

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/12/2022

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	54.39	51.32	64.39	53.12	51.87	64.13	66.19	79.78	79.25	50.19	44.58	43.53	43.23	43.43	42.86	46.17	60.14	75.51	88.26	85.31	67.17	77.44	52.32	47.03
61757	0.12	0.06	-0.07	0.07	0.54	0.34	1.49	1.35	2.21	1.68	1.59	1.59	1.46	1.57	1.62	1.58	2.17	1.57	1.34	0.94	0.97	1.82	1.95	1.85
	-51.28	-49.63	-66.30	-51.30	-37.84	-55.79	-30.72	-48.67	-26.93	-3.95	0.00	-2.63	-7.32	-5.87	-3.89	-7.08	-7.34	-39.94	-58.23	-64.22	-44.19	-34.19	-5.22	-1.08
CENTRL	9.66	8.09	6.71	8.43	18.72	15.48	38.88	36.96	54.94	46.13	43.89	40.36	36.07	37.41	38.52	39.07	52.46	39.80	36.83	28.99	28.22	46.88	46.57	45.09
61754	0.05	0.04	-0.04	0.05	0.33	0.20	0.92	0.81	1.30	1.05	0.91	0.73	0.69	0.68	0.67	0.66	0.89	0.65	0.59	0.47	0.43	0.70	0.68	0.85
	-6.63	-6.42	-8.59	-6.63	-4.90	-7.28	-3.97	-6.39	-3.53	-0.52	0.00	-0.33	-0.94	-0.75	-0.50	-0.90	-0.94	-5.15	-7.55	-8.37	-5.79	-4.76	-0.75	-0.14
DUNWOD	41.50	38.82	47.63	40.21	42.56	50.17	58.92	67.81	73.25	50.75	46.11	44.33	42.68	43.22	43.17	45.79	60.13	66.41	74.38	69.65	56.64	70.07	52.47	48.10
61760	0.19	0.09	-0.10	0.10	0.78	0.49	2.02	1.77	3.06	3.25	3.13	3.05	2.74	2.83	2.90	2.98	4.01	2.50	2.15	1.50	1.66	3.08	3.42	3.19
	-38.33	-37.09	-49.57	-38.36	-28.28	-41.67	-22.91	-36.27	-20.08	-2.94	0.00	-1.98	-5.49	-4.40	-2.92	-5.30	-5.49	-29.91	-43.55	-47.99	-32.98	-25.56	-3.91	-0.81
GENESE	8.29	6.78	4.95	7.10	17.72	13.94	37.98	35.43	53.83	45.59	43.49	39.81	35.57	36.83	37.87	38.34	51.28	38.27	34.81	27.01	26.79	45.21	45.90	44.80
61753	0.02	0.03	-0.05	0.06	0.32	0.18	0.83	0.65	0.95	0.62	0.51	0.23	0.38	0.24	0.12	0.10	-0.11	0.15	0.12	0.23	0.23	0.26	0.21	0.59
	-5.29	-5.12	-6.84	-5.29	-3.90	-5.75	-3.17	-5.02	-2.78	-0.41	0.00	-0.27	-0.75	-0.60	-0.40	-0.73	-0.75	-4.11	-6.00	-6.62	-4.55	-3.53	-0.54	-0.11
H Q	2.93	1.60	-1.81	1.72	13.26	7.86	33.32	29.19	57.40	43.63	42.13	38.48	33.64	35.19	36.57	36.72	49.61	33.33	28.12	19.72	21.57	40.70	44.39	43.32
61844	-0.05	-0.03	0.03	-0.03	-0.24	-0.15	-0.66	-0.58	-0.98	-0.93	-0.85	-0.82	-0.80	-0.79	-0.78	-0.79	-1.03	-0.68	-0.57	-0.43	-0.44	-0.73	-0.76	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	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
HUD VL	40.75	38.11	46.70	39.47	41.96	49.36	58.40	67.12	72.74	50.34	45.72	43.92	42.22	42.77	42.76	45.34	59.56	65.60	73.39	68.66	55.90	69.30	52.06	47.76
61758	0.17	0.09	-0.09	0.09	0.71	0.45	1.90	1.70	2.88	2.88	2.74	2.68	2.39	2.47	2.55	2.64	3.55	2.28	1.98	1.40	1.53	2.80	3.08	2.87
	-37.59	-36.40	-48.64	-37.63	-27.76	-40.90	-22.51	-35.65	-19.75	-2.90	0.00	-1.94	-5.38	-4.31	-2.85	-5.19	-5.38	-29.31	-42.72	-47.11	-32.37	-25.07	-3.83	-0.79
LONGIL	42.85	38.90	47.64	41.19	42.90	50.40	59.75	68.72	74.68	80.74	66.71	65.42	64.35	65.08	65.43	66.04	99.74	67.07	74.96	70.09	61.31	80.43	70.18	49.23
61762	0.28	0.14	-0.13	0.14	1.09	0.67	2.82	2.65	4.46	4.13	4.08	3.91	3.47	3.58	3.65	3.72	5.04	3.12	2.68	1.90	2.07	3.99	4.67	4.32
	-39.59	-37.13	-49.62	-39.30	-28.32	-41.71	-22.94	-36.31	-20.11	-32.05	-19.65	-22.21	-26.44	-25.52	-24.43	-24.81	-44.07	-29.95	-43.60	-48.04	-37.23	-35.01	-20.36	-0.81
MHK VL	10.00	8.39	7.02	8.61	18.90	15.66	39.12	37.05	55.22	46.40	44.08	40.55	36.14	37.46	38.61	39.19	52.84	39.93	36.75	28.92	28.33	47.04	46.95	45.24
61756	0.08	0.04	-0.04	0.04	0.34	0.23	1.09	0.94	1.57	1.32	1.10	0.93	0.82	0.79	0.81	0.86	1.33	0.96	0.85	0.60	0.60	1.12	1.11	0.99
	-6.94	-6.72	-8.90	-6.82	-5.07	-7.42	-4.05	-6.34	-3.54	-0.52	0.00	-0.32	-0.87	-0.69	-0.45	-0.82	-0.88	-4.96	-7.20	-8.16	-5.72	-4.50	-0.69	-0.14
MILLWD	41.67	38.99	47.86	40.39	42.65	50.35	59.00	67.96	73.25	50.58	45.92	44.17	42.54	43.07	43.02	45.66	59.97	66.46	74.53	69.83	56.74	70.07	52.34	47.94
61759	0.18	0.09	-0.09	0.09	0.74	0.46	1.97	1.71	2.93	3.06	2.94	2.88	2.57	2.65	2.73	2.82	3.82	2.40	2.08	1.46	1.60	2.96	3.27	3.03
	-38.51	-37.27	-49.79	-38.54	-28.42	-41.88	-23.04	-36.49	-20.20	-2.96	0.00	-1.99	-5.53	-4.43	-2.93	-5.33	-5.52	-30.05	-43.76	-48.22	-33.14	-25.68	-3.92	-0.81
N.Y.C.	41.57	38.86	47.66	40.26	42.71	50.27	59.16	68.07	73.65	52.34	51.33	59.03	59.95	64.05	56.96	58.27	61.98	66.67	74.53	69.83	56.90	70.50	52.98	48.58
61761	0.23	0.11	-0.11	0.11	0.90	0.56	2.25	2.00	3.46	3.74	3.54	3.48	3.08	3.21	3.29	3.39	4.54	2.78	2.35	1.65	1.89	3.49	3.93	3.67
	-38.36	-37.12	-49.61	-38.39	-28.31	-41.71	-22.93	-36.30	-20.08	-4.03	-4.81	-16.25	-22.42	-24.85	-16.32	-17.37	-6.80	-29.88	-43.50	-48.03	-33.01	-25.58	-3.91	-0.81
NORTH	2.92	1.59	-1.81	1.70	13.20	7.84	33.31	29.21	49.22	43.69	42.31	38.53	33.54	35.11	36.54	36.63	49.63	33.46	28.24	19.75	21.54	40.81	44.50	43.29
61755	-0.06	-0.04	0.03	-0.04	-0.29	-0.17	-0.68	-0.56	-0.89	-0.88	-0.67	-0.77	-0.91	-0.88	-0.81	-0.88	-1.01	-0.55	-0.45	-0.40	-0.46	-0.62	-0.65	-0.80
	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	48.63	45.76	56.99	47.38	47.54	57.79	62.38	73.91	76.91	44.47	44.53	43.26	42.45	42.76	42.39	45.37	57.91	71.57	81.38	77.69	61.99	73.34	51.67	46.89
61845	0.11	0.06	-0.06	0.05	0.45	0.27	1.18	1.05	1.85	1.55	1.54	1.60	1.48	1.54	1.57	1.56	2.07	1.46	1.28	0.89	0.91	1.74	1.92	1.83
	-45.54	-44.07	-58.89	-45.58	-33.61	-49.51	-27.22	-43.09	-24.95	1.64	0.00	-2.35	-6.53	-5.23	-3.46	-6.30	-5.20	-36.11	-51.41	-56.65	-39.07	-30.17	-4.61	-0.96

O H 61846	9.20	7.71	6.23	8.08	18.32	19.23	41.63	39.66	59.66	44.74	52.93	38.97	34.97	36.18	37.03	37.42	49.87	37.93	34.98	27.61	26.82	44.04	44.74	44.13
	-0.05	0.02	-0.03	0.06	0.20	0.08	0.19	-0.03	-0.16	-0.30	-0.36	-0.72	-0.38	-0.59	-0.80	-0.96	-1.66	-0.95	-0.81	-0.37	-0.42	-0.87	-0.87	-0.10
	-6.27	-6.06	-8.10	-6.27	-4.62	-11.14	-7.45	-9.92	-9.72	-0.48	-10.30	-0.39	-0.90	-0.78	-0.48	-0.87	-0.90	-4.88	-7.10	-7.83	-5.24	-3.48	-0.47	-0.13
PJM 61847	26.85	24.69	28.82	25.61	31.55	34.14	49.44	53.25	72.54	48.23	45.05	43.05	40.45	41.49	41.21	42.68	55.93	53.72	56.70	50.68	43.24	58.61	49.22	46.54
	0.10	0.06	-0.07	0.08	0.53	0.30	1.25	0.99	1.70	1.77	1.74	1.65	1.55	1.52	1.47	1.43	1.87	1.17	1.02	0.78	0.83	1.52	1.69	1.94
	-23.77	-23.00	-30.73	-23.79	-17.54	-25.84	-14.21	-22.50	-20.73	-1.90	-0.33	-2.10	-4.45	-3.99	-2.39	-3.74	-3.42	-18.54	-27.00	-29.75	-20.41	-15.66	-2.37	-0.50
WEST 61752	9.73	8.20	6.83	8.58	18.79	15.53	38.68	36.55	54.34	45.64	43.49	39.75	35.62	36.81	37.77	38.14	50.88	38.92	36.04	28.57	27.54	44.83	45.31	44.79
	0.00	0.03	-0.06	0.08	0.32	0.18	0.66	0.38	0.68	0.56	0.50	0.10	0.20	0.05	-0.10	-0.31	-0.72	-0.36	-0.33	-0.04	-0.08	-0.21	-0.30	0.55
	-6.75	-6.53	-8.73	-6.75	-4.98	-7.33	-4.03	-6.40	-3.55	-0.52	0.00	-0.35	-0.97	-0.78	-0.51	-0.94	-0.97	-5.27	-7.68	-8.46	-5.61	-3.62	-0.47	-0.14