

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/16/2024

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	150.85	147.34	139.87	141.02	139.84	139.86	162.75	168.02	185.03	175.65	185.91	177.39	167.81	170.01	168.47	177.31	188.66	248.29	238.65	199.03	178.57	169.93	167.42	164.05
	5.41	5.07	5.00	4.91	5.18	7.53	9.07	8.60	9.81	9.15	9.35	9.24	9.35	8.31	9.08	8.76	9.15	12.04	11.57	10.19	9.14	8.46	5.76	5.74
	-46.95	-50.11	-43.84	-45.15	-38.64	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	-64.09	-65.77
CENTRL 61754	105.41	99.55	97.57	97.68	102.01	132.53	154.61	161.17	176.62	167.50	177.62	168.82	159.10	147.35	159.39	168.21	179.51	236.25	227.08	189.79	169.26	153.59	106.20	101.95
	0.69	0.73	0.72	0.72	0.86	0.40	0.93	1.76	1.40	1.01	1.07	0.68	0.64	0.00	0.00	-0.34	0.00	0.00	0.00	0.95	-0.17	-1.39	0.00	0.56
	-6.23	-6.65	-5.82	-5.99	-5.13	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-8.63	-8.85	
DUNWOD 61760	144.87	139.90	133.52	134.67	135.03	143.38	164.90	173.28	190.30	181.25	191.74	182.77	173.41	173.74	175.00	183.35	200.78	277.36	245.70	205.52	183.48	173.27	157.42	151.89
	9.26	8.11	7.83	8.01	8.45	11.10	11.21	13.86	15.07	14.48	15.19	14.62	14.57	13.17	14.50	14.32	14.89	19.60	18.62	16.62	14.05	13.39	9.17	7.49
	-37.12	-39.62	-34.66	-35.70	-30.55	-0.19	0.00	0.00	0.00	-0.28	0.00	0.00	-0.38	-17.27	-1.11	-0.48	-6.38	-21.51	0.00	-0.05	0.00	-5.91	-50.68	-51.86
GENESE 61753	101.53	95.53	93.88	94.04	98.58	129.21	148.92	155.44	169.79	161.00	170.90	161.09	151.34	141.16	151.58	158.26	169.46	223.26	214.36	179.22	159.27	146.67	100.56	96.78
	-1.58	-1.57	-1.46	-1.36	-1.25	-2.91	-4.77	-3.98	-5.43	-5.49	-5.66	-7.06	-7.13	-5.59	-7.81	-10.29	-10.05	-12.99	-12.71	-9.62	-10.16	-8.01	-3.13	-2.04
	-4.62	-4.93	-4.32	-4.44	-3.80	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-6.11	-6.28
H Q 61844	95.73	89.58	88.39	88.32	93.34	129.07	151.38	156.23	171.72	163.33	173.20	164.95	155.13	140.27	156.35	166.19	177.00	233.17	224.12	185.45	166.89	154.00	93.00	90.23
	-2.76	-2.58	-2.64	-2.64	-2.69	-3.03	-2.30	-3.19	-3.50	-3.17	-3.36	-3.20	-3.34	-3.02	-3.03	-2.36	-2.51	-3.08	-2.96	-3.39	-2.54	-2.31	-2.24	-2.31
	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	-2.34	2.34	0.00
HUD VL 61758	143.27	138.34	132.22	133.27	133.65	142.20	164.28	171.69	188.38	179.67	190.15	181.43	171.50	169.93	172.26	181.41	193.83	256.49	244.11	204.14	182.47	172.02	156.40	151.40
	8.17	7.10	7.01	7.10	7.49	9.91	10.60	12.28	13.15	13.15	13.60	13.28	13.00	11.47	12.76	12.80	13.64	17.95	17.04	15.29	13.05	12.16	8.39	7.13
	-36.61	-39.08	-34.18	-35.21	-30.13	-0.19	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04	-15.18	-0.12	-0.05	-0.68	-2.29	0.00	-0.01	0.00	-5.89	-50.43	-51.74
LONGIL 61762	146.86	141.86	135.18	136.60	141.96	146.43	166.44	174.88	192.22	184.02	194.75	182.25	173.51	173.17	175.00	182.69	197.35	274.46	249.10	208.52	183.06	173.96	158.67	153.31
	11.22	10.05	9.47	9.92	10.75	14.14	12.75	15.46	16.99	16.99	18.19	16.65	16.48	14.90	16.58	15.84	17.60	23.17	22.02	19.64	16.27	15.71	10.54	8.88
	-37.14	-39.64	-34.68	-35.72	-35.18	-0.19	0.00	0.00	0.00	-0.54	0.00	2.55	1.43	-14.97	0.96	1.70	-0.23	-15.04	0.00	-0.04	2.64	-4.28	-50.55	-51.89
MHK VL 61756	112.75	106.62	104.02	104.21	108.44	138.88	161.98	168.98	186.10	176.15	187.15	178.06	167.97	155.95	167.99	177.48	189.20	249.71	239.78	199.98	178.91	163.18	115.00	109.63
	5.12	4.70	4.46	4.46	4.89	6.73	8.29	9.56	10.87	9.65	10.59	9.92	9.51	8.31	8.60	8.93	9.69	13.46	12.71	11.14	9.48	7.85	5.36	4.72
	-9.14	-9.76	-8.54	-8.79	-7.52	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-12.06	-12.38
MILLWD 61759	144.89	139.92	133.53	134.78	134.93	143.12	164.60	172.96	190.11	181.22	191.91	182.95	173.13	171.99	174.02	182.99	196.22	261.34	245.70	205.48	183.66	173.48	157.71	152.40
	9.16	8.01	7.73	8.01	8.26	10.83	10.91	13.54	14.89	14.66	15.35	14.80	14.57	13.04	14.35	14.32	15.08	19.60	18.62	16.62	14.23	13.55	9.17	7.59
	-37.23	-39.74	-34.77	-35.81	-30.64	-0.19	0.00	0.00	0.00	-0.07	0.00	0.00	-0.10	-15.66	-0.28	-0.12	-1.63	-5.49	0.00	-0.01	0.00	-5.96	-50.97	-52.27
N.Y.C. 61761	145.80	140.76	134.38	135.52	136.02	144.70	166.44	174.58	191.90	190.29	193.16	184.31	176.75	178.29	177.89	197.37	211.72	310.85	247.75	207.27	185.20	174.89	162.30	152.78
	10.15	8.94	8.65	8.82	9.42	12.41	12.75	15.15	16.66	16.15	16.59	16.14	15.85	14.33	15.78	15.68	16.50	21.72	20.66	18.31	15.76	14.93	10.15	8.33
	-37.16	-39.66	-34.70	-35.74	-30.58	-0.19	-0.01	-0.02	-0.01	-7.65	-0.01	-0.02	-2.44	-20.67	-2.72	-13.14	-15.70	-52.88	-0.01	-0.11	-0.01	-5.99	-54.57	-51.91
NORTH 61755	94.95	88.85	87.75	87.41	92.76	127.74	149.54	154.79	170.50	162.67	172.67	163.95	154.83	140.00	156.03	164.68	175.20	231.53	222.54	183.75	165.20	150.89	95.34	89.76
	-3.54	-3.31	-3.27	-3.55	-3.27	-4.36	-4.14	-4.63	-4.72	-3.82	-3.89	-4.20	-3.64	-3.29	-3.35	-3.87	-4.31	-4.72	-4.54	-5.09	-4.23	-3.08	-2.24	-2.77
	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 61845	146.90	142.75	136.08	137.10	136.60	140.37	161.37	168.02	185.21	175.65	186.44	177.89	168.14	168.80	168.95	177.98	189.20	249.00	239.10	199.41	179.08	171.37	159.81	157.49
	6.11	5.44	5.55	5.46	5.76	8.06	7.68	8.60	9.98	9.15	9.88	9.75	9.67	8.74	9.56	9.43	9.69	12.75	12.03	10.57	9.65	9.24	5.95	5.74
	-42.30	-45.15	-39.50	-40.68	-34.81	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.16	-56.28	-59.21

OH	84.37	80.63	78.62	75.28	76.24	99.01	125.00	135.48	129.25	111.36	105.78	95.36	91.06	87.13	86.83	108.00	133.27	147.70	144.77	134.35	125.00	111.05	92.41	93.79
61846	-5.22	-4.70	-4.55	-4.46	-4.42	-8.58	-12.14	-12.91	-15.25	-14.82	-15.71	-16.31	-15.85	-14.19	-16.58	-20.57	-21.91	-28.83	-27.71	-21.34	-20.68	-18.17	-8.20	-6.30
	8.90	6.84	7.86	11.23	15.37	24.50	16.54	11.03	30.73	40.32	55.06	56.48	51.56	41.97	55.98	39.98	24.34	59.72	54.59	33.15	23.75	24.75	-3.03	-7.55
PJM	123.40	118.35	114.08	114.83	116.96	133.93	155.38	162.12	177.50	169.18	178.50	169.83	160.64	154.57	161.21	169.55	181.40	241.00	226.40	190.00	169.43	158.07	128.44	125.21
61847	2.27	2.03	1.91	2.09	2.30	1.71	1.69	2.71	2.27	2.01	1.95	1.68	1.91	0.58	1.43	-0.17	-0.36	-0.71	-0.68	1.14	0.00	-0.92	1.18	1.11
	-22.64	-24.16	-21.14	-21.77	-18.63	-0.11	0.00	0.00	0.00	-0.68	0.00	0.00	-0.26	-10.71	-0.39	-1.17	-2.25	-5.46	0.00	-0.02	0.00	-5.02	-29.69	-31.56
WEST	100.62	95.13	93.33	93.52	97.97	125.40	147.24	152.41	166.65	157.84	167.37	158.07	148.65	135.72	148.55	153.55	163.36	215.00	206.64	173.93	154.01	139.20	98.80	95.72
61752	-3.84	-3.41	-3.27	-3.19	-2.98	-6.73	-6.45	-7.01	-8.58	-8.66	-9.19	-10.08	-9.83	-11.60	-10.84	-15.00	-16.16	-21.26	-20.44	-14.92	-15.42	-15.71	-6.83	-5.09
	-5.98	-6.38	-5.58	-5.75	-4.92	-0.03	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.03	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.94	-8.06	-8.27