

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/07/2021

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	38.71	35.27	31.95	30.80	30.14	31.05	34.86	37.15	41.28	43.89	47.55	51.16	56.82	63.00	70.97	67.35	69.79	69.86	71.20	57.54	53.00	49.84	44.70	39.83
61757	2.80	2.64	2.42	2.29	2.21	2.35	2.33	2.61	3.19	3.43	3.52	3.83	4.26	4.72	5.38	4.99	5.46	5.30	5.54	4.36	4.15	3.99	3.42	2.92
	0.00	0.00	0.00	-0.93	-1.26	0.00	-4.13	-1.93	-0.09	-0.06	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.46	-0.64	-0.03	0.00	0.00	0.00
CENTRL	36.38	32.98	29.74	27.87	26.98	28.95	29.07	33.01	38.33	41.07	45.38	48.90	54.71	60.75	68.20	64.56	66.52	66.82	66.59	53.20	49.11	46.20	41.45	37.14
61754	0.47	0.36	0.21	0.17	0.16	0.26	0.17	0.16	0.19	0.32	0.35	0.52	0.53	0.35	0.26	0.19	0.13	0.26	0.26	0.00	-0.05	0.00	0.17	0.22
	0.00	0.00	0.00	-0.11	-0.15	0.00	-0.50	-0.23	-0.14	-0.35	-1.00	-1.05	-1.62	-2.12	-2.35	-2.03	-2.07	-2.00	-1.13	-0.66	-0.34	-0.35	0.00	0.00
DUNWOD	40.14	36.41	32.98	31.35	30.57	31.85	34.71	37.92	43.13	45.71	49.49	53.14	59.08	65.80	74.70	90.94	98.02	100.59	88.08	63.97	55.70	51.90	46.64	41.71
61760	4.24	3.78	3.45	3.09	2.99	3.16	3.32	3.91	4.56	4.93	5.46	5.82	6.52	7.52	9.11	8.79	9.13	9.16	9.25	7.36	6.69	6.05	5.36	4.80
	0.00	0.00	0.00	-0.67	-0.91	0.00	-2.99	-1.40	-0.58	-0.38	0.00	0.00	0.00	0.00	0.00	-19.80	-24.57	-26.86	-13.64	-4.07	-0.19	0.00	0.00	0.00
GENESE	35.84	32.46	29.21	27.29	26.41	28.41	28.19	32.04	36.72	38.43	40.08	42.99	45.39	48.76	54.62	52.84	54.65	55.06	58.30	47.68	47.06	44.20	40.21	36.07
61753	-0.07	-0.16	-0.32	-0.39	-0.37	-0.29	-0.60	-0.75	-0.65	-0.40	-0.53	-0.14	-0.68	-1.17	-1.57	-1.43	-1.54	-1.68	-1.95	-2.00	-1.76	-1.65	-1.07	-0.85
	0.00	0.00	0.00	-0.09	-0.12	0.00	-0.39	-0.18	0.63	1.57	3.42	4.19	6.49	8.35	9.39	8.08	8.13	7.82	4.94	2.87	0.00	0.00	0.00	0.00
H Q	34.76	31.58	28.58	26.73	25.84	27.80	27.55	31.63	36.82	39.11	42.66	45.81	43.90	45.40	45.70	45.70	47.92	49.02	47.60	45.80	45.70	44.48	40.00	35.77
61844	-1.15	-1.05	-0.95	-0.86	-0.83	-0.89	-0.85	-0.98	-1.18	-1.29	-1.37	-1.52	-1.68	-1.81	-2.10	-2.00	-2.12	-2.20	-2.15	-1.63	-1.51	-1.37	-1.28	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.98	11.07	17.79	14.65	14.29	13.35	15.44	5.12	1.61	0.00	0.00	0.00
HUD VL	39.50	35.79	32.48	30.90	30.12	31.42	34.18	37.28	41.38	44.19	48.56	52.10	57.98	64.58	73.13	85.47	91.75	94.01	79.53	55.79	54.15	50.94	45.82	40.94
61758	3.59	3.16	2.95	2.65	2.56	2.73	2.84	3.29	3.76	4.04	4.54	4.78	5.42	6.30	7.54	7.23	7.46	7.62	7.69	6.04	5.47	5.09	4.54	4.02
	0.00	0.00	0.00	-0.66	-0.90	0.00	-2.94	-1.37	0.38	0.25	0.00	0.00	0.00	0.00	0.00	-15.90	-19.97	-21.83	-6.65	2.79	0.13	0.00	0.00	0.00
LONGIL	43.06	37.13	33.61	31.82	31.02	32.39	35.44	42.64	44.64	47.44	54.41	78.66	141.20	150.48	155.36	172.77	168.75	173.12	157.00	141.13	105.73	74.56	50.02	45.26
61762	5.13	4.50	4.08	3.56	3.44	3.70	4.03	4.66	5.43	5.86	6.21	6.53	7.30	8.45	10.04	9.47	9.84	9.88	10.04	8.19	7.42	6.92	6.15	5.57
	-2.02	0.00	0.00	-0.67	-0.92	0.00	-3.01	-5.36	-1.21	-1.18	-4.17	-24.80	-81.32	-83.75	-79.73	-100.95	-94.58	-98.68	-81.78	-80.39	-49.49	-21.78	-2.59	-2.77
MHK VL	37.42	33.93	30.71	28.88	27.95	29.95	30.06	34.19	39.59	42.15	46.14	49.55	55.04	60.96	68.41	66.60	69.24	69.82	68.89	54.64	51.10	47.91	43.05	38.43
61756	1.51	1.31	1.18	1.16	1.12	1.26	1.14	1.34	1.63	1.78	2.11	2.22	2.47	2.68	2.82	2.50	2.70	2.84	2.94	2.37	2.30	2.07	1.77	1.51
	0.00	0.00	0.00	-0.13	-0.16	0.00	-0.53	-0.25	0.04	0.02	0.00	0.00	0.00	0.00	0.00	-1.76	-2.21	-2.42	-0.76	0.27	0.01	0.00	0.00	0.00
MILLWD	39.86	36.15	32.81	31.19	30.38	31.65	34.53	37.70	42.73	45.36	49.18	52.86	58.82	65.68	74.77	90.98	98.06	100.37	87.35	63.02	55.42	51.58	46.27	41.34
61759	3.95	3.52	3.28	2.92	2.80	2.96	3.12	3.68	4.26	4.64	5.15	5.53	6.25	7.40	9.18	8.98	9.32	9.11	9.13	7.15	6.44	5.73	4.99	4.43
	0.00	0.00	0.00	-0.67	-0.92	0.00	-3.01	-1.41	-0.48	-0.31	0.00	0.00	0.00	0.00	0.00	-19.66	-24.42	-26.70	-13.03	-3.33	-0.16	0.00	0.00	0.00
N.Y.C.	47.00	36.79	33.35	31.66	30.86	32.17	35.03	39.27	46.78	49.48	53.48	57.64	62.43	68.35	77.86	91.00	98.19	100.80	88.48	68.80	65.00	56.57	52.56	49.23
61761	4.63	4.14	3.81	3.39	3.28	3.47	3.64	4.27	4.98	5.37	5.90	6.29	6.88	7.92	9.51	9.04	9.32	9.36	9.45	7.73	7.03	6.51	5.78	5.17
	-6.46	-0.02	0.00	-0.68	-0.92	0.00	-3.00	-2.39	-3.80	-3.70	-3.55	-4.02	-2.98	-2.14	-2.77	-19.62	-24.55	-26.88	-13.84	-8.52	-9.15	-4.21	-5.50	-7.15
NORTH	34.44	31.32	28.35	26.57	25.68	27.60	27.38	31.44	36.63	38.87	42.40	45.53	50.62	56.24	63.10	59.91	61.56	61.73	62.33	50.50	47.01	44.20	39.67	35.47
61755	-1.47	-1.31	-1.18	-1.02	-0.99	-1.09	-1.02	-1.17	-1.37	-1.54	-1.63	-1.80	-1.94	-2.04	-2.49	-2.43	-2.76	-2.84	-2.87	-2.05	-1.81	-1.65	-1.61	-1.44
	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	38.39	34.87	31.66	30.40	29.70	30.70	34.00	36.65	40.95	43.43	47.11	50.59	56.40	62.71	70.71	76.13	80.46	81.67	76.11	58.06	52.79	49.47	44.46	39.65
61845	2.48	2.25	2.13	2.01	1.95	2.01	2.05	2.38	2.77	2.91	3.08	3.26	3.84	4.43	5.12	5.05	5.28	5.23	5.28	4.25	3.91	3.62	3.18	2.73
	0.00	0.00	0.00	-0.80	-1.09	0.00	-3.56	-1.66	-0.18	-0.12	0.00	0.00	0.00	0.00	0.00	-8.74	-10.86	-11.88	-5.64	-1.26	-0.06	0.00	0.00	0.00

O H 61846	34.83	31.65	28.44	26.56	25.74	27.75	27.39	30.80	34.14	34.30	35.89	35.94	35.08	36.20	40.00	40.20	42.40	43.31	47.63	40.65	40.65	37.81	38.51	34.85
	-1.08	-0.98	-1.09	-1.13	-1.07	-0.95	-1.48	-2.02	-2.20	-1.98	-2.42	-1.94	-2.79	-3.61	-4.39	-4.05	-4.05	-4.20	-4.50	-4.31	-4.15	-3.85	-2.77	-2.07
	0.00	0.00	0.00	-0.11	-0.14	0.00	-0.48	-0.21	1.65	4.12	5.72	9.44	14.70	18.47	21.19	18.09	17.87	17.06	13.07	7.59	4.02	4.19	0.01	0.00
PJM 61847	37.74	34.19	30.92	29.19	28.38	30.01	31.50	34.80	40.14	44.13	47.64	53.66	61.03	68.63	77.95	82.56	87.37	88.41	78.12	55.87	52.53	49.71	43.12	38.75
	1.83	1.57	1.39	1.19	1.15	1.32	1.25	1.31	1.48	1.74	1.89	2.18	2.26	2.50	2.95	2.93	3.09	3.04	2.87	2.10	1.81	1.70	1.77	1.77
	0.00	0.00	0.00	-0.42	-0.57	0.00	-1.85	-0.88	-0.66	-1.99	-1.72	-4.16	-6.20	-7.85	-9.41	-17.28	-19.96	-20.80	-10.06	-1.22	-1.90	-2.16	-0.06	-0.06
WEST 61752	36.02	32.66	29.29	27.34	26.50	28.63	28.40	31.96	41.65	50.98	67.56	77.00	98.02	116.34	130.45	118.00	120.41	118.25	98.02	70.26	57.19	54.93	39.85	35.96
	0.11	0.03	-0.24	-0.36	-0.32	-0.06	-0.51	-0.91	-0.84	-0.60	-0.88	-0.28	-0.94	-1.63	-2.23	-2.06	-1.99	-2.20	-2.48	-2.79	-2.69	-2.43	-1.45	-0.96
	0.00	0.00	0.00	-0.11	-0.15	0.00	-0.52	-0.27	-4.49	-11.19	-24.41	-29.96	-46.40	-59.69	-67.09	-57.71	-58.08	-55.88	-35.30	-20.50	-11.05	-11.51	-0.02	0.00