

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/07/2014

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	190.63 3.14 -143.94	184.34 3.02 -139.94	183.03 2.84 -142.36	179.13 3.19 -132.86	183.81 3.68 -131.14	190.73 5.98 -108.97	221.90 10.37 -80.21	256.14 10.14 -101.11	233.90 10.49 -85.28	251.59 9.00 -128.62	261.46 8.84 -140.76	250.36 8.14 -137.98	217.35 7.19 -115.47	223.28 6.96 -124.63	212.46 6.95 -114.00	210.54 8.39 -90.41	210.39 13.09 -20.40	292.80 18.92 0.58	289.24 19.22 0.60	248.63 16.95 0.66	238.75 14.97 -15.92	224.83 9.33 -85.98	215.99 5.66 -132.77	203.75 4.89 -130.01
CENTRL 61754	61.06 0.04 -17.46	58.36 0.00 -16.98	55.15 0.04 -17.27	59.21 0.00 -16.12	65.09 0.20 -15.91	89.14 0.15 -13.22	139.50 0.15 -9.76	155.45 -1.57 -12.30	147.26 -1.73 -10.38	130.08 0.46 -15.65	128.99 0.00 -17.13	120.92 -0.10 -16.79	109.30 -0.19 -14.80	107.45 -0.27 -16.04	105.41 -0.27 -14.17	121.74 -1.01 -11.00	175.17 -3.89 -2.17	268.47 -5.22 0.77	264.96 -4.86 0.79	227.51 -3.95 0.88	205.80 -3.96 -1.89	138.04 -1.94 -10.46	93.18 -0.54 -16.15	83.56 -1.10 -15.82
DUNWOD 61760	156.68 3.83 -109.29	151.28 3.64 -106.25	149.07 3.14 -108.09	147.71 3.75 -100.88	152.73 4.16 -99.57	164.80 6.29 -82.74	202.31 10.11 -60.88	234.68 13.05 -76.74	216.51 13.68 -64.70	223.76 12.20 -97.59	230.41 11.74 -106.80	219.87 10.94 -104.69	192.05 9.75 -87.61	195.60 9.36 -94.56	187.43 9.43 -86.49	191.51 11.17 -68.60	209.59 17.35 -15.35	298.97 25.23 0.73	294.49 24.62 0.74	253.59 22.08 0.83	241.33 21.41 -12.06	208.35 13.60 -65.24	185.98 7.68 -100.73	173.14 5.65 -98.64
GENESE 61753	56.05 -1.05 -13.55	53.56 -0.99 -13.17	50.40 -0.83 -13.40	54.56 -1.03 -12.50	60.45 -0.88 -12.34	84.43 -1.59 -10.26	132.06 -6.83 -7.58	146.77 -7.68 -9.56	139.00 -7.19 -8.07	122.72 -3.42 -12.17	121.16 -4.02 -13.31	113.44 -3.85 -13.05	102.20 -3.40 -10.92	100.08 -3.39 -11.79	99.00 -3.29 -10.78	115.05 -5.25 -8.55	168.06 -12.74 -3.90	260.94 -17.84 -4.31	257.14 -17.87 -4.40	222.14 -15.10 -4.90	195.49 -14.14 -1.77	129.88 -7.77 -8.13	86.87 -3.25 -12.56	77.63 -3.51 -12.30
H Q 61844	42.72 -0.83 0.00	40.64 -0.74 0.00	37.16 -0.68 0.00	42.36 -0.73 0.00	48.06 -0.93 0.00	62.81 -1.29 11.67	141.67 -1.31 -11.67	143.44 -1.45 0.00	135.91 -2.22 0.00	111.35 -2.62 0.00	109.51 -2.35 0.00	102.04 -2.19 0.00	92.79 -1.89 0.00	89.94 -1.74 0.00	89.77 -1.74 0.00	104.37 -1.79 5.59	180.72 -1.77 -5.59	272.55 -1.91 0.00	268.73 -1.88 0.00	230.01 -2.32 0.00	205.37 -2.49 0.00	127.70 -1.81 0.00	76.24 -1.32 0.00	68.29 -0.55 0.00
HUD VL 61758	156.56 4.79 -108.22	151.14 4.55 -105.21	148.96 4.09 -107.03	147.72 4.74 -99.89	152.97 5.39 -98.60	165.96 8.26 -81.93	205.12 13.53 -60.28	238.11 17.23 -75.98	219.18 16.98 -64.07	225.41 14.81 -96.63	231.71 14.10 -105.75	221.04 13.13 -103.66	193.27 11.83 -86.75	196.68 11.37 -93.63	188.40 11.25 -85.64	193.07 13.40 -67.92	212.96 20.86 -15.19	305.28 31.55 0.73	300.98 31.11 0.75	259.84 28.34 0.83	246.20 26.40 -11.94	210.94 16.83 -64.60	187.16 9.85 -99.74	173.89 7.37 -97.68
LONGIL 61762	164.56 5.49 -115.52	158.75 5.26 -112.12	156.80 4.61 -114.35	156.18 5.52 -107.58	160.12 5.97 -105.15	172.06 8.86 -87.43	216.44 14.96 -70.17	251.12 19.27 -86.96	241.67 19.61 -83.94	253.91 16.86 -123.07	255.00 16.00 -127.14	255.00 14.90 -135.86	238.50 13.35 -130.46	241.65 12.66 -137.31	236.92 12.81 -132.60	238.99 15.19 -112.05	252.69 24.42 -51.37	335.14 34.30 -26.38	336.00 33.00 -32.38	301.69 29.27 -40.07	275.00 27.86 -39.28	259.00 18.27 -111.22	222.00 10.32 -134.12	190.46 8.05 -113.57
MHK VL 61756	64.07 1.39 -19.13	61.30 1.32 -18.60	57.93 1.17 -18.92	62.13 1.38 -17.66	68.09 1.67 -17.43	93.06 2.81 -14.48	148.51 7.22 -9.98	165.57 8.11 -12.58	156.72 8.15 -10.44	135.53 5.81 -15.75	134.58 5.48 -17.24	125.83 4.70 -16.90	112.71 3.88 -14.14	110.71 3.76 -15.26	109.13 3.66 -13.96	128.07 5.25 -11.07	187.42 8.32 -2.21	288.28 14.54 0.72	284.21 14.33 0.74	243.82 12.31 0.82	220.16 10.39 -1.91	146.91 6.86 -10.53	97.00 3.18 -16.26	88.00 3.24 -15.92
MILLWD 61759	157.68 3.96 -110.16	152.25 3.77 -107.10	150.08 3.29 -108.95	148.65 3.88 -101.68	153.72 4.36 -100.37	165.84 6.67 -83.40	203.58 10.89 -61.37	236.16 13.91 -77.36	217.76 14.63 -65.00	224.88 12.87 -98.04	231.46 12.31 -107.29	220.77 11.36 -105.17	192.73 10.03 -88.01	196.30 9.62 -94.99	188.09 9.70 -86.89	192.17 11.51 -68.91	210.55 18.22 -15.42	301.44 27.71 0.73	296.93 27.06 0.74	255.68 24.16 0.82	243.04 23.07 -12.11	209.69 14.63 -65.54	186.98 8.22 -101.19	174.00 6.06 -99.10
N.Y.C. 61761	157.09 4.18 -109.36	151.63 3.93 -106.32	149.32 3.33 -108.16	148.12 4.10 -100.94	153.08 4.46 -99.63	165.15 6.59 -82.79	202.34 10.11 -60.92	235.00 13.32 -76.79	216.97 14.10 -64.74	224.49 12.87 -97.65	231.03 12.31 -106.86	220.67 11.67 -104.76	192.67 10.32 -87.66	196.29 9.99 -94.62	188.12 10.07 -86.54	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.60 25.72 0.74	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.66 8.30 -100.79	173.67 6.13 -98.70
NORTH 61755	42.68 -0.87 0.00	40.68 -0.70 0.00	37.27 -0.57 0.00	42.49 -0.60 0.00	48.16 -0.76 0.00	75.01 -0.76 0.00	132.10 0.79 0.00	145.47 0.58 0.00	137.44 -0.69 0.00	111.13 -2.84 0.00	109.74 -2.13 0.00	101.85 -2.39 0.00	92.69 -1.99 0.00	89.67 -2.02 0.00	89.68 -1.83 0.00	110.29 -1.46 0.00	176.37 -0.53 0.00	275.56 1.10 0.00	271.70 1.09 0.00	231.41 -0.93 0.00	206.41 -1.44 0.00	128.62 -0.90 0.00	76.09 -1.48 0.00	68.91 0.07 0.00
NPX 61845	175.65 3.40 -128.70	169.73 3.23 -125.12	168.11 2.99 -127.28	165.20 3.32 -118.79	170.07 3.82 -117.26	167.52 5.98 -85.77	224.43 9.72 -83.40	246.32 11.01 -90.42	225.83 11.46 -76.25	239.00 10.03 -115.00	247.34 9.62 -125.85	236.68 9.06 -123.37	206.07 8.14 -103.24	211.00 7.89 -111.43	201.30 7.87 -101.92	196.49 9.49 -75.25	215.00 14.32 -23.78	294.14 20.31 0.63	290.00 20.03 0.64	249.76 18.13 0.71	238.91 16.83 -14.23	217.14 10.74 -76.88	202.70 6.43 -118.71	190.05 4.96 -116.25

OH	59.29	56.78	53.83	57.34	63.00	73.42	138.99	141.34	133.62	120.97	119.78	112.68	98.72	96.50	96.98	106.43	144.78	202.59	198.58	161.90	179.49	125.01	87.38	77.98
61846	-2.27	-2.11	-1.82	-2.37	-2.40	-4.32	-14.05	-16.22	-15.19	-9.12	-9.73	-8.86	-7.86	-7.79	-7.78	-11.06	-24.58	-37.06	-36.54	-30.90	-28.27	-15.28	-6.83	-7.16
	-18.01	-17.51	-17.81	-16.62	-16.41	-1.97	-21.73	-12.68	-10.69	-16.12	-17.65	-17.30	-11.89	-12.61	-13.25	-5.75	7.53	34.82	35.50	39.53	0.11	-10.78	-16.64	-16.30
PJM	118.05	113.78	111.28	111.86	117.12	121.65	185.16	198.70	184.46	183.60	186.91	177.73	157.89	159.51	152.75	154.74	189.50	265.17	260.81	221.92	218.19	176.02	147.14	135.54
61847	1.39	1.32	1.13	1.29	1.52	2.20	1.45	2.46	3.03	4.33	3.58	3.43	3.03	2.75	2.74	2.68	1.59	1.93	1.63	2.32	2.91	2.85	2.17	0.69
	-73.11	-71.08	-72.31	-67.48	-66.61	-43.68	-52.41	-51.35	-43.30	-65.30	-71.46	-70.06	-60.18	-65.08	-58.50	-40.32	-11.01	11.22	11.44	12.75	-7.42	-43.65	-67.41	-66.01
WEST	59.83	57.27	54.24	57.86	63.73	86.43	129.32	143.23	136.01	123.58	122.18	115.00	115.00	115.00	105.00	115.00	141.01	204.88	200.77	163.24	182.42	126.72	88.48	78.38
61752	-1.31	-1.20	-0.98	-1.47	-1.27	-2.65	-11.82	-14.05	-12.57	-6.16	-6.94	-6.15	-4.93	-4.86	-4.94	-7.83	-21.77	-32.67	-32.21	-27.18	-25.16	-13.34	-5.35	-6.40
	-17.58	-17.09	-17.39	-16.23	-16.02	-13.31	-9.83	-12.39	-10.45	-15.76	-17.25	-16.91	-25.24	-28.18	-18.43	-11.08	14.12	36.92	37.64	41.92	0.28	-10.54	-16.27	-15.93