

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/07/2022

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	60.87	51.82	48.29	43.95	46.57	51.07	51.28	55.12	51.79	48.74	56.92	64.99	70.07	74.28	67.90	73.70	83.96	96.91	78.86	84.08	78.40	73.67	69.64	67.13
61757	3.27	3.19	2.96	2.66	2.85	3.19	3.48	3.71	3.50	3.39	3.72	4.36	4.87	5.43	5.67	6.13	5.88	7.12	5.57	6.21	5.74	5.53	5.04	4.52
	0.76	0.67	0.00	0.00	0.03	0.34	0.27	-2.24	0.01	3.04	2.78	4.20	6.47	10.44	18.00	17.67	1.53	4.01	0.00	0.00	0.00	2.49	2.60	1.31
CENTRL	59.43	50.21	46.03	41.86	44.38	49.02	48.94	49.96	49.32	49.59	57.31	84.33	98.17	124.48	151.75	148.03	82.30	108.98	75.66	80.13	74.33	72.23	68.79	65.71
61754	1.08	0.91	0.70	0.57	0.63	0.81	0.86	0.79	1.01	1.21	1.33	1.51	2.00	2.22	2.24	2.60	2.24	2.98	2.37	2.26	1.67	1.61	1.60	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-17.99	-24.50	-42.98	-69.27	-60.19	-0.45	-12.20	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	64.74	54.76	49.58	45.03	47.79	53.06	53.15	54.58	54.00	65.96	65.55	71.43	79.64	85.00	83.67	90.05	90.15	102.48	81.15	85.51	79.48	79.91	76.47	71.17
61760	5.52	4.70	4.26	3.75	4.01	4.46	4.76	5.41	5.58	5.76	6.76	7.63	8.61	9.31	9.24	9.82	8.93	10.37	7.85	7.64	6.82	6.81	6.69	5.94
	-0.86	-0.77	0.00	0.00	-0.03	-0.39	-0.31	0.00	-0.12	-11.81	-2.80	1.04	0.64	3.60	5.81	5.02	-1.61	1.69	0.00	0.00	0.00	-2.48	-2.58	-1.31
GENESE	58.76	49.73	45.50	41.37	43.82	48.33	48.16	48.94	48.22	48.54	56.37	75.29	80.23	103.74	118.79	122.09	80.71	104.11	74.85	79.17	73.66	71.54	68.00	65.26
61753	0.40	0.43	0.18	0.08	0.07	0.12	0.09	-0.23	-0.09	0.16	0.40	0.39	0.62	0.89	1.03	1.45	1.10	1.91	1.56	1.30	1.01	0.91	0.80	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-10.06	-7.94	-23.56	-37.52	-35.39	0.00	-8.39	0.00	0.00	0.00	0.00	0.00	0.00
H Q	43.40	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	0.00	0.00	0.00	-6.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61844	-1.24	-1.31	-1.13	-0.92	-1.01	-1.18	-1.33	-1.38	-1.34	-1.37	-1.59	-1.80	-2.05	-2.33	-2.35	-2.52	-2.32	-2.67	-2.01	-2.17	-2.03	-1.99	-1.88	-1.83
	13.71	47.99	44.20	40.36	42.74	47.04	46.74	57.49	46.96	47.01	54.39	70.01	69.62	76.96	77.89	82.73	77.29	91.14	71.28	75.70	70.62	68.64	65.32	62.10
HUD VL	63.65	53.88	48.92	44.44	47.13	52.27	52.35	53.74	53.30	55.85	64.15	70.33	78.42	83.97	82.25	88.49	88.64	101.26	80.22	84.66	78.64	78.39	74.88	69.97
61758	4.61	3.97	3.59	3.15	3.36	3.74	4.03	4.57	4.89	5.05	5.93	6.67	7.60	8.35	8.08	8.57	7.77	9.11	6.93	6.78	5.98	5.87	5.70	5.05
	-0.69	-0.61	0.00	0.00	-0.02	-0.31	-0.25	0.00	-0.11	-2.42	-2.24	1.18	0.85	3.67	6.06	5.34	-1.27	1.66	0.00	0.00	0.00	-1.89	-1.97	-1.00
LONGIL	66.00	55.47	49.86	45.20	48.23	53.56	53.64	55.38	55.03	67.80	73.10	97.70	83.82	86.44	85.95	94.94	96.46	103.66	83.78	86.32	95.67	96.39	87.14	72.38
61762	6.78	5.40	4.53	3.92	4.45	4.96	5.25	6.21	6.61	6.56	7.92	8.78	9.79	10.28	9.99	11.10	9.83	11.31	8.82	8.25	8.31	8.42	8.41	7.14
	-0.87	-0.77	0.00	0.00	-0.03	-0.39	-0.31	0.00	-0.12	-12.86	-9.20	-24.08	-2.36	3.13	4.28	1.41	-7.03	1.46	-1.66	-0.19	-14.70	-17.34	-11.52	-1.31
MHK VL	60.41	50.93	46.78	42.60	45.13	49.75	49.67	44.09	50.25	50.45	58.30	74.96	87.60	105.48	125.71	129.42	82.89	108.43	76.78	81.49	75.76	73.62	69.98	66.37
61756	2.06	1.63	1.45	1.31	1.39	1.54	1.59	1.74	1.94	2.07	2.32	2.66	3.14	3.36	3.44	3.67	3.49	4.37	3.49	3.62	3.10	2.99	2.78	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.82	-0.01	0.00	0.00	-7.47	-12.80	-22.83	-42.02	-40.51	0.20	-10.26	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	64.39	54.48	49.33	44.82	47.54	52.79	52.87	54.29	53.81	65.61	65.17	71.18	79.29	84.68	83.34	89.49	89.77	102.09	80.87	85.27	79.24	79.55	76.08	70.82
61759	5.19	4.43	4.01	3.53	3.77	4.20	4.49	5.12	5.40	5.48	6.43	7.40	8.26	9.03	8.99	9.41	8.58	10.01	7.58	7.40	6.58	6.50	6.35	5.61
	-0.85	-0.75	0.00	0.00	-0.03	-0.38	-0.31	0.00	-0.12	-11.75	-2.75	1.06	0.65	3.64	5.88	5.17	-1.58	1.72	0.00	0.00	0.00	-2.42	-2.53	-1.28
N.Y.C.	65.22	55.21	50.01	45.43	48.22	53.50	53.58	55.11	54.54	66.58	66.27	72.20	80.31	85.77	84.45	90.72	90.79	103.06	81.57	85.91	79.92	80.37	77.00	71.69
61761	6.01	5.15	4.68	4.15	4.44	4.90	5.19	5.94	6.12	6.38	7.48	8.41	9.28	10.08	10.03	10.51	9.57	10.95	8.27	8.04	7.27	7.27	7.21	6.46
	-0.86	-0.77	0.00	0.00	-0.03	-0.39	-0.31	0.00	-0.12	-11.81	-2.81	1.04	0.64	3.60	5.82	5.03	-1.61	1.69	0.00	0.00	0.00	-2.48	-2.58	-1.31
NORTH	57.10	47.94	44.26	40.59	42.94	47.16	46.60	-20.95	46.81	46.84	54.16	3.17	63.69	-3.23	-19.81	47.17	74.69	90.89	71.17	75.63	70.58	68.57	65.27	61.94
61755	-1.26	-1.35	-1.07	-0.70	-0.81	-1.06	-1.47	-1.59	-1.49	-1.54	-1.82	-1.94	-2.34	-2.66	-2.72	-2.89	-2.61	-2.92	-2.12	-2.25	-2.07	-2.06	-1.93	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.53	0.00	0.00	0.00	59.72	5.64	79.85	97.33	35.19	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	57.01	48.80	47.78	43.48	45.95	49.22	49.62	52.34	51.58	36.80	46.10	58.26	63.56	65.15	52.04	62.02	76.74	95.21	77.47	82.35	76.69	63.49	58.07	62.46
61845	2.87	2.66	2.46	2.19	2.33	2.59	2.84	3.17	3.23	3.16	3.63	4.15	4.59	5.04	5.04	5.26	4.90	5.61	4.18	4.47	4.04	3.97	3.82	3.44
	4.22	3.16	0.00	0.00	0.12	1.59	1.29	0.00	-0.05	14.75	13.51	10.72	12.70	19.17	33.24	28.48	7.77	4.22	0.00	-0.01	0.00	11.10	12.95	4.91

O H 61846	57.37	48.70	44.50	40.46	42.82	47.15	46.84	47.36	46.94	47.53	55.20	58.51	25.88	66.91	57.17	71.28	74.70	105.28	72.56	76.29	70.56	68.71	65.62	63.74
	-0.98	-0.60	-0.83	-0.83	-0.92	-1.06	-1.23	-1.81	-1.37	-0.85	-0.78	-1.29	-1.33	-1.45	-1.38	-0.99	-1.60	-0.92	-0.73	-1.59	-2.09	-1.92	-1.58	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	5.04	44.46	10.93	21.69	12.97	3.31	-12.40	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	61.05	52.23	47.51	43.17	45.77	50.71	50.63	51.77	51.30	54.00	61.37	83.78	160.08	117.63	98.52	124.78	86.11	107.13	77.91	81.93	75.85	76.23	72.06	68.18
	2.90	2.52	2.18	1.88	2.00	2.29	2.39	2.60	2.92	3.35	3.87	4.36	5.06	5.43	5.35	5.90	4.93	6.25	4.61	4.06	3.20	3.30	3.49	3.56
	0.21	-0.41	0.00	0.00	-0.02	-0.20	-0.17	0.00	-0.07	-2.27	-1.52	-14.59	-83.35	-32.91	-12.92	-33.64	-1.57	-7.07	0.00	0.00	0.00	-2.30	-1.37	-0.69
WEST 61752	58.85	49.85	45.51	41.34	43.77	48.30	48.06	48.75	48.45	49.16	57.09	123.88	208.10	213.75	304.30	276.30	87.45	109.69	75.04	78.78	72.74	70.76	67.73	65.61
	0.50	0.55	0.18	0.05	0.03	0.08	-0.02	-0.42	0.14	0.78	1.11	0.96	1.29	1.29	1.40	2.07	1.16	2.34	1.74	0.91	0.08	0.13	0.53	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-58.09	-135.14	-133.18	-222.67	-188.99	-6.68	-13.54	0.00	0.00	0.00	0.00	0.00	0.00