

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/19/2021

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	81.73	64.26	51.91	49.19	48.97	50.88	48.84	43.34	45.87	39.54	39.07	39.45	39.38	45.60	41.71	40.98	42.55	55.53	60.97	59.57	51.01	43.31	53.03	66.33
61757	1.37	2.32	1.80	2.18	1.55	1.54	1.20	2.18	0.89	2.27	2.17	2.08	2.38	2.63	2.48	2.52	2.80	3.79	4.23	4.15	3.58	2.96	2.16	-0.53
	-61.55	-27.85	-22.07	-13.65	-23.86	-25.88	-29.90	-7.42	-31.61	-3.39	-3.42	-5.75	0.29	1.00	0.58	-0.57	-0.09	1.80	0.56	0.00	0.47	-0.24	-21.61	-74.93
CENTRL	26.37	37.71	30.77	35.11	26.51	26.65	21.37	34.80	17.19	34.59	34.19	32.63	37.84	45.29	41.66	40.91	41.52	56.15	58.82	56.55	48.84	40.75	32.28	0.54
61754	0.28	0.34	0.13	0.15	0.15	0.17	0.10	0.18	0.11	0.31	0.32	0.36	0.50	0.73	0.71	0.67	0.70	1.10	1.08	1.14	0.95	0.61	0.50	-0.17
	-7.29	-3.27	-2.59	-1.60	-2.79	-3.04	-3.53	-0.88	-3.72	-0.40	-0.39	-0.65	-0.05	-0.60	-1.14	-2.36	-1.15	-1.52	-0.45	0.00	0.00	-0.03	-2.53	-8.79
DUNWOD	63.99	56.81	45.99	45.60	42.18	43.43	40.14	41.56	36.70	39.26	39.07	38.86	41.38	49.55	44.85	43.16	44.40	60.96	63.61	60.86	53.19	44.33	47.41	43.90
61760	1.80	3.08	2.40	2.62	1.79	1.73	1.32	2.58	1.11	2.99	3.18	3.19	3.81	4.62	4.46	4.18	4.35	5.68	5.77	5.45	4.83	4.05	2.94	-0.77
	-43.38	-19.63	-15.55	-9.62	-16.82	-18.25	-21.08	-5.22	-22.24	-2.39	-2.41	-4.05	-0.28	-0.96	-0.58	-1.10	-0.39	-1.75	-0.55	0.00	-0.47	-0.17	-15.20	-52.74
GENESE	24.10	36.24	29.42	33.85	25.26	25.30	20.01	33.43	15.78	33.50	33.19	31.63	36.47	42.61	36.06	34.34	38.99	53.33	56.97	55.25	47.73	39.72	31.03	-1.68
61753	-0.05	-0.27	-0.54	-0.69	-0.38	-0.40	-0.32	-0.96	-0.33	-0.68	-0.60	-0.49	-0.46	-0.14	-0.09	-0.13	-0.09	0.10	-0.30	-0.17	-0.16	-0.41	-0.10	-0.10
	-5.34	-2.42	-1.91	-1.19	-2.07	-2.25	-2.60	-0.65	-2.74	-0.29	-0.30	-0.50	0.36	1.21	3.65	3.41	0.59	0.30	0.02	0.00	0.00	-0.02	-1.87	-6.49
H Q	18.34	33.38	27.58	32.87	23.21	23.09	17.47	33.29	13.13	33.23	32.77	30.85	36.36	42.83	38.70	37.27	36.03	52.01	55.78	53.92	46.59	39.09	28.47	-7.85
61844	-0.46	-0.71	-0.47	-0.49	-0.36	-0.36	-0.27	-0.45	-0.23	-0.65	-0.72	-0.77	-0.93	-1.14	-1.12	-1.07	-1.11	-1.52	-1.51	-1.49	-1.31	-1.02	-0.78	0.23
	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	-0.46	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	62.96	56.08	45.41	45.10	41.66	42.91	39.62	41.17	36.19	38.84	38.62	38.37	40.81	48.72	44.32	42.61	44.64	59.89	62.83	60.24	52.48	43.79	46.74	43.01
61758	1.59	2.72	2.10	2.30	1.58	1.54	1.18	2.29	0.97	2.61	2.76	2.77	3.30	4.01	3.89	3.67	3.80	4.99	5.12	4.83	4.24	3.51	2.55	-0.67
	-42.57	-19.27	-15.26	-9.44	-16.51	-17.92	-20.70	-5.13	-21.85	-2.35	-2.37	-3.98	-0.21	-0.75	-0.62	-1.07	-1.18	-1.36	-0.41	0.00	-0.35	-0.16	-14.93	-51.75
LONGIL	76.63	68.96	70.21	58.07	74.08	50.95	40.06	41.34	36.59	39.21	59.59	60.98	62.81	62.94	67.70	78.97	98.21	72.37	63.52	61.93	59.92	76.52	78.18	54.93
61762	1.93	3.34	2.63	2.82	1.98	1.80	1.24	2.37	0.98	2.94	3.46	3.46	4.11	5.01	4.78	4.49	4.72	6.02	5.68	5.36	4.65	4.50	3.27	-0.83
	-55.90	-31.53	-39.54	-21.89	-48.53	-25.70	-21.09	-5.23	-22.25	-2.39	-22.65	-25.90	-21.41	-13.96	-23.11	-36.61	-53.83	-12.82	-0.55	-1.16	-7.38	-31.90	-45.65	-63.83
MHK VL	26.33	38.23	31.30	35.72	26.81	26.91	21.46	35.40	17.16	35.05	34.61	32.95	38.17	45.01	40.79	38.92	40.65	55.00	59.05	57.30	49.51	41.52	32.55	0.14
61756	0.54	0.92	0.70	0.80	0.56	0.53	0.39	0.83	0.33	0.80	0.77	0.74	0.87	1.04	0.96	0.79	0.87	1.47	1.76	1.89	1.61	1.39	0.86	-0.19
	-6.98	-3.21	-2.56	-1.56	-2.68	-2.93	-3.33	-0.82	-3.47	-0.36	-0.35	-0.59	0.00	0.00	-0.01	-0.25	-0.11	0.00	0.00	0.00	0.00	-0.03	-2.43	-8.41
MILLWD	64.18	56.81	46.00	45.56	42.21	43.49	40.22	41.51	36.83	39.18	39.00	38.80	41.23	49.32	45.04	43.13	46.18	60.70	63.45	60.74	53.00	44.18	47.39	44.30
61759	1.73	2.97	2.31	2.52	1.72	1.67	1.27	2.50	1.08	2.90	3.08	3.10	3.70	4.49	4.34	4.10	4.24	5.56	5.67	5.33	4.69	3.91	2.82	-0.74
	-43.64	-19.75	-15.65	-9.68	-16.92	-18.37	-21.21	-5.26	-22.39	-2.40	-2.43	-4.08	-0.25	-0.86	-0.89	-1.15	-2.28	-1.61	-0.48	0.00	-0.42	-0.17	-15.31	-53.10
N.Y.C.	66.84	57.15	46.27	45.87	42.37	43.62	40.27	41.82	36.84	39.58	39.42	39.21	41.79	50.03	46.85	47.58	55.69	62.06	64.15	61.39	53.67	44.85	47.74	43.84
61761	1.99	3.40	2.67	2.89	1.97	1.90	1.44	2.85	1.23	3.31	3.52	3.54	4.22	5.10	4.91	4.59	4.74	6.22	6.31	5.97	5.30	4.50	3.27	-0.86
	-46.05	-19.66	-15.56	-9.63	-16.83	-18.26	-21.09	-5.23	-22.25	-2.39	-2.41	-4.06	-0.28	-0.97	-2.12	-5.11	-11.29	-2.31	-0.55	0.00	-0.47	-0.24	-15.21	-52.77
NORTH	18.48	33.63	27.77	33.07	23.33	23.20	17.54	33.49	13.22	33.37	32.88	30.95	36.49	42.96	38.79	36.87	38.63	52.12	56.01	54.21	46.80	39.36	28.62	-7.87
61755	-0.32	-0.46	-0.27	-0.28	-0.23	-0.25	-0.20	-0.26	-0.14	-0.51	-0.60	-0.67	-0.80	-1.01	-1.02	-1.03	-1.04	-1.41	-1.28	-1.20	-1.09	-0.75	-0.64	0.20
	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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	73.09	59.23	47.74	46.62	44.70	46.28	43.61	41.67	40.39	38.64	38.30	38.35	38.01	41.43	39.32	40.32	39.61	47.38	57.77	58.65	48.27	42.78	49.10	53.82
61845	1.09	1.92	1.52	1.77	1.24	1.25	0.94	1.74	0.73	1.93	1.97	1.93	2.20	2.58	2.45	2.37	2.46	3.17	3.40	3.24	2.88	2.48	1.86	-0.48
	-53.19	-23.22	-18.18	-11.50	-19.89	-21.58	-24.93	-6.18	-26.30	-2.82	-2.85	-4.79	1.48	5.13	2.94	-0.07	2.51	9.32	2.92	0.00	2.50	-0.20	-17.98	-62.36

O H 61846	24.57	35.99	29.08	33.30	25.13	25.18	20.04	32.55	15.80	32.61	32.29	30.83	34.80	35.07	22.73	15.30	26.25	34.69	49.88	53.33	46.19	38.49	30.65	-0.62
	-0.38	-0.88	-1.16	-1.42	-0.82	-0.85	-0.68	-1.94	-0.71	-1.61	-1.54	-1.36	-1.47	-1.17	-0.99	-1.09	-1.23	-1.50	-2.35	-2.08	-1.71	-1.65	-0.76	-0.01
	-6.14	-2.78	-2.20	-1.36	-2.38	-2.58	-2.98	-0.74	-3.15	-0.34	-0.34	-0.57	1.02	7.73	16.09	21.49	12.18	17.34	5.06	0.00	0.00	-0.02	-2.15	-7.46
PJM 61847	46.01	47.31	38.29	40.06	34.38	35.09	30.90	37.70	27.12	36.55	36.33	35.58	40.31	53.32	56.54	56.63	50.30	70.02	63.88	57.83	50.37	41.96	39.85	23.17
	0.89	1.41	0.90	0.92	0.69	0.67	0.49	0.81	0.39	1.23	1.40	1.52	1.92	2.58	2.53	2.24	2.22	2.94	2.61	2.41	2.24	1.74	1.45	-0.47
	-26.31	-11.81	-9.35	-5.78	-10.11	-10.97	-12.67	-3.14	-13.37	-1.44	-1.45	-2.44	-1.10	-6.76	-14.19	-16.51	-8.42	-13.54	-3.99	0.00	-0.24	-0.11	-9.14	-31.71
WEST 61752	25.61	37.11	29.96	34.25	25.93	26.01	20.73	33.52	16.45	33.71	33.46	32.04	40.77	69.74	92.77	103.08	80.14	111.64	73.93	55.37	47.99	39.89	31.80	-0.26
	0.15	0.01	-0.46	-0.58	-0.21	-0.23	-0.23	-1.03	-0.32	-0.54	-0.40	-0.20	-0.03	0.60	0.65	0.44	0.33	0.59	-0.20	-0.05	0.09	-0.25	0.21	-0.27
	-6.65	-3.01	-2.38	-1.47	-2.58	-2.79	-3.23	-0.80	-3.41	-0.37	-0.37	-0.62	-3.52	-25.17	-52.31	-64.76	-40.15	-57.52	-16.83	0.00	0.00	-0.03	-2.33	-8.08