

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/08/2014

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	260.83 3.11 -218.40	235.03 3.28 -190.28	232.77 3.27 -187.63	233.40 3.04 -191.83	228.24 4.50 -164.51	251.00 6.64 -160.29	296.66 10.77 -154.57	277.48 14.45 -65.05	253.22 15.85 -34.29	274.48 11.00 -124.19	277.34 8.23 -167.47	263.28 6.62 -168.37	254.18 6.02 -164.58	246.71 5.24 -166.58	238.18 4.85 -162.11	247.54 6.05 -155.06	250.80 6.61 -151.17	305.04 14.13 -102.59	285.38 14.34 -84.87	264.72 9.79 -126.09	232.21 13.96 -26.90	233.34 10.19 -81.68	237.23 4.60 -163.90	246.26 2.46 -207.59
CENTRL 61754	65.88 -0.08 -26.64	64.64 -0.04 -23.21	64.68 -0.08 -22.89	61.88 -0.04 -23.40	78.82 -0.48 -20.07	103.04 -0.58 -19.55	148.73 -1.44 -18.85	203.14 -2.77 -7.93	204.42 -2.84 -4.18	153.53 -0.83 -15.07	121.96 0.00 -20.32	108.28 -0.44 -20.43	103.30 -0.25 -19.97	94.87 -0.42 -20.21	90.47 -0.34 -19.67	104.72 6.05 -18.63	110.13 -1.02 -18.13	197.99 -2.64 -12.30	194.13 -2.23 -10.18	143.07 -0.90 -15.12	192.66 -1.91 -3.23	149.99 -1.28 -9.80	87.62 -0.75 -19.66	60.81 -0.29 -24.90
DUNWOD 61760	208.42 3.34 -165.76	189.45 3.57 -144.42	187.97 3.69 -142.40	187.51 3.39 -145.59	189.12 5.03 -124.86	212.70 6.97 -121.65	259.41 10.77 -117.32	265.37 18.01 -49.37	249.02 19.91 -26.02	248.12 14.62 -94.20	239.35 10.67 -127.04	225.36 9.35 -127.72	217.20 8.77 -124.84	209.11 7.86 -126.36	201.74 7.55 -122.97	213.06 8.99 -117.64	217.14 9.39 -114.73	284.65 18.47 -77.86	269.02 18.44 -64.41	237.69 13.15 -95.70	230.71 18.95 -20.42	217.47 14.01 -61.99	200.33 7.21 -124.39	197.09 3.33 -157.55
GENESE 61753	59.09 -0.79 -20.55	58.67 -0.71 -17.91	58.70 -0.84 -17.66	55.96 -0.62 -18.05	72.88 -1.84 -15.48	96.55 -2.61 -15.08	140.09 -5.78 -14.55	194.01 -10.09 -6.12	195.54 -10.77 -3.23	145.38 -5.58 -11.66	114.01 -3.35 -15.72	100.74 -3.35 -15.81	96.28 -2.76 -15.45	88.06 -2.47 -15.64	83.81 -2.63 -15.22	97.90 -3.03 -14.50	102.75 -4.46 -14.19	187.02 -10.93 -9.63	184.09 -10.06 -7.97	134.75 -5.92 -11.84	185.07 -8.80 -2.53	142.91 -6.22 -7.67	81.15 -2.95 -15.38	54.32 -1.38 -19.49
H Q 61844	38.58 -0.75 0.00	40.68 -0.79 0.00	41.08 -0.80 0.00	37.75 -0.77 0.00	58.28 -0.95 0.00	82.73 -1.35 0.00	129.61 -1.71 0.00	195.61 -2.37 0.00	200.04 -3.04 0.00	136.36 -2.93 0.00	99.20 -2.44 0.00	86.43 -1.86 0.00	81.66 -1.92 0.00	73.17 -1.72 0.00	69.72 -1.50 0.00	75.18 -1.90 9.35	100.79 -1.58 -9.35	185.68 -2.64 0.00	183.39 -2.79 0.00	126.53 -2.32 0.00	188.09 -3.25 0.00	138.92 -2.54 0.00	67.41 -1.31 0.00	35.59 -0.62 0.00
HUD VL 61758	207.70 4.33 -164.05	189.00 4.60 -142.92	187.54 4.73 -140.93	187.00 4.39 -144.09	189.32 6.52 -123.57	213.64 9.17 -120.40	261.08 13.66 -116.10	269.01 22.17 -48.86	252.38 23.55 -25.75	249.42 16.85 -93.28	239.72 12.29 -125.79	225.52 10.77 -126.46	217.22 10.03 -123.62	208.99 8.98 -125.12	201.53 8.54 -121.76	213.15 10.28 -116.44	217.43 10.79 -113.62	286.70 21.27 -77.11	271.55 21.59 -63.78	239.07 15.45 -94.77	233.94 22.38 -20.22	219.54 16.68 -61.39	200.50 8.59 -123.19	196.40 4.16 -156.03
LONGIL 61762	286.87 4.52 -243.02	236.67 4.81 -190.39	225.72 4.94 -178.91	225.75 4.54 -182.68	228.00 6.75 -162.02	258.41 9.08 -165.25	281.24 13.79 -136.13	301.00 22.37 -80.65	294.30 24.16 -67.06	295.44 18.10 -138.04	305.08 13.12 -190.32	284.01 11.65 -184.08	265.98 11.12 -171.28	251.34 9.96 -166.49	249.05 9.47 -168.35	254.49 11.50 -156.56	299.00 11.53 -194.44	365.02 22.40 -154.30	339.69 22.52 -131.00	319.06 16.36 -173.85	315.02 24.50 -99.18	278.62 17.97 -119.19	246.37 9.21 -168.44	201.99 4.49 -161.29
MHK VL 61756	69.12 1.57 -28.22	67.63 1.58 -24.58	67.71 1.59 -24.24	64.77 1.46 -24.78	82.68 2.19 -21.25	108.31 3.53 -20.71	157.72 6.43 -19.97	216.67 10.29 -8.40	221.12 13.61 -4.43	162.93 8.50 -15.13	128.35 6.30 -20.41	113.92 5.12 -20.52	108.23 4.59 -20.05	99.22 4.04 -20.30	94.82 3.84 -19.75	109.73 3.89 -19.40	116.77 4.93 -18.82	212.01 10.92 -12.77	206.97 10.23 -10.56	150.98 6.44 -15.70	204.07 9.37 -3.35	158.28 6.65 -10.17	91.39 2.26 -20.40	63.24 1.19 -25.84
MILLWD 61759	209.40 3.66 -166.42	190.36 3.90 -144.99	188.87 4.02 -142.97	188.40 3.70 -146.18	190.10 5.51 -125.36	213.95 7.73 -122.14	261.06 11.95 -117.79	267.35 19.80 -49.57	250.73 21.52 -26.13	249.52 15.60 -94.63	240.63 11.38 -127.61	226.38 9.80 -128.29	218.18 9.19 -125.40	209.98 8.16 -126.93	202.65 7.90 -123.52	214.10 9.51 -118.16	218.56 9.86 -115.68	286.23 19.40 -78.51	270.48 19.36 -64.94	239.25 13.92 -96.49	231.83 19.90 -20.59	218.68 14.71 -62.50	201.57 7.42 -125.42	198.50 3.44 -158.86
N.Y.C. 61761	208.64 3.46 -165.86	189.71 3.73 -144.50	188.26 3.90 -142.49	187.79 3.58 -145.68	189.50 5.33 -124.94	212.78 6.97 -121.73	259.60 10.89 -117.39	266.20 18.82 -49.40	250.24 21.12 -26.04	249.15 15.60 -94.26	240.04 11.28 -127.11	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.17 7.90 -123.05	213.65 9.51 -117.71	217.68 9.86 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.75	231.68 19.90 -20.43	218.07 14.57 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
NORTH 61755	38.46 -0.87 0.00	40.48 -1.00 0.00	40.92 -0.96 0.00	37.56 -0.96 0.00	57.98 -1.25 0.00	82.56 -1.51 0.00	130.01 -1.31 0.00	196.80 -1.18 0.00	202.48 -0.61 0.00	136.10 -3.20 0.00	99.00 -2.64 0.00	86.34 -1.94 0.00	81.41 -2.17 0.00	73.02 -1.87 0.00	69.59 -1.64 0.00	84.61 -1.82 0.00	92.56 -0.46 0.00	189.07 0.76 0.00	185.81 -0.37 0.00	127.43 -1.41 0.00	189.62 -1.73 0.00	139.49 -1.98 0.00	67.48 -1.23 0.00	35.70 -0.51 0.00
NPX 61845	237.73 3.07 -195.33	214.89 3.24 -170.18	212.96 3.27 -167.81	213.14 3.04 -171.57	210.87 4.50 -147.14	233.82 6.39 -143.36	279.03 9.46 -138.25	270.61 14.44 -58.18	250.00 16.25 -30.66	261.86 11.56 -111.01	259.98 8.63 -149.70	246.21 7.42 -150.51	237.55 6.86 -147.12	230.00 6.21 -148.91	221.97 5.84 -144.91	222.89 7.17 -129.29	245.00 7.53 -144.45	295.08 15.07 -91.69	277.09 15.07 -75.84	252.10 10.57 -112.69	230.88 15.49 -24.04	225.92 11.45 -73.00	220.76 5.56 -146.48	224.37 2.64 -185.53

OH 61846	64.95	63.67	63.65	61.16	76.23	98.92	138.53	185.16	184.84	141.78	114.33	101.30	97.55	89.80	85.44	89.50	111.41	177.60	175.00	131.20	175.00	138.10	83.23	59.33
	-1.81	-1.70	-1.80	-1.46	-3.67	-5.29	-12.21	-20.99	-22.55	-13.10	-8.33	-8.12	-6.69	-5.99	-6.13	-7.00	-9.86	-23.55	-21.78	-13.40	-19.70	-13.58	-5.98	-2.82
	-27.44	-23.90	-23.57	-24.10	-20.67	-20.14	-19.42	-8.17	-4.31	-15.59	-21.02	-21.13	-20.66	-20.91	-20.35	-10.07	-28.24	-12.82	-10.61	-15.76	-3.36	-10.21	-20.49	-25.95
PJM 61847	151.60	139.66	138.77	137.50	144.51	167.84	212.32	234.59	224.35	206.39	190.13	176.51	169.90	161.93	155.81	158.57	181.27	243.41	232.99	196.35	209.21	186.33	154.00	142.59
	1.34	1.54	1.59	1.54	1.72	2.35	2.49	3.57	3.85	4.04	3.46	2.74	2.75	2.47	2.28	2.77	2.14	3.00	3.72	3.48	4.20	3.39	2.06	0.98
	-110.93	-96.65	-95.30	-97.44	-83.56	-81.42	-78.51	-33.04	-17.41	-63.05	-85.03	-85.49	-83.56	-84.58	-82.31	-69.37	-86.10	-52.09	-43.09	-64.02	-13.66	-41.47	-83.22	-105.41
WEST 61752	65.00	63.97	63.92	61.43	76.77	100.00	140.00	188.32	188.18	144.04	115.93	102.44	98.78	90.84	86.28	99.97	103.20	180.50	178.11	133.42	178.56	140.41	83.92	59.31
	-1.06	-0.79	-0.92	-0.58	-2.60	-3.70	-10.24	-17.62	-19.10	-10.45	-6.20	-6.44	-4.93	-4.42	-4.77	-5.36	-8.28	-20.34	-18.43	-10.82	-16.07	-11.03	-4.81	-2.24
	-26.74	-23.29	-22.97	-23.48	-20.14	-19.62	-18.92	-7.96	-4.20	-15.19	-20.49	-20.60	-20.13	-20.38	-19.83	-18.90	-18.46	-12.53	-10.36	-15.40	-3.29	-9.97	-20.01	-25.35