

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/17/2014

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	144.76	134.29	130.93	130.67	127.39	120.15	131.62	145.76	144.82	149.10	200.11	197.86	166.02	166.58	164.51	153.68	166.12	209.39	179.85	182.21	161.07	161.65	132.44	127.51
	4.08	3.51	3.38	3.55	4.08	8.79	8.84	9.40	9.47	8.32	7.24	6.15	5.37	4.48	4.40	3.73	4.98	7.45	11.75	10.43	10.08	9.04	5.32	3.22
	-91.50	-88.95	-86.36	-84.32	-74.77	0.00	0.00	0.00	0.00	-34.17	-101.27	-113.88	-90.93	-104.74	-104.38	-102.17	-96.52	-106.46	-17.62	-36.29	-14.71	-30.39	-58.95	-83.00
CENTRL 61754	60.60	52.92	51.89	53.21	57.74	110.13	120.69	133.36	132.77	109.15	102.94	90.91	79.96	69.64	67.97	59.86	75.78	106.73	151.12	137.71	134.79	122.71	74.76	51.37
	0.35	0.33	0.25	0.22	0.15	-1.22	-2.09	-3.00	-2.58	-1.60	-0.92	-0.70	-0.77	-0.40	-0.39	-0.28	-0.52	-1.62	-1.50	-2.17	-3.27	-3.18	-0.55	0.04
	-11.07	-10.76	-10.45	-10.20	-9.05	0.00	0.00	0.00	0.00	-4.13	-12.25	-13.78	-11.00	-12.67	-12.63	-12.36	-11.68	-12.88	-2.13	-4.39	-1.78	-3.68	-7.13	-10.04
DUNWOD 61760	122.45	112.59	109.86	109.99	108.92	119.03	131.13	146.31	145.23	141.82	176.63	171.20	144.81	142.03	139.92	129.63	143.71	184.97	177.70	175.09	159.02	155.55	119.12	107.83
	3.79	3.22	3.09	3.17	3.59	7.68	8.35	9.95	9.88	9.27	8.15	6.92	6.06	5.17	4.96	4.30	5.82	8.69	13.84	12.05	11.58	10.27	6.20	3.51
	-69.49	-67.55	-65.58	-64.03	-56.78	0.00	0.00	0.00	0.00	-25.94	-76.87	-86.44	-69.02	-79.50	-79.23	-77.55	-73.26	-80.81	-13.37	-27.54	-11.16	-23.07	-44.75	-63.03
GENESE 61753	57.19	49.59	48.48	49.86	54.70	106.90	115.90	127.22	127.36	103.75	96.65	84.74	74.66	64.59	63.11	55.39	70.80	99.77	144.17	130.92	127.85	116.16	70.72	48.01
	-0.59	-0.59	-0.82	-0.86	-0.87	-4.46	-6.87	-9.13	-7.99	-6.07	-4.49	-3.81	-3.63	-2.64	-2.45	-2.01	-2.91	-5.73	-7.98	-7.99	-9.81	-8.92	-3.00	-1.07
	-8.60	-8.36	-8.11	-7.92	-7.02	0.00	0.00	0.00	0.00	-3.22	-9.53	-10.72	-8.56	-9.86	-9.82	-9.62	-9.08	-10.02	-1.66	-3.42	-1.38	-2.86	-5.55	-7.80
H Q 61844	48.05	40.82	40.25	41.81	47.53	99.51	132.32	135.68	134.54	105.22	90.14	76.58	68.61	56.34	54.73	46.87	63.40	94.23	148.07	133.73	135.18	147.47	40.91	40.46
	-1.13	-1.00	-0.95	-0.98	-1.02	-1.45	-0.85	-0.68	-0.81	-1.39	-1.47	-1.25	-1.12	-1.03	-1.00	-0.91	-1.23	-1.24	-2.41	-1.77	-1.09	-0.85	-1.16	-0.83
	0.00	0.00	0.00	0.00	0.00	10.40	-10.40	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	-26.10	26.10	0.00
HUD VL 61758	121.90	112.04	109.33	109.48	108.49	119.38	131.73	146.59	145.51	141.67	175.96	170.43	144.27	141.19	139.20	128.87	143.11	184.56	178.32	175.37	159.46	155.68	118.82	107.36
	3.94	3.35	3.21	3.30	3.74	8.02	8.96	10.23	10.16	9.38	8.25	7.01	6.20	5.10	5.02	4.30	5.94	9.07	14.59	12.60	12.12	10.63	6.34	3.67
	-68.79	-66.87	-64.92	-63.39	-56.21	0.00	0.00	0.00	0.00	-25.68	-76.11	-85.59	-68.34	-78.72	-78.45	-76.79	-72.54	-80.01	-13.24	-27.27	-11.05	-22.84	-44.31	-62.40
LONGIL 61762	134.71	123.71	116.00	115.00	120.63	150.11	155.46	175.06	173.45	202.45	191.59	174.84	170.30	165.61	165.59	165.51	172.67	232.30	255.10	205.62	201.36	191.73	170.56	143.11
	5.60	4.81	4.65	4.79	5.44	11.69	12.65	14.87	14.89	13.32	11.64	9.89	8.64	7.29	7.08	6.07	8.34	12.50	19.86	17.49	16.90	14.78	8.86	4.99
	-79.92	-77.09	-70.16	-67.41	-66.64	-27.07	-20.04	-23.83	-23.22	-82.51	-88.34	-87.12	-91.93	-100.95	-102.78	-111.66	-99.71	-124.32	-84.75	-52.64	-48.18	-54.73	-93.53	-96.83
MHK VL 61756	62.44	54.54	53.51	54.94	59.57	115.25	127.32	141.26	140.62	114.25	106.97	94.09	82.61	71.58	69.80	61.28	77.84	111.12	159.09	144.90	142.42	129.68	77.14	53.22
	1.43	1.21	1.15	1.24	1.36	3.90	4.55	4.90	5.27	3.51	3.12	2.49	1.88	1.55	1.45	1.14	1.55	2.77	6.47	5.02	4.36	3.79	1.84	1.20
	-11.83	-11.50	-11.17	-10.90	-9.67	0.00	0.00	0.00	0.00	-4.13	-12.24	-13.77	-10.99	-12.66	-12.62	-12.35	-11.67	-12.87	-2.13	-4.39	-1.78	-3.67	-7.13	-10.73
MILLWD 61759	123.11	113.25	110.50	110.63	109.49	119.48	131.62	146.86	145.77	142.33	177.55	172.05	145.59	142.72	140.66	130.33	144.43	185.94	178.55	175.69	159.52	156.08	119.58	108.37
	3.98	3.43	3.30	3.38	3.79	8.12	8.84	10.50	10.42	9.60	8.52	7.16	6.34	5.27	5.12	4.44	6.01	9.07	14.59	12.46	12.00	10.63	6.34	3.63
	-69.95	-68.00	-66.01	-64.46	-57.15	0.00	0.00	0.00	0.00	-26.13	-77.42	-87.06	-69.51	-80.07	-79.80	-78.11	-73.79	-81.39	-13.47	-27.74	-11.24	-23.23	-45.07	-63.45
N.Y.C. 61761	121.86	112.48	109.88	110.05	109.00	118.45	129.84	144.57	143.54	140.48	173.00	167.33	141.92	139.00	136.75	126.93	140.74	181.16	174.26	170.95	155.14	151.77	117.22	106.27
	3.88	3.30	3.17	3.25	3.69	7.58	8.10	9.95	9.88	9.38	8.15	6.92	6.06	5.17	4.96	4.30	5.82	8.69	14.00	12.05	11.58	10.38	6.55	3.67
	-68.79	-67.35	-65.52	-64.01	-56.76	0.48	1.04	1.74	1.69	-24.49	-73.24	-82.57	-66.13	-76.47	-76.06	-74.85	-70.30	-77.00	-9.77	-23.41	-7.28	-19.17	-42.50	-61.31
NORTH 61755	47.45	40.32	39.75	41.34	46.99	109.46	122.28	136.36	135.49	105.44	90.60	76.98	68.89	56.45	54.78	46.83	63.26	94.61	149.74	135.22	136.28	122.46	67.08	40.42
	-1.72	-1.50	-1.44	-1.46	-1.56	-1.89	-0.49	0.00	0.14	-1.17	-1.01	-0.85	-0.83	-0.92	-0.95	-0.96	-1.36	-0.86	-0.75	-0.27	0.00	0.24	-1.09	-0.87
	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	135.05	124.81	121.68	121.59	128.34	143.16	164.19	172.61	203.00	216.75	205.47	205.86	193.42	178.00	188.81	188.75	201.11	241.15	250.53	239.77	221.91	196.51	170.73	147.14
	4.03	3.43	3.25	3.38	3.89	8.36	8.72	9.82	9.75	8.84	7.70	6.54	5.78	4.87	4.73	4.06	5.49	8.02	12.78	11.24	10.91	9.78	5.86	3.43
	-81.84	-79.56	-77.24	-75.41	-75.91	-23.45	-32.70	-26.43	-57.90	-101.30	-106.17	-121.49	-117.91	-115.76	-128.34	-136.91	-131.00	-137.66	-87.26	-93.04	-74.72	-64.51	-96.70	-102.43

OH 61846	59.40	51.95	50.72	51.94	56.01	92.49	120.28	119.58	119.24	99.15	95.48	84.53	74.06	65.42	63.99	56.64	70.88	98.10	136.59	124.86	120.54	110.98	70.50	49.69
	-1.23	-1.00	-1.28	-1.41	-1.89	-8.47	-12.89	-16.78	-16.11	-11.73	-8.79	-7.55	-7.04	-5.05	-4.79	-3.92	-5.82	-10.69	-16.10	-15.17	-17.58	-15.04	-5.04	-1.98
	-11.45	-11.13	-10.81	-10.55	-9.36	10.40	-10.40	0.00	0.00	-4.27	-12.67	-14.24	-11.37	-13.10	-13.06	-12.78	-12.07	-13.32	-2.20	-4.54	-1.84	-3.80	-7.37	-10.39
PJM 61847	62.66	55.10	53.87	55.00	58.81	93.61	122.73	122.72	122.09	102.85	100.56	90.00	78.34	69.91	68.38	60.79	75.09	103.80	141.49	129.61	124.66	114.47	73.58	53.03
	-0.74	-0.54	-0.74	-0.90	-1.36	-7.35	-10.44	-13.63	-13.26	-9.06	-6.78	-5.52	-5.51	-3.73	-3.57	-2.87	-4.53	-8.21	-11.74	-11.52	-13.90	-12.47	-3.75	-1.16
	-14.22	-13.83	-13.42	-13.11	-11.62	10.40	-10.40	0.00	0.00	-5.31	-15.73	-17.69	-14.13	-16.27	-16.22	-15.87	-14.99	-16.54	-2.74	-5.64	-2.28	-4.72	-9.16	-12.90
WEST 61752	60.27	52.66	51.34	52.59	56.87	104.56	111.48	121.22	121.00	100.46	96.41	85.33	74.80	65.96	64.51	57.00	71.48	98.97	138.50	126.52	122.00	112.25	71.30	50.24
	-0.10	-0.04	-0.41	-0.51	-0.83	-6.80	-11.29	-15.14	-14.35	-10.34	-7.60	-6.46	-6.07	-4.24	-4.01	-3.30	-4.97	-9.55	-14.15	-13.42	-16.08	-13.69	-4.09	-1.20
	-11.19	-10.88	-10.56	-10.31	-9.14	0.00	0.00	0.00	0.00	-4.19	-12.41	-13.95	-11.14	-12.83	-12.79	-12.52	-11.83	-13.04	-2.16	-4.45	-1.80	-3.72	-7.22	-10.15