

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/02/2023

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	35.10	30.38	29.94	29.78	30.21	34.73	52.14	72.10	57.87	40.62	35.00	32.15	33.94	32.92	33.31	33.46	41.33	50.00	64.18	53.60	42.73	42.40	41.50	36.96
61757	1.61	1.34	1.43	1.52	1.52	1.93	2.36	2.32	2.28	1.88	1.50	1.35	0.82	0.88	0.85	0.94	0.88	1.54	1.84	1.70	1.40	1.02	0.66	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	-11.76	-31.83	-18.20	-4.52	-3.99	-3.31	-14.11	-12.03	-12.79	-11.13	-20.34	-16.95	-25.43	-17.26	-12.69	-19.30	-24.80	-18.17
CENTRL	34.13	29.68	29.08	28.74	29.30	33.45	41.38	45.51	41.97	35.73	30.73	28.61	22.32	22.95	22.77	24.16	24.78	35.72	42.91	38.98	31.87	26.63	21.74	22.36
61754	0.63	0.64	0.57	0.48	0.60	0.66	0.80	0.64	0.71	0.55	0.38	0.41	0.30	0.38	0.37	0.41	0.34	0.54	0.48	0.59	0.49	0.35	0.30	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-6.92	-3.88	-0.96	-0.85	-0.71	-3.00	-2.56	-2.72	-2.37	-4.33	-3.68	-5.53	-3.75	-2.76	-4.19	-5.39	-3.95
DUNWOD	36.01	31.04	30.51	30.27	30.82	35.52	50.46	66.32	54.95	40.86	35.48	32.63	31.81	31.24	31.43	31.93	37.79	47.23	59.84	50.98	40.83	39.05	36.87	33.82
61760	2.51	2.00	2.00	2.01	2.12	2.72	3.15	3.22	3.22	3.08	2.83	2.53	1.67	1.74	1.67	1.77	1.65	2.33	2.84	2.70	2.17	1.72	1.24	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	-9.29	-25.15	-14.35	-3.56	-3.15	-2.61	-11.12	-9.48	-10.08	-8.77	-16.04	-13.39	-20.09	-13.63	-10.03	-15.24	-19.59	-14.35
GENESE	33.40	29.01	28.37	27.98	28.67	32.70	40.33	43.56	40.69	35.06	29.95	28.00	21.58	22.25	22.09	23.41	23.77	34.53	41.10	37.60	30.81	25.54	20.73	21.50
61753	-0.10	-0.03	-0.14	-0.28	-0.03	-0.10	0.08	-0.42	-0.07	0.00	-0.29	-0.11	-0.06	0.00	0.04	-0.04	-0.12	-0.19	-0.63	-0.31	-0.23	-0.20	-0.02	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-6.03	-3.38	-0.84	-0.74	-0.62	-2.62	-2.24	-2.38	-2.07	-3.78	-3.21	-4.82	-3.27	-2.41	-3.66	-4.70	-3.44
H Q	32.99	28.63	28.11	27.84	28.29	32.31	37.34	37.34	36.75	33.67	29.03	27.03	18.65	19.63	19.30	20.98	19.74	30.94	36.31	34.05	28.12	21.69	15.74	17.78
61844	-0.50	-0.41	-0.40	-0.42	-0.40	-0.49	-0.68	-0.61	-0.64	-0.55	-0.47	-0.47	-0.36	-0.38	-0.37	-0.41	-0.36	-0.57	-0.59	-0.59	-0.51	-0.40	-0.31	-0.31
	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
HUD VL	35.67	30.81	30.25	30.01	30.56	35.06	49.53	64.66	53.70	40.00	34.59	31.87	30.92	30.41	30.61	31.11	36.72	46.17	58.45	49.87	40.00	38.04	35.75	32.87
61758	2.18	1.77	1.74	1.75	1.86	2.26	2.62	2.66	2.54	2.36	2.06	1.87	1.24	1.30	1.26	1.30	1.23	1.86	2.33	2.18	1.78	1.37	0.96	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-8.88	-24.06	-13.77	-3.42	-3.02	-2.51	-10.67	-9.10	-9.67	-8.42	-15.39	-12.81	-19.22	-13.04	-9.59	-14.58	-18.74	-13.73
LONGIL	38.23	36.06	33.33	32.96	36.05	39.45	52.00	67.74	56.46	48.91	43.12	39.37	35.93	34.56	34.97	40.69	43.51	63.77	83.77	66.39	51.77	49.36	44.76	41.68
61762	3.98	3.19	3.28	3.39	3.50	4.03	4.68	4.63	4.71	4.28	4.16	3.80	2.53	2.66	2.60	2.80	2.61	3.72	4.10	4.16	3.41	2.69	1.96	2.21
	-0.75	-3.82	-1.54	-1.31	-3.86	-2.62	-9.30	-25.16	-14.36	-10.41	-9.45	-8.08	-14.39	-11.89	-12.70	-16.50	-20.79	-28.55	-42.77	-27.59	-19.73	-24.58	-26.75	-21.38
MHK VL	34.84	30.26	29.65	29.39	29.93	34.21	42.26	46.21	42.74	36.73	31.48	29.15	22.31	22.96	22.75	24.30	24.72	36.22	43.63	39.55	32.37	26.85	21.64	22.43
61756	1.34	1.22	1.14	1.13	1.23	1.41	1.86	1.82	1.98	1.68	1.24	1.04	0.68	0.72	0.71	0.86	0.84	1.29	1.59	1.42	1.17	0.86	0.58	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-6.44	-3.37	-0.84	-0.74	-0.61	-2.61	-2.23	-2.37	-2.06	-3.77	-3.43	-5.14	-3.49	-2.57	-3.90	-5.01	-3.67
MILLWD	35.94	30.96	30.45	30.24	30.79	35.39	50.44	66.28	54.91	40.77	35.26	32.39	31.67	31.08	31.30	31.81	37.69	47.19	59.75	50.89	40.76	39.03	36.82	33.71
61759	2.44	1.92	1.94	1.98	2.09	2.59	3.12	3.15	3.14	2.98	2.60	2.28	1.50	1.56	1.52	1.62	1.51	2.27	2.73	2.60	2.09	1.68	1.16	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	-9.30	-25.18	-14.38	-3.57	-3.16	-2.62	-11.15	-9.51	-10.10	-8.79	-16.07	-13.41	-20.12	-13.65	-10.04	-15.27	-19.62	-14.38
N.Y.C.	36.35	31.28	30.71	30.50	31.08	35.82	50.58	66.41	54.95	41.07	35.72	32.88	31.97	31.42	31.57	32.11	37.94	47.29	59.84	51.02	40.84	39.15	37.01	33.97
61761	2.85	2.24	2.20	2.23	2.38	3.02	3.27	3.30	3.22	3.29	3.07	2.78	1.83	1.92	1.81	1.95	1.79	2.39	2.84	2.74	2.17	1.81	1.36	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	-9.29	-25.16	-14.35	-3.56	-3.15	-2.61	-11.13	-9.49	-10.08	-8.77	-16.04	-13.40	-20.09	-13.64	-10.03	-15.25	-19.60	-14.36
NORTH	33.16	28.84	28.31	28.01	28.41	32.34	37.19	37.30	36.60	33.53	29.00	26.83	18.45	19.37	19.07	20.75	19.54	30.69	36.31	33.88	28.00	21.60	15.66	17.73
61755	-0.33	-0.20	-0.20	-0.25	-0.29	-0.46	-0.84	-0.65	-0.79	-0.68	-0.50	-0.66	-0.57	-0.64	-0.61	-0.64	-0.56	-0.82	-0.59	-0.76	-0.63	-0.49	-0.39	-0.36
	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	35.37	30.58	30.08	29.87	30.39	34.90	50.75	68.24	55.66	40.34	34.89	32.13	32.49	31.72	32.05	32.39	39.09	48.17	61.32	51.75	41.39	40.28	38.72	35.00
61845	1.87	1.54	1.57	1.61	1.69	2.10	2.40	2.32	2.32	2.16	1.89	1.73	1.10	1.16	1.16	1.24	1.15	1.76	2.07	1.94	1.60	1.24	0.88	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-10.33	-27.98	-15.96	-3.96	-3.50	-2.91	-12.37	-10.55	-11.21	-9.76	-17.84	-14.90	-22.35	-15.17	-11.16	-16.96	-21.79	-15.97

O H 61846	32.99	28.78	28.11	27.67	28.41	32.34	39.57	42.42	39.60	34.07	29.19	27.48	21.39	22.04	21.86	23.01	23.57	33.61	39.89	36.50	30.04	25.15	20.80	21.47
	-0.50	-0.26	-0.40	-0.59	-0.29	-0.46	-0.87	-2.09	-1.46	-1.06	-1.12	-0.69	-0.47	-0.40	-0.39	-0.62	-0.64	-1.39	-2.25	-1.70	-1.20	-0.91	-0.35	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-6.56	-3.67	-0.91	-0.81	-0.67	-2.85	-2.43	-2.58	-2.25	-4.10	-3.49	-5.24	-3.55	-2.61	-3.97	-5.11	-3.74
PJM 61847	34.50	29.91	29.31	28.97	29.64	33.91	45.01	54.79	47.40	37.44	32.36	30.03	26.63	26.68	26.67	27.45	30.72	40.46	50.13	43.93	35.54	32.23	28.94	27.70
	1.00	0.87	0.80	0.71	0.95	1.12	1.06	0.80	0.90	0.96	0.86	0.88	0.55	0.64	0.59	0.49	0.42	0.41	0.41	0.59	0.52	0.42	0.40	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-16.04	-9.11	-2.26	-2.00	-1.66	-7.07	-6.03	-6.40	-5.57	-10.19	-8.54	-12.82	-8.70	-6.40	-9.73	-12.50	-9.16
WEST 61752	33.90	29.56	28.86	28.37	29.18	33.22	40.36	43.58	40.61	34.76	29.78	28.00	21.77	22.46	22.27	23.38	24.00	34.24	40.71	37.18	30.59	25.62	21.19	21.80
	0.40	0.52	0.34	0.11	0.49	0.43	-0.19	-1.22	-0.60	-0.41	-0.56	-0.19	-0.21	-0.08	-0.10	-0.34	-0.38	-0.91	-1.66	-1.18	-0.77	-0.62	-0.19	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-6.85	-3.83	-0.95	-0.84	-0.70	-2.97	-2.53	-2.69	-2.34	-4.28	-3.65	-5.47	-3.71	-2.73	-4.15	-5.33	-3.91