

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

01/25/2014

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 61757	200.56	188.61	199.50	186.25	175.36	204.24	205.03	230.84	213.81	248.19	253.25	239.06	234.68	235.95	214.28	216.15	200.71	332.98	282.56	264.85	250.86	254.82	233.66	242.17
	10.78	9.74	7.30	5.68	8.02	5.56	6.99	8.85	16.21	13.61	9.15	6.33	4.22	2.86	2.91	4.82	13.83	22.08	19.47	6.26	5.56	3.11	3.01	2.56
	-44.16	-45.44	-87.90	-99.36	-49.39	-127.48	-104.84	-107.05	0.00	-70.56	-133.78	-155.59	-178.32	-198.26	-174.05	-146.22	0.00	0.00	0.00	-178.39	-170.12	-211.37	-189.99	-206.43
CENTRL 61754	147.35	135.48	112.37	91.40	120.88	86.36	104.17	125.15	192.47	168.79	124.62	95.42	73.83	59.23	58.79	82.24	182.22	303.14	257.30	100.90	94.79	65.95	63.57	58.27
	-3.64	-3.47	-2.60	-1.86	-3.07	-0.35	-1.96	-2.99	-5.14	-3.94	-2.21	-0.92	-0.31	-0.07	0.00	-0.91	-4.66	-7.76	-5.79	-0.80	-0.90	0.12	0.00	-0.03
	-5.36	-5.52	-10.67	-12.06	-6.00	-15.51	-12.94	-13.21	0.00	-8.71	-16.51	-19.20	-22.00	-24.46	-21.48	-18.04	0.00	0.00	0.00	-21.50	-20.51	-25.48	-22.90	-25.12
DUNWOD 61760	191.37	178.86	179.24	163.10	164.63	174.54	181.34	205.55	214.00	231.87	221.92	203.12	193.27	189.53	173.98	183.24	204.06	337.32	287.28	223.97	212.31	205.50	189.76	193.47
	12.23	10.94	8.24	6.50	9.21	6.34	8.29	9.08	16.39	14.11	9.71	7.48	5.32	3.69	4.10	6.77	17.18	26.41	24.19	8.10	7.75	4.40	4.59	3.22
	-33.51	-34.48	-66.70	-75.40	-37.48	-96.99	-79.85	-81.53	0.00	-53.74	-101.89	-118.50	-135.81	-150.99	-132.56	-111.37	0.00	0.00	0.00	-135.67	-129.38	-160.75	-144.49	-157.07
GENESE 61753	140.62	129.04	106.11	85.77	114.93	81.25	97.72	117.12	183.38	159.12	115.94	87.85	66.90	52.54	52.91	75.57	173.79	288.52	245.47	93.24	87.45	59.26	57.60	51.92
	-9.17	-8.67	-6.47	-4.79	-7.66	-1.99	-5.50	-8.05	-14.23	-11.64	-7.17	-4.17	-2.29	-1.25	-1.04	-3.52	-13.09	-22.39	-17.62	-3.77	-3.76	-1.01	-0.98	-0.76
	-4.16	-4.28	-8.27	-9.35	-4.65	-12.04	-10.02	-10.24	0.00	-6.75	-12.79	-14.88	-17.05	-18.96	-16.64	-13.98	0.00	0.00	0.00	-16.81	-16.03	-19.92	-17.90	-19.50
H Q 61844	144.76	132.77	103.68	80.64	117.36	55.18	105.48	116.48	196.43	162.88	110.51	74.88	51.20	34.07	36.42	23.25	226.26	309.67	311.57	28.25	73.90	39.30	39.65	32.48
	-0.87	-0.66	-0.62	-0.56	-0.59	-1.21	-0.65	-0.34	-1.18	-1.14	-0.99	-1.08	-0.94	-0.77	-0.90	-0.97	-1.50	-1.24	-2.11	-1.36	-1.28	-1.05	-1.02	-0.70
	0.00	0.00	0.00	0.00	0.00	14.81	-12.93	-1.89	0.00	0.00	-1.18	1.18	0.00	0.00	0.00	40.88	-40.88	0.00	-50.59	50.59	0.00	0.00	0.00	0.00
HUD VL 61758	190.44	178.06	178.41	162.36	164.10	173.61	179.81	204.26	212.82	230.19	220.10	201.22	191.32	187.56	171.06	180.95	202.27	335.38	284.99	222.74	211.14	204.27	188.19	192.22
	11.65	10.41	7.92	6.34	8.96	6.12	7.46	8.39	15.22	13.13	9.05	6.95	4.90	3.38	3.73	6.19	15.88	24.56	22.10	7.78	7.44	4.24	4.35	3.12
	-33.15	-34.21	-66.18	-74.81	-37.19	-96.28	-79.15	-80.94	0.00	-53.05	-100.74	-117.14	-134.28	-149.34	-130.01	-109.65	0.49	0.08	0.20	-134.77	-128.52	-159.68	-143.17	-155.92
LONGIL 61762	218.34	197.66	182.67	168.40	168.57	180.03	210.34	235.84	258.68	306.39	321.91	325.15	324.05	323.20	307.86	291.14	327.94	369.52	352.91	337.72	361.05	301.82	276.29	209.88
	16.74	15.07	11.58	9.17	13.09	8.68	11.09	12.64	22.52	18.69	12.46	9.25	6.46	4.46	5.07	8.46	22.23	33.59	29.72	10.02	9.70	5.49	5.65	4.25
	-55.97	-49.15	-66.79	-78.02	-37.53	-100.14	-106.06	-108.26	-38.55	-123.68	-199.12	-238.76	-265.44	-283.90	-265.47	-217.57	-118.83	-25.03	-60.10	-247.50	-276.17	-255.99	-229.97	-172.45
MHK VL 61756	155.68	143.05	119.02	96.85	127.59	90.10	110.68	133.33	204.33	180.22	133.55	101.93	78.98	63.57	62.38	87.48	192.68	320.85	272.04	104.86	99.11	67.95	65.46	62.09
	4.07	3.46	2.82	2.19	2.95	1.78	3.17	3.79	6.72	6.57	4.97	3.55	2.50	1.67	1.31	2.41	5.80	9.95	8.95	2.49	2.78	1.33	1.18	1.19
	-5.98	-6.15	-11.90	-13.45	-6.69	-17.11	-14.31	-14.61	0.00	-9.63	-18.26	-21.24	-24.34	-27.06	-23.76	-19.96	0.00	0.00	0.00	-22.17	-21.14	-26.27	-23.61	-27.71
MILLWD 61759	191.62	179.24	179.85	163.83	165.15	175.42	181.79	206.29	214.39	232.18	222.44	203.47	193.64	189.89	172.72	182.86	203.73	337.82	287.28	225.23	213.42	206.79	190.32	194.70
	12.37	11.07	8.35	6.66	9.44	6.48	8.29	9.20	16.79	14.44	10.04	7.64	5.42	3.69	4.10	6.83	17.56	27.04	24.47	8.34	7.89	4.48	4.59	3.25
	-33.62	-34.74	-67.20	-75.96	-37.76	-97.73	-80.30	-82.16	0.00	-53.72	-102.08	-118.69	-136.08	-151.36	-131.29	-110.92	0.71	0.12	0.29	-136.69	-130.35	-161.97	-145.06	-158.26
N.Y.C. 61761	194.16	180.49	180.44	164.04	165.95	175.38	183.77	206.66	215.19	237.65	228.69	210.87	201.30	197.57	196.18	196.41	212.87	341.60	292.67	224.85	213.15	205.99	195.28	194.01
	13.69	12.54	9.39	7.39	10.49	7.12	9.14	10.12	17.58	15.75	10.82	8.33	5.89	4.07	4.51	7.48	19.25	29.55	26.85	8.82	8.42	4.76	5.00	3.65
	-34.84	-34.52	-66.74	-75.45	-37.50	-97.06	-81.43	-81.61	0.00	-57.88	-107.56	-125.40	-143.27	-158.66	-154.35	-123.82	-6.74	-1.15	-2.73	-135.83	-129.55	-160.89	-149.61	-157.18
NORTH 61755	144.03	131.97	103.26	80.32	116.89	68.92	91.98	114.25	195.44	163.04	109.00	75.83	50.99	33.93	35.94	64.00	185.20	308.41	260.46	77.95	73.46	38.57	39.00	32.32
	-1.60	-1.46	-1.04	-0.89	-1.06	-2.28	-1.21	-0.69	-2.17	-0.98	-1.32	-1.31	-1.15	-0.91	-1.38	-1.11	-1.69	-2.50	-2.63	-2.25	-1.73	-1.77	-1.67	-0.86
	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	195.44	183.39	189.97	175.55	170.00	175.91	206.62	220.84	213.03	240.00	240.00	221.45	216.03	215.25	196.34	190.00	212.58	332.06	282.56	246.30	233.40	232.89	214.11	220.44
	10.34	9.34	7.10	5.52	7.90	5.41	6.62	8.16	15.42	12.80	8.71	6.17	4.22	2.89	3.17	5.27	14.39	21.15	19.47	6.49	6.02	3.43	3.45	2.49
	-39.47	-40.62	-78.57	-88.82	-44.15	-99.29	-106.80	-97.74	0.00	-63.18	-120.97	-138.14	-159.67	-177.52	-155.85	-119.63	-11.31	0.00	0.00	-159.61	-152.21	-189.11	-169.98	-184.77

OH 61846	136.30 -14.86 -5.53	125.65 -13.47 -5.69	105.20 -10.12 -11.01	86.18 -7.47 -12.45	112.23 -11.91 -6.19	69.07 -3.35 -1.21	110.00 -9.41 -26.21	116.59 -13.80 -15.45	172.90 -24.71 0.00	152.29 -20.67 -8.94	115.33 -13.13 -18.14	88.12 -7.56 -18.54	70.41 -4.33 -22.60	57.46 -2.51 -25.13	57.14 -2.24 -22.06	65.95 -6.38 -7.22	175.20 -22.99 -11.31	269.55 -41.35 0.00	229.67 -33.42 0.00	94.86 -7.70 -22.36	89.22 -7.29 -21.33	64.46 -2.38 -26.50	62.21 -2.28 -23.82	57.43 -1.69 -25.94
PJM 61847	169.16 1.31 -22.22	157.56 1.06 -23.07	149.76 0.83 -44.62	132.63 0.98 -50.45	143.86 0.83 -25.07	123.71 2.42 -50.09	160.76 1.40 -66.17	171.76 0.35 -56.48	198.20 0.59 0.00	200.05 0.66 -35.37	179.88 0.99 -68.57	155.99 1.69 -77.15	143.54 1.56 -89.84	136.04 1.22 -99.98	124.38 1.53 -85.53	128.16 1.63 -61.42	198.67 1.49 -10.30	311.05 0.31 0.17	264.78 2.09 0.41	173.03 2.08 -90.75	163.68 1.95 -86.54	149.62 1.73 -107.54	138.37 1.79 -95.92	139.53 1.26 -105.09
WEST 61752	137.78 -13.25 -5.40	126.85 -12.14 -5.56	106.20 -8.87 -10.76	86.87 -6.50 -12.16	113.26 -10.73 -6.04	85.00 -1.85 -15.65	97.88 -8.29 -12.98	115.89 -12.30 -13.25	175.07 -22.53 0.00	154.05 -18.70 -8.74	115.18 -11.70 -16.56	90.00 -6.40 -19.26	70.88 -3.34 -22.08	57.57 -1.81 -24.54	57.45 -1.42 -21.55	78.00 -5.21 -18.10	166.13 -20.75 0.00	273.27 -37.63 0.00	233.09 -30.00 0.00	95.79 -6.26 -21.85	90.00 -6.02 -20.84	64.94 -1.29 -25.89	62.76 -1.18 -23.27	57.55 -0.96 -25.34