

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/11/2021

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	48.96	47.13	47.65	46.89	46.46	42.33	46.83	48.46	51.14	58.22	59.88	59.54	59.46	59.38	60.50	61.42	68.28	74.11	75.61	77.37	63.37	56.03	51.30	47.34
61757	1.57	1.49	1.37	1.24	1.27	2.40	2.69	2.76	2.83	3.03	3.23	2.73	2.72	2.50	2.55	2.53	3.13	3.39	3.87	3.96	3.19	3.34	2.95	2.68
	-15.93	-16.92	-19.44	-20.81	-20.36	0.00	0.00	0.31	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00
CENTRL	33.94	31.34	29.71	27.71	27.67	40.73	45.06	47.02	50.04	56.62	58.29	58.57	58.56	58.87	59.93	60.95	67.23	73.12	74.03	75.76	61.98	54.20	49.51	45.60
61754	0.41	0.43	0.32	0.15	0.18	0.80	0.93	1.01	1.27	1.43	1.64	1.76	1.82	1.99	1.97	2.06	2.08	2.41	2.29	2.35	1.80	1.27	1.16	0.94
	-2.07	-2.20	-2.54	-2.72	-2.66	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
DUNWOD	45.48	43.04	42.69	41.41	41.09	43.45	48.06	54.09	58.43	60.44	62.14	62.32	62.30	62.40	63.58	64.66	71.60	77.50	78.62	80.53	66.20	60.84	53.53	49.22
61760	2.83	2.44	2.20	1.96	1.96	3.52	3.93	4.78	4.78	5.25	5.49	5.51	5.56	5.52	5.62	5.77	6.45	6.79	6.89	7.12	6.02	5.34	5.18	4.56
	-11.19	-11.89	-13.65	-14.61	-14.29	0.00	0.00	-3.29	-4.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	0.00
GENESE	33.31	30.76	29.01	26.86	26.86	40.77	44.97	46.88	50.24	57.07	58.63	59.19	59.29	59.78	60.79	62.06	68.15	74.31	75.03	76.79	62.77	54.41	49.90	45.87
61753	0.25	0.35	0.21	-0.07	-0.02	0.84	0.84	0.87	1.46	1.88	1.98	2.39	2.56	2.90	2.84	3.18	3.00	3.60	3.30	3.38	2.59	1.48	1.55	1.21
	-1.61	-1.71	-1.96	-2.10	-2.05	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
H Q	30.67	27.99	26.20	24.34	24.34	32.34	36.16	44.77	47.46	53.76	55.06	55.28	55.15	55.29	56.33	57.24	60.64	68.40	69.73	71.20	58.50	51.51	46.65	36.98
61844	-0.79	-0.72	-0.64	-0.50	-0.50	-1.12	-1.19	-1.24	-1.31	-1.44	-1.59	-1.53	-1.59	-1.59	-1.62	-1.65	-1.82	-1.91	-2.01	-2.06	-1.68	-1.43	-1.40	-1.25
	0.00	0.00	0.00	0.00	0.00	6.48	6.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.69	0.41	0.00	0.16	0.00	0.00	0.30	6.43
HUD VL	44.93	42.54	42.20	40.95	40.64	43.01	47.62	53.22	57.35	59.77	61.52	61.52	61.45	61.55	62.71	63.77	70.68	76.51	77.76	79.58	65.41	59.87	52.99	48.77
61758	2.48	2.15	1.96	1.76	1.76	3.08	3.49	4.28	4.24	4.58	4.87	4.71	4.71	4.67	4.75	4.88	5.53	5.80	6.03	6.17	5.23	4.66	4.64	4.11
	-10.99	-11.68	-13.40	-14.35	-14.04	0.00	0.00	-2.93	-4.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00
LONGIL	45.74	43.19	42.92	41.57	41.25	43.61	48.37	54.46	58.73	61.15	63.33	63.06	63.21	63.48	64.68	65.72	72.64	78.42	80.35	82.30	67.47	62.02	54.64	49.70
61762	3.08	2.58	2.42	2.11	2.11	3.67	4.24	5.15	5.07	5.96	6.68	6.25	6.47	6.60	6.72	6.83	7.49	7.71	8.60	8.88	7.28	6.51	6.28	5.04
	-11.20	-11.90	-13.66	-14.62	-14.31	0.00	0.00	-3.30	-4.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-2.57	-0.01	0.00
MHK VL	34.20	31.50	29.86	27.91	27.78	41.13	45.51	47.79	50.90	57.34	58.75	59.02	59.01	59.16	60.28	61.07	67.82	73.75	74.89	76.64	62.65	55.00	50.00	46.09
61756	0.82	0.75	0.72	0.62	0.55	1.20	1.37	1.57	1.81	2.15	2.10	2.21	2.27	2.28	2.32	2.18	2.67	3.04	3.15	3.23	2.47	1.90	1.64	1.43
	-1.92	-2.04	-2.29	-2.45	-2.40	0.00	0.00	-0.22	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00
MILLWD	45.38	42.96	42.65	41.40	41.06	43.29	47.89	53.76	58.12	60.05	61.75	61.87	61.85	61.95	63.11	64.13	71.08	77.08	78.19	80.09	65.66	60.46	53.19	48.95
61759	2.67	2.30	2.09	1.89	1.86	3.35	3.75	4.46	4.48	4.86	5.10	5.05	5.11	5.06	5.16	5.24	5.93	6.37	6.46	6.68	5.48	4.97	4.83	4.29
	-11.25	-11.95	-13.71	-14.68	-14.36	0.00	0.00	-3.29	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	0.00
N.Y.C.	45.71	43.19	42.83	41.54	41.20	43.57	48.19	54.37	58.87	60.71	62.37	62.55	62.53	62.63	63.75	64.77	71.66	77.43	78.55	80.39	66.20	61.10	53.81	49.44
61761	3.05	2.58	2.33	2.09	2.06	3.63	4.06	5.06	5.17	5.52	5.72	5.74	5.79	5.74	5.79	5.89	6.51	6.72	6.82	6.98	6.02	5.61	5.46	4.78
	-11.20	-11.90	-13.66	-14.62	-14.30	0.00	0.00	-3.30	-4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	0.00
NORTH	30.48	27.82	26.09	24.31	24.29	38.62	42.77	44.45	47.32	53.54	54.72	54.99	54.81	54.95	55.98	56.95	63.00	68.59	69.44	71.06	58.07	51.08	46.51	43.14
61755	-0.98	-0.89	-0.75	-0.52	-0.55	-1.32	-1.37	-1.56	-1.46	-1.65	-1.93	-1.82	-1.93	-1.93	-1.97	-1.94	-2.15	-2.12	-2.30	-2.35	-2.11	-1.85	-1.84	-1.52
	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	46.39	44.31	44.38	43.35	43.00	42.37	46.83	59.87	61.89	61.80	61.06	59.90	59.80	59.90	61.03	62.01	68.73	76.00	78.80	77.45	66.10	59.80	56.40	47.95
61845	1.76	1.61	1.48	1.32	1.34	2.44	2.69	2.85	2.78	2.92	3.17	3.07	3.06	3.01	3.07	3.12	3.58	3.67	3.87	4.03	3.43	3.18	3.14	2.99
	-13.17	-13.99	-16.06	-17.19	-16.82	0.00	0.00	-11.01	-10.33	-3.69	-1.24	-0.02	0.00	0.00	0.00	0.00	0.00	-1.61	-3.19	0.00	-2.49	-3.69	-4.91	-0.30

O H 61846	32.02	29.78	28.21	25.91	26.02	25.48	29.46	33.27	34.49	34.58	38.39	38.49	39.66	43.79	43.79	44.59	53.15	53.25	54.50	53.15	43.79	38.62	34.63	23.09
	-1.41	-1.03	-1.05	-1.52	-1.34	-0.48	-0.66	-0.88	-0.49	-0.72	-0.17	0.29	0.85	1.31	0.87	1.29	0.26	0.50	-0.21	-0.15	-0.12	-1.11	-0.19	-0.18
	-1.98	-2.10	-2.41	-2.58	-2.53	13.98	14.02	11.86	13.80	19.89	18.09	18.61	17.93	14.40	15.04	15.59	12.26	17.96	17.02	20.11	16.27	13.20	13.53	21.39
PJM 61847	39.32	36.98	35.40	33.63	33.52	41.49	45.95	49.71	53.34	57.51	59.37	59.71	59.98	60.30	61.20	62.48	68.54	74.32	75.04	76.79	63.13	56.30	50.47	47.10
	0.98	0.95	0.67	0.35	0.42	1.56	1.81	2.16	2.29	2.32	2.72	2.90	3.23	3.41	3.24	3.59	3.39	3.60	3.30	3.38	2.95	2.17	2.42	2.14
	-6.89	-7.32	-7.89	-8.44	-8.26	0.00	0.00	-1.54	-2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.30	-0.30
WEST 61752	32.90	30.57	28.94	26.61	26.72	40.38	44.67	46.71	50.00	56.47	58.69	59.38	60.10	60.76	61.32	62.78	68.02	73.98	74.33	75.98	62.17	53.52	49.41	45.55
	-0.63	-0.34	-0.43	-0.94	-0.77	0.44	0.53	0.69	1.22	1.27	2.04	2.56	3.35	3.87	3.36	3.89	2.86	3.25	2.58	2.57	1.98	0.58	1.06	0.89
	-2.08	-2.21	-2.53	-2.71	-2.65	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00