35.24	33.16	21.69	18.08	30.83	34.22	43.74	37.30	21.85	19.73	29.55	54.22	46.50	41.82	33.39	29.39	27.01	60.22	24.93	8.21	38.34	28.25	20.95	17.72
	-0.89	-0.82	-0.34	-0.22	-0.74	-0.94	-2.29	-1.88	-0.65	-0.61	-1.25	-2.96	-2.49	-2.54	-1.69	-1.68	-1.35	-4.52	-1.15	-1.62	-3.03	-2.16	-1.05	-0.40
	-2.03	-2.18	-4.04	-4.43	-2.50	-2.92	-4.72	-4.24	-6.75	-6.87	-4.40	0.97	-0.08	-0.34	-1.88	-2.83	-4.23	0.53	-8.79	13.44	-1.50	-2.52	-3.86	-4.88
PJM 61847	42.44	40.56	33.05	30.20	38.88	43.66	50.22	51.10	40.70	39.00	43.88	61.55	51.32	47.04	41.38	39.60	41.21	97.39	51.62	39.65	44.17	38.29	33.68	32.78
	1.07	0.94	0.58	0.46	0.86	0.96	0.90	0.99	0.57	0.47	0.98	2.18	1.83	1.50	1.28	0.91	0.88	2.14	0.58	0.65	0.92	0.56	0.49	0.51
	-7.25	-7.80	-14.49	-15.87	-8.95	-10.46	-8.02	-15.17	-24.37	-25.06	-16.50	-1.22	-0.59	-1.53	-6.91	-10.44	-16.20	-29.98	-33.76	-15.73	-3.38	-9.85	-15.05	-19.02
WEST 61752	36.12	33.94	22.28	18.64	31.56	35.11	42.54	38.75	22.99	21.23	30.74	59.21	48.39	43.41	34.71	30.53	28.10	81.65	26.10	26.66	39.60	29.19	21.67	18.36
	-0.15	-0.19	-0.01	0.04	-0.17	-0.24	-1.15	-0.73	-0.13	-0.15	-0.37	-0.92	-0.75	-0.98	-0.50	-0.74	-0.55	-2.26	-0.59	-0.92	-1.87	-1.40	-0.59	-0.09
	-2.16	-2.32	-4.31	-4.72	-2.66	-3.11	-2.39	-4.55	-7.37	-7.93	-4.71	-1.98	-0.24	-0.37	-2.01	-3.02	-4.53	-18.65	-9.41	-4.31	-1.60	-2.70	-4.12	-5.20