

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/25/2014

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	117.02	96.44	90.55	87.92	97.02	135.54	186.83	214.26	177.60	191.93	200.72	220.87	205.83	197.20	218.43	192.01	193.69	186.88	206.54	187.65	175.05	174.35	152.96	189.86
61757	2.57	2.65	2.70	2.71	2.80	5.25	6.86	8.09	8.44	5.82	5.63	4.66	4.27	4.20	3.53	4.10	4.47	7.21	12.14	10.18	9.68	5.90	5.59	2.47
	-80.61	-58.89	-52.83	-50.00	-58.75	-66.26	-96.30	-105.08	-68.74	-117.54	-128.78	-161.39	-150.06	-142.41	-171.31	-136.69	-133.43	-90.59	-48.05	-50.27	-44.48	-92.92	-76.63	-154.41
CENTRL	43.53	41.95	41.31	41.26	42.64	72.77	94.91	112.96	108.54	76.40	74.70	65.08	60.94	59.53	54.14	68.49	72.27	100.23	152.86	134.25	126.97	86.54	80.10	51.38
61754	0.00	-0.03	-0.07	0.04	0.11	0.77	-0.33	-0.70	-0.10	0.96	0.86	0.82	0.67	0.61	0.52	0.51	0.44	0.27	0.74	1.01	0.73	-0.15	0.14	-0.16
	-9.69	-7.08	-6.35	-6.01	-7.06	-7.97	-11.58	-12.57	-8.22	-6.88	-7.53	-9.44	-8.78	-8.33	-10.02	-16.76	-16.03	-10.88	-5.77	-6.04	-5.34	-11.16	-9.21	-18.56
DUNWOD	98.32	82.71	78.18	76.24	83.33	120.61	164.28	189.84	162.84	167.11	173.60	186.21	173.67	166.70	181.51	160.76	163.38	167.24	196.99	177.46	166.63	153.89	136.31	154.01
61760	2.81	2.76	2.73	2.78	2.91	5.89	6.94	8.99	10.25	6.72	6.69	5.32	4.94	4.86	4.10	5.02	5.58	8.91	13.91	11.83	11.72	7.32	6.94	2.90
	-61.68	-45.05	-40.42	-38.25	-44.95	-50.69	-73.68	-79.76	-52.17	-91.83	-100.60	-126.08	-117.23	-111.25	-133.83	-104.52	-102.01	-69.25	-36.73	-38.43	-34.01	-71.04	-58.63	-118.14
GENESE	40.64	39.62	39.15	39.20	40.35	70.28	89.55	106.37	103.27	71.99	70.21	60.85	57.04	55.83	50.33	62.54	67.47	95.31	147.18	129.47	122.39	81.56	76.19	46.32
61753	-0.71	-0.77	-0.80	-0.67	-0.60	0.06	-3.09	-4.45	-3.52	-1.65	-1.66	-0.93	-0.93	-0.91	-0.65	-1.13	-0.78	-2.22	-3.65	-2.42	-2.66	-2.65	-1.70	-1.06
	-7.52	-5.49	-4.93	-4.66	-5.48	-6.18	-8.98	-9.73	-6.36	-5.07	-5.56	-6.96	-6.48	-6.15	-7.39	-12.45	-12.46	-8.46	-4.49	-4.69	-4.15	-8.67	-7.15	-14.40
H Q	33.12	34.17	34.29	34.40	34.62	62.24	82.32	99.68	98.41	66.85	64.65	53.45	50.26	49.38	42.55	49.94	54.29	87.03	142.99	124.14	117.88	73.94	68.98	32.38
61844	-0.71	-0.73	-0.74	-0.81	-0.85	-1.79	-1.34	-1.42	-2.01	-1.71	-1.66	-1.37	-1.24	-1.21	-1.05	-1.28	-1.50	-2.05	-3.36	-3.05	-3.02	-1.59	-1.77	-0.59
	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	97.26	81.98	77.53	75.64	82.64	119.78	163.40	188.66	161.83	164.20	170.27	182.01	169.81	162.99	177.03	158.90	161.54	166.13	197.17	177.51	166.47	152.95	135.55	151.95
61758	2.84	2.83	2.80	2.85	3.01	5.96	7.36	9.20	10.14	6.92	6.77	5.38	5.05	4.91	4.14	5.12	5.63	9.09	14.78	12.60	12.21	7.71	7.22	2.93
	-60.58	-44.25	-39.70	-37.58	-44.15	-49.79	-72.37	-78.37	-51.27	-88.72	-97.20	-121.82	-113.26	-107.49	-129.30	-102.56	-100.10	-67.96	-36.05	-37.72	-33.37	-69.71	-57.59	-116.04
LONGIL	135.78	122.75	118.33	112.83	120.66	139.06	167.32	236.02	218.00	231.76	239.60	230.88	187.66	181.00	203.77	203.77	219.95	281.48	301.57	273.16	185.15	171.35	168.43	155.23
61762	3.92	3.87	3.92	3.94	4.01	8.00	9.95	12.63	14.36	9.60	9.55	7.67	7.16	6.98	6.02	7.27	7.98	12.11	16.68	16.16	16.92	10.43	9.77	4.09
	-98.03	-83.97	-79.38	-73.68	-81.18	-67.03	-73.70	-122.29	-103.22	-153.59	-163.74	-168.39	-129.01	-123.42	-154.16	-145.28	-156.18	-180.29	-138.54	-129.80	-47.33	-85.39	-87.92	-118.17
MHK VL	44.91	43.31	42.61	42.48	43.85	74.71	98.91	117.38	112.55	79.99	78.29	68.40	64.09	62.57	57.22	68.67	72.98	103.16	158.27	138.53	131.17	89.23	82.75	53.31
61756	1.05	1.08	1.02	1.06	1.06	2.43	3.26	4.05	4.12	3.09	2.85	2.14	1.96	1.87	1.48	1.74	1.95	3.74	6.43	5.59	5.19	3.10	2.47	1.12
	-10.03	-7.33	-6.57	-6.22	-7.31	-8.24	-11.98	-12.24	-8.01	-8.34	-9.13	-11.45	-10.64	-10.10	-12.15	-15.71	-15.23	-10.34	-5.48	-5.74	-5.08	-10.61	-9.53	-19.21
MILLWD	98.85	83.17	78.61	76.66	83.76	121.26	165.34	190.91	163.60	168.12	174.66	187.35	174.77	167.71	182.62	161.64	164.26	168.04	198.09	178.47	167.46	154.73	137.03	154.89
61759	2.94	2.93	2.91	2.96	3.05	6.21	7.53	9.50	10.64	7.06	7.03	5.53	5.20	5.06	4.23	5.23	5.80	9.26	14.78	12.60	12.34	7.71	7.29	3.03
	-62.07	-45.34	-40.68	-38.50	-45.23	-51.01	-74.15	-80.32	-52.54	-92.49	-101.33	-127.00	-118.08	-112.06	-134.80	-105.19	-102.66	-69.70	-36.97	-38.68	-34.22	-71.49	-59.00	-118.89
N.Y.C.	97.26	82.25	77.91	76.07	82.84	118.63	160.12	185.32	159.70	163.56	169.96	182.02	169.95	163.07	176.77	156.95	159.94	164.22	192.09	172.94	163.30	150.96	133.73	150.57
61761	3.05	2.90	2.87	2.92	3.05	6.21	7.03	9.20	10.64	6.86	7.03	5.65	5.20	5.06	4.23	5.28	5.86	9.62	14.05	11.45	12.09	7.63	7.36	3.23
	-60.38	-44.45	-40.02	-37.94	-44.32	-48.39	-69.43	-75.03	-48.64	-88.14	-96.63	-121.55	-113.26	-107.42	-128.95	-100.46	-98.29	-65.52	-31.69	-34.29	-30.32	-67.80	-55.63	-114.36
NORTH	33.02	34.10	34.25	34.15	34.30	61.40	82.75	100.69	98.92	66.78	64.52	53.17	50.00	49.13	42.29	49.53	53.68	86.94	142.99	124.14	117.88	74.24	68.76	32.68
61755	-0.81	-0.80	-0.77	-1.06	-1.17	-2.63	-0.92	-0.40	-1.50	-1.78	-1.79	-1.64	-1.49	-1.47	-1.31	-1.69	-2.12	-2.14	-3.36	-3.05	-3.02	-1.28	-1.98	-0.30
	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	125.52	120.07	113.87	113.96	121.79	169.11	208.39	249.45	246.73	230.73	238.80	230.75	221.84	213.84	205.00	203.35	219.64	271.12	300.12	283.43	239.07	213.40	195.88	174.09
61845	2.77	2.79	2.84	2.85	2.94	5.57	6.77	8.70	9.44	6.44	6.30	5.15	4.79	4.71	3.97	4.61	5.02	8.02	12.73	10.94	10.64	6.65	6.29	2.70
	-88.91	-82.38	-76.01	-75.90	-83.37	-99.51	-117.95	-139.66	-136.87	-155.73	-166.20	-170.78	-165.56	-158.54	-157.44	-147.52	-158.82	-174.02	-141.04	-145.29	-107.53	-131.23	-118.84	-138.41

OH 61846	42.42	40.74	40.11	40.15	41.49	71.55	89.84	105.55	101.50	71.66	70.00	61.50	57.64	56.30	51.40	64.56	70.00	94.97	143.09	127.20	120.00	81.99	77.00	50.13
	-1.42	-1.46	-1.47	-1.27	-1.28	-0.70	-5.77	-8.39	-7.33	-3.49	-3.52	-2.36	-2.26	-2.28	-1.79	-2.77	-2.34	-5.34	-9.22	-6.23	-6.41	-5.06	-3.25	-2.01
	-10.00	-7.31	-6.56	-6.20	-7.29	-8.22	-11.95	-12.85	-8.41	-6.59	-7.22	-9.04	-8.41	-7.98	-9.60	-16.11	-16.55	-11.23	-5.96	-6.23	-5.52	-11.52	-9.51	-19.16
PJM 61847	75.53	65.56	62.63	61.53	66.36	100.60	134.27	155.95	138.30	127.28	130.26	133.59	124.70	120.13	126.53	121.92	125.42	138.06	176.14	157.77	148.28	125.18	112.45	111.82
	1.01	0.94	0.95	1.09	1.24	3.14	2.00	2.33	3.51	2.95	2.85	2.19	2.01	1.97	1.66	2.00	2.34	3.30	5.56	5.22	4.96	2.80	3.04	0.92
	-40.68	-29.72	-26.66	-25.23	-29.65	-33.44	-48.60	-52.53	-34.36	-55.77	-61.10	-76.58	-71.20	-67.57	-81.28	-68.71	-67.28	-45.68	-24.23	-25.35	-22.43	-46.86	-38.67	-77.92
WEST 61752	42.72	41.10	40.48	40.53	41.88	72.45	90.65	106.69	102.82	72.32	70.68	61.92	58.03	56.70	51.63	64.51	70.58	96.14	145.45	129.48	122.05	82.86	77.84	50.04
	-0.88	-0.94	-0.94	-0.74	-0.71	0.39	-4.68	-6.97	-5.83	-2.54	-2.52	-1.53	-1.49	-1.52	-1.13	-2.10	-1.39	-3.92	-6.73	-3.81	-4.23	-3.93	-2.19	-1.65
	-9.77	-7.14	-6.40	-6.06	-7.12	-8.03	-11.67	-12.57	-8.22	-6.29	-6.90	-8.64	-8.03	-7.63	-9.17	-15.39	-16.17	-10.98	-5.82	-6.09	-5.39	-11.26	-9.29	-18.71