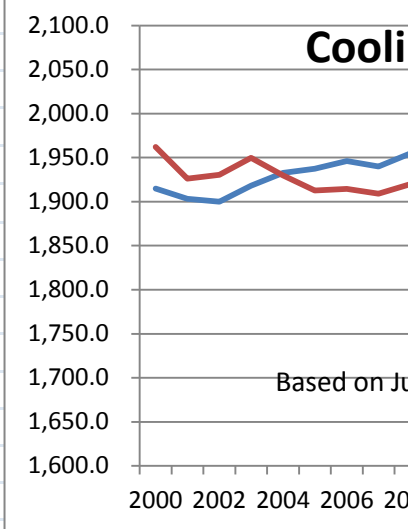


OPC 021311

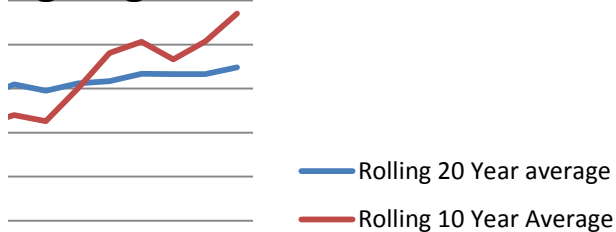
FPL RC-16

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1975	55.8	62.0	89.9	141.1	200.4	243.1	256.8	301.5
1976	12.8	26.2	85.1	92.5	158.2	186.9	301.2	271.6
1977	4.7	13.8	91.7	103.6	144.7	266.8	319.9	308.3
1978	12.0	3.6	31.6	85.3	208.6	278.7	307.1	307.0
1979	12.8	13.7	27.7	126.2	210.2	263.6	331.1	283.3
1980	18.2	14.4	85.2	91.8	182.4	264.5	316.0	305.1
1981	1.9	28.0	36.7	126.7	205.8	324.4	365.9	314.5
1982	36.5	61.8	89.7	134.3	150.0	279.2	333.9	314.2
1983	14.4	7.2	22.2	63.5	162.4	237.6	340.9	302.6
1984	16.6	24.5	49.0	77.2	148.4	214.1	267.4	293.6
1985	14.7	37.4	66.2	88.4	198.8	285.5	251.8	306.5
1986	13.2	38.7	43.3	81.0	163.1	233.4	293.5	312.5
1987	27.0	25.9	42.1	71.5	178.3	298.3	330.1	362.5
1988	15.7	20.2	43.6	125.0	156.9	260.1	301.4	310.6
1989	54.0	54.3	86.3	121.8	235.4	268.0	306.6	321.6
1990	57.0	66.8	67.4	98.2	219.8	282.8	310.6	305.1
1991	52.7	34.2	74.3	152.1	247.3	265.0	308.0	339.0
1992	15.5	34.0	51.9	77.4	162.5	235.9	357.1	306.5
1993	50.6	14.5	43.9	67.8	170.3	286.3	333.2	330.7
1994	21.1	49.0	86.3	145.2	238.6	289.1	305.8	285.4
1995	17.1	25.4	62.3	124.6	286.1			
1996	24.9	34.8	48.9	99.6	212.3			
1997	33.4	59.7	106.3	100.0	209.2			
1998	27.5	29.0	40.8	106.0	228.0			
1999	38.8	30.0	39.3	143.7	178.9			
2000	23.9	23.7	78.0	89.0	210.5			
2001	9.5	53.6	73.1	101.9	157.5			
2002	38.7	19.4	92.5	146.8	224.0			
2003	5.7	42.3	124.0	101.8	243.6			
2004	15.8	31.7	51.5	77.5	160.6			
2005	23.5	18.7	59.8	68.1	168.4			
2006	28.8	21.5	53.9	129.4	196.5			
2007	45.6	30.4	62.9	102.0	167.2			
2008	29.2	59.3	65.7	109.1	237.1			
2009	22.7	19.4	58.1	123.1	205.6	286.3	333.2	356.9
2010	19.0	7.2	15.4	89.1	255.2	357.8	367.3	354.7
2011	13.5	42.2	79.0	190.4	242.3	304.6	355.8	342.4
2012	27.1	50.1	89.2	106.5	202.1	276.5	321.7	322.4
2013	50.5	45.0	28.6	135.4	163.9	272.9	293.7	337.5
2014	27.0	57.5	62.2	137.1	220.7	247.6	311.7	351.0
2015	32.3	19.0	112.5	192.5	234.0	299.7	332.8	
Grand Total	1,075.5	1,372.5	2,715.1	4,543.7	8,145.3	10,996.1	13,023.2	13,111.4



Sep	Oct	Nov	Dec	Aug-July Sum	20 Yr Avg	10 Yr Avg
255.0	190.1	90.5	27.9	1,914.0		
215.8	122.2	45.8	25.4	1,543.6	1,727.9	
284.7	144.2	90.5	42.7	1,815.6	1,626.0	
265.6	166.3	97.7	64.0	1,827.5	1,797.3	
251.8	160.9	99.2	25.6	1,806.1	1,885.8	
277.6	198.6	90.1	20.4	1,864.1	1,793.3	
244.3	199.6	60.1	37.3	1,945.3	1,981.2	
252.6	158.7	81.4	58.7	1,950.9	1,941.1	
234.8	153.7	49.6	44.1	1,632.9	1,713.7	
214.5	163.3	54.1	51.2	1,573.9	1,581.9	
241.2	234.1	124.6	23.8	1,872.9	1,719.6	
294.8	215.4	167.3	57.5	1,913.8	1,796.3	
278.5	129.4	89.8	38.5	1,871.9	2,020.8	
315.6	164.4	117.9	39.6	1,871.1	1,821.7	
301.7	182.4	93.4	23.0	2,048.2	2,074.2	
296.4	233.5	86.0	56.3	2,079.8	2,024.6	
275.7	173.4	63.6	49.0	2,034.2	2,110.8	
282.7	166.2	121.8	38.2	1,849.6	1,835.0	
288.7	193.2	102.0	24.8	1,905.7	1,881.7	
247.7	190.1	112.3	50.3	2,020.7	2,074.3	
				1,979.1		
				1,957.2		
				1,951.6		
				2,006.4		
				2,003.8	1,913.4	1,982.4
				1,820.5	1,914.8	1,962.0
				1,751.2	1,903.3	1,926.1
				1,877.7	1,900.1	1,930.3
				2,076.5	1,918.2	1,949.8
				1,872.3	1,932.8	1,929.6
				1,810.1	1,937.3	1,912.7
				1,973.6	1,946.1	1,914.4
				1,897.2	1,940.0	1,908.9
				2,117.2	1,954.7	1,920.0
				1,933.1	1,947.7	1,912.9
				2,191.0	1,956.0	1,950.0
				2,156.1	1,958.3	1,990.5
				2,005.5	1,966.8	2,003.3
				1,876.6	1,966.5	1,983.3
				2,073.8	1,966.5	2,003.4
				2,127.0	1,973.9	2,035.1
					Std Dev	Std Dev
					23.3	39.8

g Degree Hours



uly-August data

2008 2010 2012 2014

293.2	204.4	100.3	63.3	2,128.3
310.2	181.6	78.0	3.7	2,039.2
298.7	162.0	81.4	47.9	2,160.2
274.5	198.7	39.1	52.0	1,959.8
270.0	213.3	110.2	79.0	2,000.1
254.4	189.0	63.2	46.6	1,967.9
11,165.2	7,716.6	3,509.2	1,762.5	79,136.3

1.70404

<u>1,913.4</u>	<u>1,982.4</u>	<u>1913.403</u>	<u>1982.433</u>	
1.4	(20.4)	1.360305	20.4125	TRUE
(11.5)	(36.0)	11.49795	35.95485	TRUE
(3.2)	4.3	3.171398	4.274843	TRUE
18.1	19.5	18.14327	19.48681	TRUE
14.5	(20.2)	14.52413	20.19165	FALSE
4.5	(16.9)	4.524726	16.90329	FALSE
8.9	1.6	8.863942	1.644155	FALSE
(6.2)	(5.4)	6.177056	5.438771	FALSE
14.8	11.1	14.77342	11.07992	FALSE
(7.1)	(7.1)	7.058691	7.076657	FALSE
8.3	37.1	8.319701	37.0519	FALSE
2.3	40.5	2.266043	40.48693	TRUE
8.5	12.8	8.52587	12.7769	TRUE
(0.3)	(20.0)	0.250934	19.98868	TRUE
(0.0)	20.1	0.021016	20.14961	TRUE
7.4	31.7	7.393895	31.69108	TRUE

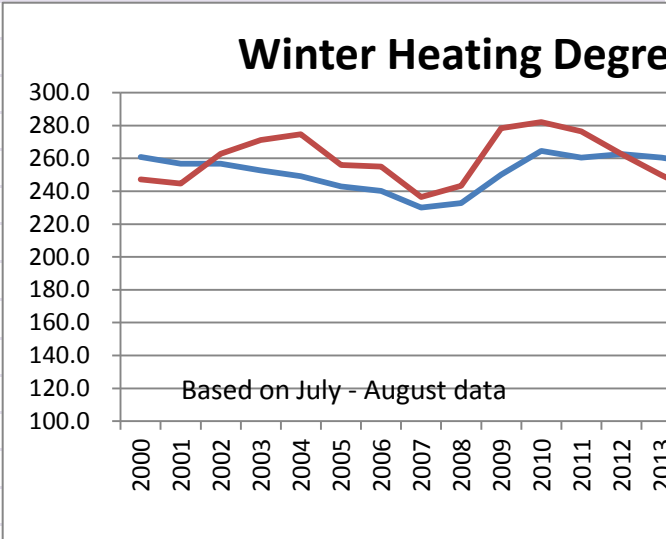
7.304522 19.03803

0.38368

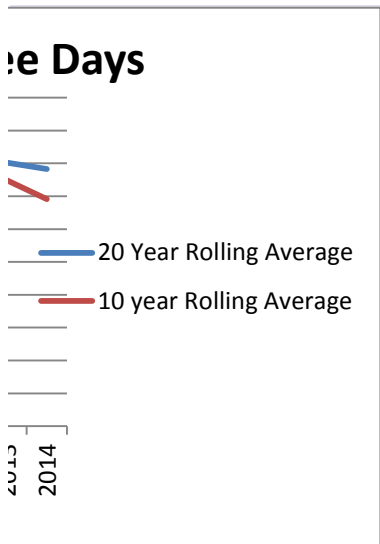
OPC 021312

FPL RC-16

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1975	23.30	9.79	19.74				-	-
1976	153.03	61.17	1.73				-	-
1977	254.10	118.67	11.06				-	-
1978	191.80	177.89	58.43				-	-
1979	125.15	132.71	25.40				-	-
1980	96.40	171.15	44.13				-	-
1981	285.61	55.08	27.26				-	-
1982	108.04	7.67	12.41				-	-
1983	128.86	71.69	70.43				-	-
1984	136.02	75.21	47.18				-	-
1985	214.78	93.58	9.58				-	-
1986	127.94	40.98	83.18				-	-
1987	131.43	42.42	23.81				-	-
1988	102.80	104.44	48.67				-	-
1989	11.67	75.00	36.50				-	-
1990	25.92	10.88	2.71				-	-
1991	29.63	53.75	19.21				-	-
1992	102.83	45.79	27.42				-	-
1993	21.58	51.50	38.79				-	-
1994	67.58	25.46	16.92				-	-
1995	113.75	98.04	4.88				-	-
1996	120.33	119.21	84.33				-	-
1997	90.96	16.63	-				-	-
1998	52.13	68.25	74.29				-	-
1999	66.04	57.63	22.92				-	-
2000	86.83	59.42	-				-	-
2001	242.14	8.26	26.51				-	-
2002	93.12	44.60	12.59				-	-
2003	215.46	26.92	9.46				-	-
2004	113.45	53.09	10.51				-	-
2005	94.89	51.90	57.74				-	-
2006	72.25	96.75	20.10				-	-
2007	47.23	74.90	11.52				-	-
2008	64.96	21.53	9.31				-	-
2009	108.69	80.10	29.31				-	-
2010	244.21	178.08	93.98				-	-
2011	112.82	34.56	11.43				-	-
2012	76.80	25.57	3.07				-	-
2013	10.06	45.62	93.61				-	-
2014	118.47	17.61	9.08				-	-
2015	49.40	78.35	2.93				-	-
Grand Total	4,630.13	2,766.67	1,218.02				-	-



Sep	Oct	Nov	Dec	Aug-July Su	20 Yr Avg	10 Yr Avg
-			86.55	139.38		
-			89.00	304.92	302.5	
-			100.62	484.44	472.8	
-			10.90	439.02	528.7	
-			50.71	333.98	294.2	
-			100.86	412.54	362.4	
-			134.45	502.40	468.8	
-			54.60	182.72	262.6	
-			98.94	369.93	325.6	
-			42.29	300.70	357.4	
-			135.55	453.49	360.2	
-			5.31	257.41	387.7	
-			59.84	257.50	203.0	
-			64.52	320.43	315.8	
-			179.63	302.79	187.7	
-			23.46	62.96	219.1	
-			29.63	132.21	126.0	
			33.58	209.63	205.7	
			82.29	194.17	145.5	
			36.96	146.92	192.3	
			127.67	344.33	253.6	
			49.13	373.00	451.5	306.0
			101.25	208.83	156.7	290.2
			29.54	224.21	295.9	278.6
			68.08	214.67	176.1	272.7
			102.88	249.13	214.3	265.3
			30.21	307.12	379.8	260.8
			74.82	225.13	180.5	256.7
			98.85	350.70	326.7	256.8
			85.45	262.50	275.9	252.7
			75.07	279.60	290.0	249.2
			13.45	202.55	264.2	243.0
-			15.36	149.01	147.1	240.2
-			24.94	120.73	111.2	230.0
-			48.45	266.55	243.0	232.8
-			259.37	775.64	564.7	250.0
-			17.25	176.06	418.2	264.6
-			39.31	144.75	122.7	260.5
-			1.65	150.94	188.6	262.7
-			45.47	190.63	146.8	260.4
-			-	-	176.2	256.5
-			2,727.91	11,342.73		



11.0 17.4

1.581206

(7.4)	(0.5)	7.403342	0.479167	FALSE	TRUE
(4.5)	25.4	4.450755	25.37453	FALSE	TRUE
(4.1)	(2.5)	4.102715	2.514547	FALSE	TRUE
0.1	18.1	0.054351	18.12071	TRUE	TRUE
(4.1)	8.4	4.072519	8.365469	TRUE	FALSE
(3.5)	3.6	3.511815	3.636419	TRUE	FALSE
(6.2)	(18.7)	6.174324	18.73724	TRUE	FALSE
(2.8)	(1.0)	2.793528	0.960977	TRUE	FALSE
(10.2)	(18.5)	10.22982	18.47598	TRUE	FALSE
2.8	6.7	2.767249	6.690898	TRUE	FALSE
17.3	35.0	17.27993	35.03903	TRUE	FALSE
14.6	3.8	14.60679	3.839042	TRUE	TRUE
(4.1)	(5.8)	4.149065	5.783583	TRUE	TRUE
2.2	(13.8)	2.15725	13.80621	FALSE	TRUE
(2.3)	(12.9)	2.271842	12.90915	FALSE	TRUE
(3.9)	(11.4)	3.8735	11.38342	FALSE	TRUE

5.618674 11.63227

11.23735

0.483025

OPC 021313
FPL RC-16

	20 yr avg	10 yr avg
HDD	256.50545	238.2617
removing the highest year (2010)	229.2	178.55
	-10.7%	-25.1%