

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/09/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	40.50	42.89	36.75	54.91	55.96	50.72	55.86	74.39	64.54	55.08	53.43	51.65	45.73	40.37	45.72	51.83	72.06	78.32	69.32	69.05	63.54	51.52	44.44	81.49
	3.36	3.66	3.01	3.13	2.58	2.68	4.58	6.00	5.00	4.38	4.33	4.23	3.67	3.28	3.52	3.56	4.41	6.44	5.75	5.78	5.28	4.29	3.44	3.06
	0.00	0.00	-2.09	-18.80	-26.27	-19.87	0.00	-1.22	-7.20	0.00	0.00	0.00	0.00	0.00	-3.22	-8.18	-18.93	0.00	0.00	0.00	-1.49	-1.03	-2.49	-42.72
CENTRL 61754	37.13	39.20	31.86	35.11	30.24	30.52	51.29	67.11	53.12	50.75	49.10	47.35	42.02	36.97	39.14	40.75	50.50	71.93	63.46	63.13	56.72	46.10	38.60	39.75
	0.00	-0.03	-0.03	-0.10	0.01	0.02	0.02	-0.07	0.09	0.06	0.00	-0.06	-0.05	-0.12	-0.15	-0.12	-0.03	0.05	-0.11	-0.14	-0.20	-0.20	-0.15	-0.10
	0.00	0.00	-0.25	-2.23	-3.11	-2.33	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	-0.30	-0.77	-1.81	0.00	0.00	0.00	-0.15	-0.10	-0.24	-4.14
DUNWOD 61760	39.83	42.08	35.38	48.45	47.38	44.13	55.16	72.14	61.49	55.11	53.52	51.59	45.82	40.49	44.56	48.92	64.75	77.53	68.63	68.28	62.45	51.07	43.64	65.35
	2.70	2.85	2.27	2.37	1.97	2.12	3.88	4.96	4.64	4.41	4.42	4.18	3.76	3.40	3.56	3.70	4.18	5.65	5.05	5.01	4.74	4.22	3.57	2.86
	0.00	0.00	-1.46	-13.10	-18.30	-13.84	0.00	0.00	-4.52	0.00	0.00	0.00	0.00	0.00	-2.01	-5.12	-11.85	0.00	0.00	0.00	-0.93	-0.64	-1.56	-26.78
GENESE 61753	36.64	38.64	31.27	34.00	29.04	29.49	52.29	72.57	54.31	49.98	48.30	46.66	41.14	36.18	38.24	39.94	51.40	77.46	68.04	67.62	59.04	46.17	37.60	37.87
	-0.50	-0.59	-0.56	-0.67	-0.44	-0.48	-1.09	-1.28	-0.97	-0.71	-0.80	-0.83	-0.93	-0.91	-0.99	-1.02	-1.09	-1.25	-1.25	-1.33	-1.48	-1.35	-1.10	-0.98
	0.00	0.00	-0.19	-1.69	-2.37	-1.79	-2.10	-6.68	-2.94	0.00	0.00	-0.07	0.00	0.00	-0.23	-0.86	-3.77	-6.84	-5.72	-5.68	-3.74	-1.31	-0.18	-3.14
H Q 61844	36.35	38.40	30.92	32.25	26.47	20.35	35.92	68.57	51.85	50.30	48.68	47.07	41.77	36.83	38.72	39.83	48.43	71.46	63.24	62.95	56.48	45.88	38.20	35.39
	-0.78	-0.83	-0.73	-0.73	-0.65	-0.65	-0.98	-0.60	-0.48	-0.39	-0.41	-0.35	-0.30	-0.26	-0.27	-0.27	-0.29	-0.42	-0.33	-0.31	-0.30	-0.32	-0.31	-0.32
	0.00	0.00	0.00	0.00	0.00	7.18	14.38	-2.00	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
HUD VL 61758	39.58	41.83	35.19	48.08	46.96	43.77	54.83	71.82	61.04	54.60	52.96	51.03	45.33	40.04	44.04	48.37	64.09	76.99	68.18	67.86	62.05	50.66	43.28	64.77
	2.44	2.60	2.11	2.20	1.83	1.96	3.55	4.64	4.24	3.91	3.86	3.62	3.27	2.95	3.08	3.22	3.68	5.11	4.61	4.59	4.35	3.82	3.23	2.62
	0.00	0.00	-1.43	-12.90	-18.02	-13.63	0.00	0.00	-4.46	0.00	0.00	0.00	0.00	0.00	-1.98	-5.05	-11.68	0.00	0.00	0.00	-0.92	-0.63	-1.54	-26.44
LONGIL 61762	83.22	69.93	36.40	49.56	48.31	70.37	79.97	74.33	63.04	56.49	54.72	52.63	46.55	41.22	45.52	49.91	68.58	127.54	113.72	75.25	78.68	55.60	44.95	66.64
	4.01	4.17	3.30	3.47	2.87	3.14	5.71	7.15	6.19	5.80	5.62	5.22	4.49	4.13	4.52	4.69	5.64	7.89	7.05	7.05	6.63	5.79	4.87	4.13
	-42.07	-26.53	-1.46	-13.11	-18.32	-39.06	-22.98	-0.01	-4.52	0.00	0.00	0.00	0.00	0.00	-2.01	-5.13	-14.21	-47.76	-43.10	-4.93	-15.27	-3.61	-1.56	-26.81
MHK VL 61756	38.65	40.85	33.27	37.12	32.14	32.34	53.69	70.26	55.58	52.99	51.22	49.38	43.71	38.52	40.91	42.61	52.70	75.34	66.69	66.27	59.54	48.34	40.34	41.66
	1.52	1.62	1.32	1.35	1.16	1.27	2.41	3.09	2.48	2.29	2.12	1.96	1.64	1.43	1.63	1.77	2.18	3.46	3.12	3.01	2.60	2.03	1.57	1.36
	0.00	0.00	-0.31	-2.79	-3.87	-2.89	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	-0.29	-0.74	-1.80	0.00	0.00	0.00	-0.15	-0.11	-0.26	-4.59
MILLWD 61759	39.76	42.01	35.35	48.52	47.50	44.22	55.11	72.12	61.45	55.00	53.39	51.44	45.69	40.35	44.43	48.81	64.69	77.38	68.53	68.20	62.38	50.98	43.57	65.50
	2.63	2.78	2.24	2.34	1.95	2.10	3.84	4.94	4.57	4.30	4.29	4.03	3.62	3.26	3.42	3.55	4.03	5.50	4.96	4.93	4.66	4.13	3.49	2.80
	0.00	0.00	-1.47	-13.20	-18.43	-13.95	0.00	0.00	-4.55	0.00	0.00	0.00	0.00	0.00	-2.03	-5.16	-11.94	0.00	0.00	0.00	-0.94	-0.65	-1.57	-26.98
N.Y.C. 61761	39.89	42.08	35.36	48.44	47.37	44.14	55.14	72.00	61.59	38.17	39.07	51.77	46.02	40.68	44.72	49.07	64.83	77.52	68.62	68.26	62.43	51.15	43.74	65.37
	2.75	2.85	2.26	2.35	1.95	2.11	3.87	4.90	4.74	4.50	4.60	4.36	3.96	3.59	3.72	3.85	4.25	5.64	5.05	4.99	4.71	4.30	3.67	2.86
	0.00	0.00	-1.46	-13.11	-18.31	-13.85	0.00	0.07	-4.51	17.03	14.62	0.00	0.00	0.00	-2.01	-5.13	-11.86	0.00	0.00	0.00	-0.93	-0.64	-1.56	-26.80
NORTH 61755	36.46	38.67	31.07	32.47	26.65	27.67	50.38	67.03	52.24	50.65	48.96	47.51	42.11	37.17	39.16	40.29	49.04	72.45	64.19	63.97	57.41	46.50	38.45	35.47
	-0.67	-0.56	-0.58	-0.51	-0.47	-0.51	-0.90	-0.14	-0.09	-0.05	-0.14	0.09	0.04	0.08	0.17	0.19	0.31	0.57	0.63	0.70	0.63	0.30	-0.05	-0.24
	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 61845	66.06	59.89	55.89	72.08	74.08	61.01	80.60	74.82	67.06	59.23	53.00	51.11	45.35	41.59	44.21	52.79	66.66	77.24	73.38	74.55	75.47	67.56	55.30	70.20
	2.50	2.73	2.26	2.37	1.91	1.98	3.41	4.53	4.21	3.93	3.83	3.70	3.28	2.98	3.14	3.29	3.74	5.04	4.53	4.60	4.44	3.83	3.27	2.74
	-26.42	-17.93	-21.98	-36.73	-45.05	-30.85	-25.92	-3.11	-10.52	-4.61	-0.07	0.00	0.00	-1.53	-2.09	-9.41	-14.19	-0.31	-5.28	-6.68	-14.25	-17.53	-13.51	-31.75

O H 61846	34.90	36.80	29.80	32.84	28.35	28.40	52.15	53.11	45.52	22.85	44.28	43.70	38.68	33.97	35.99	37.00	43.30	57.42	50.85	50.62	47.05	40.30	35.32	36.83
	-2.23	-2.44	-2.10	-2.34	-1.84	-2.10	-4.62	-6.02	-4.60	-3.92	-3.89	-3.62	-3.39	-3.12	-3.32	-3.57	-4.32	-6.12	-5.73	-5.74	-5.46	-4.50	-3.44	-3.09
	0.00	0.00	-0.24	-2.20	-3.08	-2.33	-5.49	8.04	2.21	23.93	0.93	0.09	0.00	0.00	-0.32	-0.48	1.10	8.34	6.99	6.90	4.27	1.40	-0.24	-4.21
PJM 61847	37.41	39.55	32.78	41.35	38.76	29.80	47.89	66.16	54.50	15.00	14.13	47.92	42.59	37.52	40.64	43.57	47.10	33.30	25.89	43.58	45.49	43.84	39.92	42.97
	0.27	0.31	0.23	0.18	0.21	0.15	0.12	-0.03	0.43	0.49	0.56	0.54	0.53	0.43	0.41	0.42	0.28	0.13	-0.04	0.00	0.07	0.32	0.44	0.20
	0.00	0.00	-0.91	-8.18	-11.43	-1.47	3.51	0.99	-1.75	36.19	35.52	0.03	0.00	0.00	-1.24	-3.05	1.91	38.71	37.64	19.69	11.36	2.69	-0.97	-7.06
WEST 61752	35.70	37.59	30.45	33.66	29.05	29.13	45.78	55.70	47.28	48.04	46.45	44.94	39.75	34.89	36.99	38.14	45.19	60.53	53.44	53.28	49.09	41.61	36.18	37.81
	-1.43	-1.64	-1.45	-1.64	-1.31	-1.50	-3.23	-4.32	-3.25	-2.66	-2.64	-2.40	-2.31	-2.20	-2.33	-2.52	-2.98	-4.22	-4.11	-4.14	-4.08	-3.43	-2.59	-2.30
	0.00	0.00	-0.26	-2.32	-3.24	-2.45	2.27	7.16	1.80	0.00	0.00	0.08	0.00	0.00	-0.33	-0.56	0.56	7.13	6.02	5.85	3.61	1.16	-0.25	-4.40