

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/16/2021

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	46.83	47.67	48.52	45.34	45.72	51.45	76.68	47.66	51.81	44.71	42.01	46.65	48.00	53.48	56.92	61.32	64.05	56.36	65.46	65.56	53.29	49.93	48.34	69.14
61757	3.30	3.23	2.30	2.82	2.61	3.06	1.84	2.85	2.64	2.85	2.57	2.05	1.80	1.93	2.40	3.71	3.92	3.92	4.40	4.50	3.63	2.92	3.00	1.86
	-0.26	-2.21	-15.74	-5.26	-8.84	-8.02	-50.17	-5.92	-11.81	0.00	-1.24	-13.87	-18.99	-22.55	-18.20	0.13	1.27	5.21	0.00	0.00	0.00	-8.53	-3.60	-41.39
CENTRL	43.50	42.40	32.52	37.87	35.38	41.10	28.55	39.99	38.60	42.32	39.01	34.83	32.54	35.32	41.65	58.89	62.80	59.08	62.57	62.51	50.85	39.83	43.01	29.72
61754	0.22	0.07	-0.04	-0.08	-0.05	0.17	0.39	0.56	0.41	0.46	0.49	0.43	0.35	0.39	0.54	1.15	1.40	1.43	1.52	1.44	1.20	0.77	0.84	0.56
	-0.01	-0.10	-2.07	-0.69	-1.16	-0.55	-3.50	-0.54	-0.83	0.00	-0.33	-3.66	-4.98	-5.93	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.43	-3.28
DUNWOD	47.62	46.99	45.03	44.47	43.90	47.61	50.09	46.08	46.48	46.18	43.74	48.95	50.46	56.57	60.31	64.33	69.36	68.92	67.25	67.35	54.79	46.44	48.44	49.38
61760	4.27	4.00	2.79	3.28	3.03	3.54	2.33	3.93	3.69	4.32	4.24	3.50	3.11	3.28	4.14	6.46	6.69	6.03	6.19	6.28	5.13	4.09	4.25	2.57
	-0.09	-0.76	-11.76	-3.93	-6.61	-3.70	-23.11	-3.27	-5.43	0.00	-1.32	-14.71	-20.13	-24.29	-19.86	-0.13	-1.27	-5.24	0.00	0.00	0.00	-3.86	-2.45	-20.92
GENESE	42.29	40.95	31.10	36.38	33.99	39.72	27.47	37.85	37.42	41.28	38.24	33.21	31.17	33.16	38.86	55.38	57.58	55.03	59.67	60.88	50.50	39.09	42.15	28.88
61753	-0.98	-1.29	-1.16	-1.47	-1.27	-1.12	-0.14	-0.48	-0.63	-0.58	-0.21	-0.17	-0.25	-0.25	-0.17	0.69	1.08	1.14	1.09	0.82	0.85	0.12	0.04	0.17
	0.00	0.00	-1.77	-0.59	-0.99	-0.47	-2.95	0.55	-0.69	0.00	-0.27	-2.65	-4.21	-4.42	-2.72	3.05	4.90	3.77	2.47	1.01	0.00	-0.49	-0.37	-2.82
H Q	42.15	41.18	29.73	36.37	33.43	33.32	29.68	37.84	36.43	40.80	37.17	21.33	20.14	22.53	33.11	42.06	43.72	42.31	44.93	45.05	37.18	36.38	40.50	25.12
61844	-1.12	-1.05	-0.76	-0.89	-0.83	-1.06	-0.65	-1.05	-0.93	-1.06	-1.02	-0.83	-0.72	-0.76	-0.96	-1.60	-1.68	-1.58	-1.66	-1.65	-1.40	-1.12	-1.24	-0.77
	0.00	0.00	0.00	0.00	0.00	5.99	-5.68	0.00	0.00	0.00	0.00	8.57	6.35	5.70	2.24	14.08	16.00	13.76	14.47	14.37	11.08	0.98	0.00	0.00
HUD VL	47.09	46.50	44.35	43.98	43.35	47.19	49.52	45.52	45.89	45.56	43.08	48.18	49.68	55.69	59.38	63.49	68.27	66.85	66.57	66.64	54.13	45.86	47.82	48.66
61758	3.73	3.51	2.46	2.91	2.68	3.18	2.08	3.43	3.17	3.70	3.59	2.95	2.64	2.81	3.57	5.65	5.93	5.34	5.51	5.57	4.48	3.57	3.70	2.28
	-0.09	-0.76	-11.40	-3.81	-6.41	-3.65	-22.78	-3.20	-5.36	0.00	-1.30	-14.49	-19.83	-23.88	-19.50	-0.10	-0.94	-3.86	0.00	0.00	0.00	-3.81	-2.38	-20.49
LONGIL	107.77	121.46	116.00	80.22	79.26	60.23	49.93	46.01	46.48	93.61	73.73	79.53	96.32	77.84	87.57	111.04	84.46	116.49	100.31	102.28	89.05	152.19	139.57	107.39
61762	4.62	4.28	3.06	3.54	3.23	3.73	2.14	3.85	3.68	4.75	4.80	3.91	3.37	3.49	4.40	6.75	6.79	6.37	6.59	6.74	5.61	4.58	4.65	2.77
	-59.88	-74.95	-82.46	-39.42	-41.76	-16.13	-23.13	-3.27	-5.44	-47.00	-30.74	-44.89	-65.74	-45.35	-46.86	-46.54	-16.27	-52.47	-32.67	-34.46	-33.78	-109.13	-93.18	-78.72
MHK VL	44.34	43.44	33.44	39.00	36.26	41.93	28.71	40.72	39.48	43.36	39.81	36.13	34.11	37.11	43.39	59.62	63.55	59.82	63.46	63.59	51.59	39.96	43.30	29.72
61756	1.08	1.21	0.81	1.02	0.80	1.07	0.83	1.35	1.34	1.50	1.22	0.92	0.82	0.90	1.17	1.88	2.15	2.17	2.40	2.52	1.94	1.21	1.16	0.68
	0.00	0.00	-2.15	-0.72	-1.20	-0.49	-3.23	-0.49	-0.77	0.00	-0.40	-4.48	-6.08	-7.20	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.40	-3.15
MILLWD	47.40	46.79	44.87	44.30	43.72	47.47	50.08	45.88	46.29	45.94	43.50	48.74	50.27	56.36	60.05	64.05	68.95	68.00	67.05	67.14	54.59	46.26	48.22	49.34
61759	4.05	3.80	2.64	3.11	2.86	3.38	2.22	3.72	3.48	4.08	3.99	3.31	2.94	3.12	3.94	6.19	6.44	5.80	6.00	6.07	4.93	3.90	4.03	2.45
	-0.09	-0.77	-11.74	-3.92	-6.60	-3.72	-23.20	-3.27	-5.45	0.00	-1.32	-14.70	-20.11	-24.24	-19.80	-0.11	-1.11	-4.55	0.00	0.00	0.00	-3.88	-2.45	-21.00
N.Y.C.	48.02	47.35	45.29	44.77	44.17	47.87	50.33	46.44	46.82	46.59	45.02	49.26	52.43	58.64	61.31	64.73	69.81	69.28	67.56	67.74	57.31	48.39	48.79	49.58
61761	4.66	4.36	3.03	3.57	3.29	3.79	2.54	4.29	4.02	4.73	4.63	3.80	3.39	3.52	4.42	6.86	7.14	6.38	6.50	6.67	5.52	4.42	4.59	2.76
	-0.09	-0.76	-11.77	-3.93	-6.61	-3.71	-23.13	-3.27	-5.44	0.00	-2.20	-14.72	-21.83	-26.12	-20.59	-0.13	-1.27	-5.25	0.00	0.00	-2.14	-5.49	-2.46	-20.93
NORTH	42.25	41.32	29.86	36.57	33.53	39.07	22.04	37.85	36.21	41.07	37.37	30.34	27.07	28.94	35.98	56.37	60.03	56.42	59.85	59.82	48.48	33.27	40.47	23.73
61755	-1.00	-0.80	-0.63	-0.69	-0.74	-0.96	-0.56	-0.88	-0.67	-0.79	-0.85	-0.76	-0.64	-0.65	-0.81	-1.37	-1.37	-1.23	-1.21	-1.25	-1.17	-1.07	-1.26	-0.78
	0.01	0.11	0.00	0.00	0.00	0.33	2.06	0.15	0.48	0.00	-0.03	-0.37	-0.50	-0.60	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	4.14	0.01	1.38
NPX	47.44	46.55	46.26	44.44	44.39	45.99	61.13	45.66	47.37	44.63	42.10	47.87	49.64	54.57	57.26	60.74	58.46	33.48	64.88	64.91	52.74	46.46	47.35	55.62
61845	3.03	2.94	2.09	2.53	2.34	2.72	1.59	2.55	2.42	2.77	2.56	2.06	1.79	1.91	2.37	3.68	3.74	3.51	3.82	3.84	3.08	2.57	2.69	1.68
	-1.14	-1.38	-13.68	-4.65	-7.79	-2.91	-34.89	-4.23	-7.59	0.00	-1.35	-15.08	-20.64	-23.67	-18.57	0.68	6.69	27.67	0.00	0.00	0.00	-5.40	-2.93	-28.05

O H 61846	40.64	39.36	30.17	34.92	32.75	37.66	34.68	35.10	35.88	39.35	36.67	31.97	30.80	32.26	37.14	51.99	53.07	51.19	56.37	71.27	49.00	38.01	41.07	28.85
	-2.64	-3.00	-2.49	-3.07	-2.73	-2.78	-0.97	-2.12	-2.36	-2.51	-1.84	-1.40	-1.21	-1.32	-1.45	-1.03	-0.71	-0.62	-0.86	-1.17	-0.66	-1.07	-1.10	-0.36
	-0.01	-0.12	-2.18	-0.73	-1.22	-0.07	-10.99	1.67	-0.88	0.00	-0.32	-2.64	-4.80	-4.58	-2.28	4.72	7.62	5.84	3.83	-11.36	0.00	-0.59	-0.43	-3.33
PJM 61847	44.63	43.70	38.32	40.28	38.90	37.53	45.44	43.34	41.86	43.29	40.74	42.46	42.01	47.23	52.69	63.99	70.33	67.15	66.59	65.14	52.15	42.69	45.27	39.99
	1.31	1.01	0.54	0.58	0.53	0.89	1.02	1.57	1.19	1.43	1.60	1.42	1.24	1.33	1.77	3.32	3.65	3.25	3.21	3.12	2.50	1.87	2.01	1.38
	-0.05	-0.46	-7.29	-2.44	-4.10	3.73	-19.75	-2.89	-3.31	0.00	-0.95	-10.31	-13.55	-16.90	-14.62	-2.93	-5.28	-6.25	-2.33	-0.95	0.00	-2.34	-1.51	-12.72
WEST 61752	41.97	40.60	31.15	35.99	33.75	39.43	28.58	42.95	37.24	40.91	38.25	36.45	32.51	38.09	47.60	72.23	84.60	75.90	73.27	66.45	50.58	39.23	42.38	29.89
	-1.31	-1.75	-1.62	-2.03	-1.80	-1.58	-0.09	-0.55	-1.07	-0.96	-0.33	-0.16	-0.21	-0.18	0.01	1.35	1.89	1.77	1.57	1.17	0.92	0.11	0.18	0.43
	-0.02	-0.13	-2.29	-0.76	-1.29	-0.64	-4.02	-4.61	-0.95	0.00	-0.40	-5.87	-5.51	-9.28	-11.28	-13.14	-21.30	-16.48	-10.64	-4.21	0.00	-0.64	-0.46	-3.57