

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/06/2021

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	50.48	45.09	44.43	43.21	42.53	44.06	53.54	58.17	58.98	56.84	57.50	57.38	56.54	58.53	59.50	60.21	63.37	67.66	67.74	68.17	62.33	56.94	53.45	46.79
61757	2.32	2.38	2.18	2.12	2.12	2.36	2.62	3.24	3.02	2.75	2.73	2.62	2.58	2.57	2.56	2.53	3.13	3.53	3.77	3.86	3.42	3.38	3.17	2.73
	-8.21	-3.74	-7.10	-5.81	-3.17	-0.21	-0.50	-0.03	-0.06	-0.07	-0.09	-0.08	-0.12	-0.13	-0.15	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	-4.29	0.00
CENTRL	41.64	40.17	36.75	36.69	38.37	42.39	51.55	56.03	57.34	55.65	56.39	56.19	55.63	57.58	58.85	59.52	61.66	65.97	65.70	66.16	60.09	54.26	47.21	44.86
61754	0.60	0.70	0.67	0.64	0.71	0.87	1.06	1.04	1.23	1.40	1.42	1.26	1.40	1.40	1.47	1.49	1.20	1.54	1.41	1.61	1.18	0.69	0.51	0.79
	-1.08	-0.49	-0.94	-0.77	-0.42	-0.03	-0.07	-0.10	-0.20	-0.22	-0.30	-0.25	-0.40	-0.36	-0.59	-0.46	-0.26	-0.30	-0.32	-0.24	0.00	0.00	-0.72	0.00
DUNWOD	49.55	45.21	43.22	42.59	42.96	45.45	55.61	60.82	61.89	59.75	60.42	60.58	59.65	62.02	63.09	63.95	66.82	70.87	70.50	70.74	65.10	59.41	54.30	48.56
61760	3.96	3.66	3.20	3.32	3.54	3.82	4.84	5.93	5.99	5.72	5.74	5.91	5.82	6.20	6.30	6.39	6.62	6.73	6.53	6.43	6.18	5.84	5.01	4.50
	-5.64	-2.57	-4.88	-3.99	-2.17	-0.14	-0.34	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	-3.30	0.00
GENESE	41.18	40.05	36.60	36.54	38.23	42.34	51.03	55.19	56.41	55.02	55.49	55.61	54.65	56.68	56.80	58.16	60.85	65.70	64.88	65.89	60.27	54.04	46.85	44.99
61753	0.40	0.70	0.74	0.67	0.67	0.83	0.56	0.60	1.06	1.62	1.64	1.64	1.94	1.84	1.65	1.96	1.44	2.18	1.92	2.31	1.36	0.48	0.32	0.93
	-0.83	-0.38	-0.71	-0.58	-0.32	-0.02	-0.05	0.31	0.55	0.62	0.83	0.71	1.11	0.99	1.64	1.36	0.79	0.61	1.01	0.73	0.00	0.00	-0.54	0.00
H Q	38.96	38.00	34.27	34.41	36.27	40.50	49.27	53.25	54.03	52.06	52.48	52.61	51.35	52.66	53.42	54.46	57.60	61.74	61.64	62.71	57.45	52.28	44.70	42.92
61844	-1.00	-0.97	-0.88	-0.88	-0.97	-1.00	-1.16	-1.32	-1.28	-1.30	-1.31	-1.31	-1.29	-1.34	-1.36	-1.38	-1.45	-1.54	-1.47	-1.61	-1.47	-1.29	-1.15	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.59	0.66	0.88	0.76	1.19	1.83	2.01	1.72	1.15	0.85	0.86	0.00	0.00	0.00	0.14	0.00
HUD VL	48.90	44.72	42.76	42.15	42.50	44.99	54.94	59.89	60.77	58.67	59.38	59.54	58.57	60.91	61.96	62.80	65.73	69.84	69.60	69.78	64.16	58.49	53.51	47.89
61758	3.44	3.23	2.85	2.96	3.13	3.36	4.18	4.99	4.86	4.65	4.70	4.86	4.74	5.08	5.17	5.24	5.53	5.71	5.63	5.46	5.24	4.92	4.28	3.83
	-5.51	-2.51	-4.77	-3.90	-2.13	-0.14	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	0.00
LONGIL	50.19	45.64	43.61	43.02	43.44	46.12	56.66	61.75	65.70	68.00	66.86	67.03	65.75	67.16	67.20	67.09	67.72	71.57	74.01	72.07	65.86	65.48	60.26	49.70
61762	4.59	4.09	3.59	3.74	4.02	4.48	5.90	6.86	7.10	6.81	6.72	6.83	6.73	7.15	7.27	7.31	7.52	7.44	7.80	7.52	6.95	6.75	5.89	5.42
	-5.64	-2.57	-4.88	-3.99	-2.18	-0.14	-0.34	0.00	-2.69	-7.17	-5.46	-5.52	-5.18	-4.18	-3.13	-2.21	0.00	0.00	-2.24	-0.23	0.00	-5.16	-8.38	-0.22
MHK VL	42.08	40.50	36.96	36.91	38.65	42.85	52.35	56.77	57.58	55.29	56.06	55.99	54.94	56.96	58.13	58.78	61.81	66.19	66.21	66.76	60.92	55.23	48.08	45.34
61756	1.08	1.05	0.91	0.88	1.01	1.33	1.87	1.97	1.84	1.46	1.64	1.53	1.45	1.51	1.76	1.55	1.75	2.05	2.24	2.44	2.00	1.66	1.38	1.28
	-1.04	-0.47	-0.90	-0.74	-0.40	-0.03	-0.06	0.09	0.17	0.19	0.26	0.22	0.34	0.38	0.42	0.33	0.13	0.00	0.00	0.00	0.00	0.00	-0.71	0.00
MILLWD	49.34	44.99	43.10	42.47	42.74	45.21	55.31	60.44	61.44	59.32	59.98	60.09	59.16	61.53	62.59	63.44	66.34	70.48	70.17	70.43	64.63	58.97	53.99	48.20
61759	3.72	3.43	3.06	3.18	3.31	3.57	4.54	5.54	5.54	5.30	5.30	5.41	5.33	5.70	5.80	5.87	6.14	6.35	6.20	6.11	5.71	5.41	4.69	4.14
	-5.66	-2.58	-4.90	-4.01	-2.18	-0.14	-0.34	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	-3.31	0.00	
N.Y.C.	49.92	45.56	43.50	42.88	43.26	45.74	56.06	61.33	63.62	64.36	63.70	64.80	63.71	64.78	65.78	65.55	67.30	71.25	70.82	71.00	65.51	59.90	54.82	49.00
61761	4.32	4.02	3.48	3.60	3.84	4.11	5.29	6.42	6.48	6.26	6.23	6.39	6.30	6.64	6.76	6.85	7.10	7.12	6.85	6.69	6.60	6.32	5.52	4.93
	-5.64	-2.58	-4.88	-4.00	-2.18	-0.14	-0.34	-0.02	-1.23	-4.07	-2.79	-3.73	-3.58	-2.31	-2.24	-1.14	0.00	0.00	0.00	0.00	0.00	-0.02	-3.32	0.00
NORTH	38.96	38.00	34.27	34.37	36.24	40.58	49.47	52.47	52.42	50.16	50.09	50.51	48.13	47.35	47.59	49.40	54.03	59.04	58.89	62.71	57.33	52.16	44.31	42.92
61755	-1.00	-0.97	-0.88	-0.92	-1.00	-0.91	-0.96	-1.21	-1.28	-1.40	-1.31	-1.36	-1.29	-1.45	-1.48	-1.50	-1.57	-1.54	-1.47	-1.61	-1.59	-1.39	-1.20	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	2.20	2.46	3.28	2.81	4.41	7.03	7.72	6.66	4.60	3.55	3.61	0.00	0.00	0.01	0.48	0.00
NPX	49.10	44.37	43.16	42.28	42.17	44.07	53.76	59.50	59.26	57.10	57.68	57.74	56.85	58.95	59.97	60.84	63.87	70.10	70.60	68.50	62.51	57.10	52.86	46.75
61845	2.36	2.30	2.14	2.19	2.31	2.41	2.92	3.57	3.35	3.08	3.01	3.06	3.01	3.12	3.18	3.28	3.67	3.85	3.84	3.73	3.59	3.53	3.08	2.69
	-6.79	-3.09	-5.87	-4.80	-2.62	-0.17	-0.41	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-2.79	-0.46	0.00	0.00	-3.79	0.00

OH 61846	39.71	38.90	35.90	35.70	37.27	40.98	48.42	50.79	51.06	50.00	49.30	49.90	47.24	49.70	46.60	49.30	54.33	59.05	57.80	59.38	57.02	50.83	44.50	43.31
	-1.28	-0.55	-0.14	-0.32	-0.37	-0.54	-2.07	-2.36	-1.68	-0.49	-0.65	-0.71	-0.21	-0.45	-0.80	-0.46	-1.45	-0.70	-1.35	-0.77	-1.89	-2.73	-2.16	-0.75
	-1.03	-0.47	-0.89	-0.73	-0.40	-0.03	-0.06	1.74	3.17	3.54	4.72	4.06	6.38	5.68	9.40	7.80	4.42	4.38	4.82	4.16	0.00	0.00	-0.68	0.00
PJM 61847	45.12	42.40	39.92	39.48	40.45	43.49	52.50	57.49	59.19	58.00	58.71	58.68	58.54	60.39	62.16	62.63	64.12	68.11	68.26	68.29	61.51	55.66	49.93	46.22
	1.68	1.83	1.76	1.73	1.86	1.91	1.87	2.20	2.46	2.86	2.73	2.79	2.96	3.07	3.01	3.16	2.89	3.27	2.88	3.02	2.59	2.09	1.84	2.16
	-3.49	-1.59	-3.01	-2.47	-1.34	-0.09	-0.21	-0.40	-0.83	-1.11	-1.30	-1.22	-1.75	-1.49	-2.36	-1.91	-1.03	-0.71	-1.41	-0.95	0.00	0.00	-2.10	0.00
WEST 61752	40.88	40.01	36.93	36.69	38.37	42.23	50.20	57.81	62.33	62.40	65.08	63.79	67.73	68.33	75.86	74.01	69.27	71.63	74.76	73.54	59.16	52.78	45.98	44.63
	-0.16	0.55	0.84	0.64	0.71	0.70	-0.30	-0.27	0.50	1.78	1.59	1.53	1.99	1.90	1.53	1.84	0.90	1.73	1.02	1.61	0.24	-0.80	-0.74	0.57
	-1.09	-0.50	-0.94	-0.77	-0.42	-0.03	-0.07	-3.19	-5.92	-6.60	-8.82	-7.59	-11.90	-10.60	-17.53	-14.61	-8.17	-5.77	-9.77	-7.62	-0.01	-0.01	-0.73	0.00