

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/09/2021

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	34.05	31.81	30.13	29.70	29.48	30.44	32.28	33.16	35.81	40.72	41.21	46.30	50.47	53.98	56.70	60.90	69.25	74.63	65.35	57.06	53.17	48.04	41.49	38.13
61757	2.38	2.19	2.07	1.99	1.95	2.12	2.31	2.11	2.22	2.27	2.20	2.25	2.36	2.42	2.60	2.85	3.46	4.02	3.58	3.18	3.29	2.87	2.39	2.53
	-0.33	-0.37	-0.44	-1.25	-1.59	-0.40	-0.39	-0.43	-0.40	-0.58	-0.35	0.00	0.00	0.00	0.00	0.03	0.72	0.00	0.00	0.00	0.00	0.39	0.00	0.00
CENTRL	31.84	29.62	27.86	26.79	26.29	28.31	29.99	31.11	33.79	39.03	40.66	48.78	51.75	56.91	60.18	66.07	74.74	79.18	69.29	59.18	54.20	47.53	40.24	36.52
61754	0.50	0.38	0.25	0.24	0.21	0.39	0.41	0.49	0.60	0.91	1.20	1.32	1.44	1.80	1.89	1.98	2.06	2.33	2.22	1.83	1.29	1.14	1.13	0.92
	0.00	0.00	0.00	-0.08	-0.15	0.00	0.00	0.00	0.00	-0.26	-0.81	-3.40	-2.19	-3.55	-4.19	-6.01	-6.16	-6.25	-5.29	-3.47	-3.02	-0.82	0.00	0.00
DUNWOD	34.50	32.26	30.57	29.70	29.50	30.82	32.66	33.96	36.70	41.80	42.56	48.55	53.11	56.71	59.46	63.88	74.14	77.53	67.64	59.00	54.92	51.06	43.30	39.59
61760	3.16	3.01	2.96	2.73	2.67	2.90	3.08	3.34	3.52	3.94	3.90	4.50	5.00	5.15	5.36	5.75	6.65	6.92	5.87	5.12	5.04	4.97	4.19	3.99
	0.00	0.00	0.00	-0.50	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.98	0.00	0.00	0.00	0.00	-0.53	0.00	0.00
GENESE	31.56	29.33	27.45	26.40	25.85	28.00	29.49	30.68	33.39	38.16	39.29	43.80	48.24	51.48	53.62	56.16	65.16	69.90	61.73	55.53	50.81	46.32	40.51	36.63
61753	0.22	0.09	-0.16	-0.13	-0.21	0.08	-0.09	0.06	0.20	0.68	1.31	1.58	1.78	2.58	2.65	2.73	2.66	2.97	2.84	2.16	1.29	1.05	1.41	1.03
	0.00	0.00	0.00	-0.06	-0.11	0.00	0.00	0.00	0.00	0.39	0.68	1.84	1.65	2.65	3.13	4.66	4.02	3.67	2.89	0.51	0.37	0.29	0.00	0.00
H Q	28.35	26.03	24.09	22.22	22.84	24.63	26.28	27.06	29.78	33.19	34.48	37.72	44.15	46.00	47.76	48.48	55.59	58.95	51.55	44.95	41.65	42.51	37.78	34.32
61844	-1.00	-0.94	-0.86	-0.85	-0.83	-0.89	-0.95	-0.95	-0.99	-1.17	-1.24	-1.41	-1.49	-1.60	-1.68	-1.80	-1.99	-2.12	-1.85	-1.62	-1.50	-1.46	-1.33	-1.28
	1.99	2.27	2.67	3.40	2.27	2.40	2.35	2.61	2.42	3.51	2.94	4.93	2.46	3.95	4.66	7.81	8.93	9.55	8.37	7.31	6.74	1.59	0.00	0.00
HUD VL	34.10	31.84	30.18	29.34	29.15	30.43	32.21	33.41	36.18	41.16	41.94	47.89	52.34	55.93	58.70	63.12	73.08	76.61	66.90	58.41	54.22	50.22	42.67	39.02
61758	2.76	2.60	2.57	2.38	2.34	2.51	2.63	2.79	2.99	3.29	3.28	3.83	4.23	4.38	4.60	5.00	5.78	6.00	5.12	4.53	4.34	4.24	3.56	3.42
	0.00	0.00	0.00	-0.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.78	0.00	0.00	0.00	0.00	-0.42	0.00	0.00
LONGIL	48.05	47.27	46.83	46.76	46.02	46.84	47.27	48.41	49.67	52.85	57.03	61.00	61.49	69.90	80.23	107.67	107.85	105.60	84.98	68.22	65.85	63.59	59.91	51.68
61762	3.54	3.36	3.23	2.89	2.85	3.10	3.37	3.67	3.85	9.84	4.25	5.06	5.63	5.67	5.90	6.39	7.32	7.56	6.54	5.71	5.73	5.60	4.50	4.45
	-13.18	-14.66	-15.99	-17.40	-17.22	-15.82	-14.32	-14.12	-12.63	-5.14	-14.12	-11.88	-7.75	-12.67	-20.23	-43.19	-34.02	-27.43	-16.66	-8.63	-10.24	-12.43	-16.31	-11.63
MHK VL	31.66	29.30	27.39	25.99	25.98	27.88	29.74	30.76	33.63	38.19	40.27	50.21	52.58	56.78	59.90	66.17	75.82	80.68	70.72	62.92	57.51	48.98	41.02	37.09
61756	1.19	1.05	0.94	0.90	0.85	1.00	1.18	1.29	1.49	1.85	1.89	2.20	2.50	2.78	2.92	3.25	3.79	4.17	3.77	3.18	2.79	2.28	1.92	1.49
	0.87	0.99	1.16	1.38	0.81	1.05	1.03	1.14	1.06	1.53	0.28	-3.95	-1.97	-2.44	-2.88	-4.83	-5.52	-5.90	-5.18	-5.86	-4.84	-1.14	0.00	0.00
MILLWD	34.32	32.08	30.43	29.57	29.35	30.66	32.45	33.75	36.51	41.62	42.29	48.29	52.83	56.50	59.24	63.59	73.85	77.32	67.45	58.84	54.72	50.77	43.02	39.34
61759	2.98	2.84	2.82	2.60	2.52	2.74	2.87	3.12	3.32	3.75	3.63	4.23	4.72	4.95	5.14	5.46	6.39	6.71	5.68	4.95	4.84	4.69	3.91	3.74
	0.00	0.00	0.00	-0.50	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.95	0.00	0.00	0.00	0.00	-0.52	0.00	0.00
N.Y.C.	34.88	32.61	30.87	29.96	29.76	31.13	32.95	34.75	39.09	43.62	49.65	54.40	54.40	57.12	59.87	64.24	74.52	84.40	70.00	59.32	55.32	54.40	47.51	40.73
61761	3.54	3.36	3.26	2.99	2.93	3.21	3.37	3.64	3.91	4.39	4.37	5.02	5.53	5.57	5.79	6.15	7.05	7.13	6.18	5.44	5.44	5.42	4.61	4.41
	0.00	0.00	0.00	-0.51	-0.89	0.00	0.00	-0.49	-1.99	-1.36	-6.63	-5.32	-0.76	0.00	0.02	0.00	-0.96	-6.66	-2.05	0.00	-0.01	-3.42	-3.79	-0.72
NORTH	22.00	18.82	15.64	11.54	15.64	16.99	18.81	18.78	22.12	22.14	26.29	28.95	39.66	38.90	39.46	34.79	40.00	42.34	37.05	32.34	29.90	39.54	37.39	33.86
61755	-1.22	-1.14	-1.08	-1.03	-1.01	-1.12	-1.15	-1.16	-1.19	-1.40	-1.47	-1.67	-1.73	-1.85	-1.90	-1.98	-2.13	-2.19	-1.85	-1.62	-1.60	-1.68	-1.72	-1.74
	8.12	9.29	10.90	13.89	9.29	9.81	9.62	10.68	9.88	14.33	10.90	13.43	6.72	10.80	12.74	21.32	24.38	26.08	22.87	19.93	18.38	4.34	0.00	0.00
NPX	33.56	31.41	29.79	29.12	29.00	30.10	31.80	32.70	35.34	40.06	40.70	46.39	50.56	53.98	56.59	60.56	64.95	73.93	64.61	56.40	52.62	45.65	41.45	37.98
61845	2.23	2.16	2.18	2.07	2.02	2.18	2.22	2.08	2.16	2.20	2.05	2.33	2.45	2.42	2.49	2.67	3.13	3.32	2.84	2.53	2.74	2.64	2.35	2.39
	0.00	0.00	0.00	-0.59	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	4.69	0.00	0.00	0.01	0.00	2.55	0.00	0.00

OH 61846	30.90	28.80	26.84	25.91	25.33	27.47	28.72	29.70	32.33	35.78	35.93	36.35	41.05	40.89	40.99	43.13	52.85	58.09	52.59	52.46	48.00	43.81	39.50	35.92
	-0.44	-0.44	-0.77	-0.64	-0.75	-0.45	-0.86	-0.92	-0.86	-0.38	0.27	0.49	0.29	1.13	0.81	0.64	-0.20	-0.21	0.49	0.27	-0.65	-0.77	0.39	0.32
	0.00	0.00	0.00	-0.08	-0.14	0.00	0.00	0.00	0.00	1.71	3.00	8.19	7.35	11.80	13.92	15.60	13.47	12.31	9.68	1.69	1.23	0.98	0.00	0.00
PJM 61847	32.78	30.59	28.83	27.91	27.55	29.23	30.88	32.00	34.82	40.47	42.27	49.64	53.31	58.72	61.98	67.16	75.48	78.34	68.37	57.24	52.61	48.47	41.54	37.78
	1.44	1.35	1.21	1.14	1.06	1.31	1.30	1.35	1.49	1.89	2.09	2.38	2.55	2.94	2.92	3.02	3.19	3.25	3.03	2.69	2.25	2.23	2.19	2.14
	0.00	0.00	0.00	-0.31	-0.55	0.00	0.00	-0.03	-0.13	-0.71	-1.53	-3.21	-2.65	-4.23	-4.96	-6.06	-5.77	-4.48	-3.57	-0.67	-0.48	-0.68	-0.25	-0.05
WEST 61752	31.81	29.56	27.56	26.58	26.01	28.31	29.61	30.75	33.60	45.01	51.02	75.00	76.04	96.00	105.75	118.02	118.02	118.02	100.00	62.39	55.53	50.00	40.84	37.06
	0.47	0.32	-0.06	0.03	-0.08	0.39	0.03	0.12	0.40	1.18	1.89	2.33	2.26	3.25	3.03	2.90	2.26	2.40	2.84	2.32	1.15	0.86	1.72	1.46
	0.00	0.00	0.00	-0.08	-0.15	0.00	0.00	-0.01	-0.01	-5.97	-10.47	-28.61	-25.67	-41.20	-48.62	-57.03	-49.24	-45.01	-35.39	-6.19	-4.50	-3.57	-0.01	0.00