

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/13/2014

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	141.81	127.87	127.75	123.13	123.33	131.32	183.27	189.51	199.11	198.69	199.52	186.67	178.91	170.67	167.94	168.20	159.70	197.40	181.79	168.77	156.84	147.38	149.19	123.48
	3.45	3.60	3.60	3.57	3.72	5.55	6.64	11.31	9.85	6.88	6.29	5.74	6.40	5.11	4.42	4.16	4.89	6.74	9.36	8.32	6.59	5.39	4.16	3.27
	-94.12	-78.18	-77.99	-73.87	-72.57	-57.21	-89.29	-14.14	-57.99	-103.65	-116.51	-109.16	-91.46	-99.25	-105.30	-106.98	-87.81	-98.25	-44.18	-49.58	-61.23	-71.08	-91.67	-78.30
CENTRL 61754	56.08	56.00	56.05	55.07	56.28	75.96	97.90	162.66	136.09	100.92	91.47	85.29	92.38	78.61	71.27	70.49	77.35	104.01	133.34	116.87	96.60	79.58	64.44	51.55
	0.35	0.37	0.37	0.36	0.37	0.41	-0.35	-3.12	-2.23	-0.09	0.31	0.00	0.00	0.00	0.00	0.23	-0.27	-0.28	-0.26	0.00	0.18	0.07	-0.11	0.08
	-11.49	-9.55	-9.52	-9.02	-8.86	-6.99	-10.90	-1.73	-7.05	-12.84	-14.44	-13.53	-11.33	-12.30	-13.05	-13.20	-10.62	-11.88	-5.34	-5.99	-7.40	-8.59	-11.19	-9.56
DUNWOD 61760	119.66	109.38	109.22	105.58	106.06	117.86	162.90	189.40	188.26	176.34	173.50	162.49	159.37	148.92	144.53	144.68	141.44	177.72	176.54	161.37	145.83	132.82	128.36	105.31
	3.89	3.87	3.79	3.75	3.86	5.82	7.69	14.60	13.00	9.52	8.36	7.89	8.92	7.29	6.40	6.39	7.77	10.71	14.74	12.86	10.32	7.94	5.33	3.90
	-71.53	-59.42	-59.28	-56.15	-55.16	-43.48	-67.86	-10.75	-43.99	-78.65	-88.41	-82.84	-69.40	-75.31	-79.90	-81.23	-66.67	-74.60	-33.54	-37.65	-46.49	-53.97	-69.67	-59.51
GENESE 61753	52.67	53.09	53.09	52.19	53.42	72.99	92.45	154.73	128.21	92.77	83.62	78.01	85.42	72.14	65.13	64.68	72.59	97.70	127.15	111.11	91.59	75.34	60.28	48.32
	-0.44	-0.37	-0.42	-0.46	-0.47	-0.96	-3.32	-10.66	-8.53	-4.94	-3.83	-3.81	-4.05	-3.31	-2.79	-2.23	-2.68	-3.97	-5.26	-4.44	-3.20	-2.27	-1.71	-0.96
	-8.87	-7.37	-7.35	-6.96	-6.84	-5.39	-8.41	-1.33	-5.47	-9.54	-10.73	-10.05	-8.42	-9.14	-9.70	-9.85	-8.28	-9.26	-4.17	-4.68	-5.77	-6.70	-8.64	-7.38
H Q 61844	43.18	44.98	45.10	44.64	45.97	67.11	85.95	162.58	133.10	83.04	75.11	70.33	79.34	64.91	57.00	55.69	65.39	90.29	125.17	108.11	86.80	69.14	52.13	40.98
	-1.06	-1.11	-1.06	-1.05	-1.08	-1.44	-1.40	-1.48	-1.71	-1.58	-1.61	-1.43	-1.71	-1.40	-1.23	-1.37	-1.61	-2.12	-3.08	-2.77	-2.22	-1.77	-1.22	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	3.54	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 61758	118.91	108.78	108.67	105.06	105.55	117.39	162.17	188.97	187.33	175.23	172.41	161.34	158.29	147.86	143.47	143.56	140.48	176.77	175.81	160.66	145.00	132.06	127.61	104.71
	3.81	3.82	3.79	3.75	3.86	5.76	7.60	14.27	12.48	9.17	8.13	7.53	8.51	6.96	6.11	6.11	7.50	10.53	14.36	12.52	9.97	7.73	5.23	3.85
	-70.86	-58.86	-58.72	-55.62	-54.64	-43.08	-67.23	-10.65	-43.59	-77.89	-87.56	-82.04	-68.73	-74.59	-79.14	-80.39	-65.99	-73.83	-33.20	-37.26	-46.01	-53.41	-69.02	-58.95
LONGIL 61762	121.10	110.78	110.58	106.75	107.40	119.80	173.72	197.97	196.95	189.76	186.21	177.49	175.91	169.24	167.28	168.25	172.69	196.78	222.91	202.80	178.66	171.05	157.72	109.08
	5.31	5.25	5.12	4.89	5.18	7.74	10.30	18.05	16.41	12.61	10.89	10.48	11.83	9.68	8.50	8.50	10.31	14.22	19.11	16.96	13.53	10.49	6.88	5.37
	-71.56	-59.44	-59.30	-56.17	-55.18	-43.50	-76.07	-15.86	-49.27	-88.99	-98.59	-95.25	-83.03	-93.25	-100.56	-102.69	-95.39	-90.14	-75.55	-74.96	-76.12	-89.65	-97.48	-61.81
MHK VL 61756	57.77	57.61	57.66	56.64	57.92	78.24	102.77	172.28	143.78	103.85	93.88	87.69	94.92	80.63	72.88	71.66	79.57	107.40	138.11	120.54	99.14	81.56	66.84	53.28
	1.33	1.38	1.38	1.37	1.46	2.26	3.84	6.39	5.38	3.08	2.99	2.66	2.76	2.26	1.86	1.83	2.14	3.32	4.61	3.77	2.85	2.20	1.60	1.22
	-12.21	-10.14	-10.11	-9.58	-9.41	-7.42	-11.58	-1.83	-7.12	-12.60	-14.16	-13.27	-11.12	-12.06	-12.80	-12.78	-10.43	-11.67	-5.25	-5.89	-7.28	-8.45	-11.89	-10.15
MILLWD 61759	120.25	109.93	109.77	106.15	106.63	118.30	163.55	189.81	188.84	176.99	174.21	163.02	159.86	149.40	145.05	145.22	141.89	178.41	176.89	161.74	146.06	133.26	128.90	105.73
	3.98	4.01	3.92	3.93	4.05	5.96	7.86	14.93	13.25	9.61	8.44	7.82	8.92	7.23	6.35	6.39	7.77	10.90	14.87	12.97	10.23	8.01	5.39	3.90
	-72.03	-59.83	-59.69	-56.54	-55.54	-43.79	-68.33	-10.83	-44.32	-79.22	-89.05	-83.43	-69.90	-75.86	-80.48	-81.77	-67.13	-75.10	-33.77	-37.90	-46.80	-54.34	-70.16	-59.93
N.Y.C. 61761	117.80	107.99	107.84	104.36	104.83	116.41	160.90	186.56	185.24	203.86	171.56	165.45	165.15	157.29	148.13	147.87	161.02	177.35	177.41	165.00	154.64	131.93	126.55	104.30
	4.29	4.29	4.20	4.16	4.28	6.38	8.39	16.25	14.31	10.31	9.13	8.54	9.72	7.95	6.93	6.96	8.44	11.74	16.16	13.97	11.22	8.79	5.97	4.36
	-69.27	-57.61	-57.48	-54.51	-53.50	-41.48	-65.16	-6.25	-39.66	-105.38	-85.71	-85.15	-74.38	-83.03	-82.98	-83.85	-85.59	-73.20	-33.00	-40.16	-54.40	-52.23	-67.23	-58.04
NORTH 61755	43.05	44.80	44.96	44.55	45.82	66.98	86.83	164.55	131.27	87.20	75.58	70.76	79.51	65.05	56.89	55.35	65.19	90.00	124.92	107.32	86.17	68.50	52.13	40.98
	-1.19	-1.29	-1.20	-1.14	-1.22	-1.57	-0.52	0.49	0.00	-0.97	-1.15	-1.00	-1.54	-1.26	-1.34	-1.71	-1.81	-2.40	-3.34	-3.55	-2.85	-2.41	-1.22	-0.92
	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	131.94	119.62	119.58	115.38	115.63	125.32	174.09	188.69	197.00	184.23	187.00	175.00	169.28	160.33	157.06	157.40	151.15	187.93	178.40	164.63	151.34	140.50	140.00	115.35
	3.45	3.55	3.60	3.57	3.62	5.55	6.82	11.97	10.37	6.96	6.14	5.67	6.49	5.31	4.71	4.68	5.63	7.67	10.64	9.42	7.56	6.02	4.59	3.35
	-84.25	-69.98	-69.81	-66.13	-64.96	-51.21	-79.92	-12.66	-55.37	-89.10	-104.14	-97.57	-81.75	-88.71	-94.12	-95.66	-78.53	-87.86	-39.51	-44.34	-54.75	-63.56	-82.06	-70.09

OH 61846	55.00	55.00	55.00	53.97	55.00	73.39	91.88	146.30	126.30	87.70	83.37	77.43	83.90	71.62	65.22	65.00	72.42	96.47	122.36	107.87	90.00	74.91	61.47	49.78
	-1.02	-0.88	-0.92	-0.96	-1.13	-2.33	-6.64	-19.53	-15.76	-9.26	-7.22	-7.32	-8.03	-6.50	-5.53	-4.79	-5.56	-8.22	-11.41	-9.20	-6.68	-4.89	-3.36	-1.93
	-11.78	-9.79	-9.76	-9.25	-9.08	-7.16	-11.18	-1.77	-10.79	-8.79	-13.86	-12.99	-10.88	-11.81	-12.53	-12.74	-10.98	-12.29	-5.53	-6.20	-7.66	-8.89	-11.48	-9.80
PJM 61847	58.44	57.98	57.97	56.81	57.87	76.29	96.87	151.33	132.13	94.11	89.89	83.32	89.26	76.81	70.31	70.00	76.76	102.14	127.55	112.81	94.54	78.99	65.48	53.04
	-0.44	-0.27	-0.32	-0.37	-0.47	-1.17	-4.37	-14.93	-11.68	-6.26	-4.53	-5.03	-5.68	-4.57	-3.90	-3.31	-3.89	-5.54	-7.57	-5.77	-4.00	-2.98	-2.14	-1.05
	-14.64	-12.16	-12.13	-11.49	-11.29	-8.90	-13.89	-2.20	-12.55	-12.20	-17.69	-16.58	-13.89	-15.07	-15.99	-16.26	-13.65	-15.28	-6.87	-7.71	-9.52	-11.05	-14.26	-12.18
WEST 61752	55.86	55.95	55.91	54.88	55.99	75.02	93.58	150.20	125.53	92.43	84.45	78.36	85.10	72.49	65.90	65.63	73.75	98.54	125.46	110.64	91.63	76.23	62.29	50.37
	0.09	0.28	0.19	0.14	0.05	-0.55	-4.72	-15.59	-12.86	-7.58	-5.60	-5.88	-6.40	-5.17	-4.37	-3.65	-4.02	-5.92	-8.21	-6.32	-4.90	-3.40	-2.29	-1.13
	-11.54	-9.58	-9.56	-9.05	-8.90	-7.01	-10.94	-1.73	-7.12	-11.85	-13.32	-12.48	-10.46	-11.35	-12.04	-12.22	-10.77	-12.05	-5.42	-6.08	-7.51	-8.72	-11.24	-9.60