

Dependent Variable: MANCHESTER_FIRM
Method: Least Squares
Date: 05/13/22 Time: 15:33
Sample (adjusted): 1/02/2015 4/01/2015 11/01/2015 4/01/2016 11/01/2016 4/01/2017 11/01/2017 3/31/2018 11/01/2018 3/31/2019 11/01/2019 3/31/2020 11/01/2020 3/31/2021 11/01/2021 3/31/2022
Included observations: 1151 after adjustments
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 7.0000)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.139888	1.30E+00	8.79E-01	0.3798
MANCHESTER_HDD	8.430213	1.95E-01	43.20957	0
MANCHESTER_HDD(-1)	-5.897767	0.271586	-21.71598	0
MANCHESTER_FIRM(-1)	0.810296	0.029153	27.79425	0
R-squared	9.52E-01	Mean dependent var		1.54E+02
Adjusted R-squared	9.52E-01	S.D. dependent var		101.2452
S.E. of regression	22.15546	Akaike info criterion		9.04E+00
Sum squared resid	563021.4	Schwarz criterion		9.055058
Log likelihood	-5197.089	Hannan-Quinn criter.		9.044136
F-statistic	7622.715	Durbin-Watson stat		2.056898
Prob(F-statistic)	0	Wald F-statistic		7805.054
Prob(Wald F-statistic)	0			

Note: Due to the limited sample size, the sample was not truncated.

Quandt-Andrews unknown breakpoint test
Null Hypothesis: No breakpoints within 10% trimmed data
Equation Sample: 1/02/2015 4/01/2015 11/01/2015 4/01/2016 11/01/2016 4/01/2017 11/01/2017 3/31/2018 11/01/2018 3/31/2019 11/01/2019 3/31/2020 11/01/2020 3/31/2021 11/01/2021 3/31/2022
Test Sample: 11/27/2015 12/06/2021
Number of breaks compared: 920

Statistic	Value	Prob.
Maximum LR F-statistic (3/26/2020)	112.4445	0
Exp LR F-statistic	52.9669	0
Ave LR F-statistic	49.60357	0

Note: probabilities calculated using Hansen's (1997) method
WARNING: estimation sample is non-continuous (probabilities calculated assuming a continuous sample)

Liberty Utilities (Peach State Natural Gas) Corp 2022-2023 Design Day and RFP Plan Summary File Last Updated: May 13, 2022				Planned Volumes											
Design Day Summary and Deliverable Capacity				Firm Sales Customers											
Forecasted Design Day DTH				Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer			
Reserve Margin Summary				HDD		DTH		HDD		DTH		HDD		DTH	
Load Study:	Piedmont & Arcadia, MO			Forecasted DTH:		2,239									
Weather Station Location:	Poplar Bluff, MO			S.E. of Regression:		51									
Weather Station Code:	KPOF			S.E. 95% Adjustment		99.90									
Data Sample:	1/1/2021 to 3/31/2022			3rd Party Obligations DTH:		0									
HDD Selection Method:	Coldest Day Since 1970			Total Forecasted DTH:		2,390									
Design Day Weather	Date	HDD		Final Deliverable Capacity DTH:		2,549									
Coldest HDD on Record:	1/21/1985	69		Reserve Capacity DTH:		159									
HDD of Prior Day:	1/20/1985	54.5		Reserve Capacity %:		6.64%									
Summary of Final Delivery Capacity				Interruptible Sales Customers											
Pipeline	Contract # & Description		MDQ DTH	Notes											
MRT	SCT 5127		2,000	small customer rate; only pay for what is used											
MRT	FTS 5124		549	small customer rate; only pay for what is used											
Total Capacity			2,549												
Summary of Upstream Storage and Storage Capacity				Normal Weather											
Pipeline	Contract # & Description		MDQ DTH	Notes											
MRT	FTS 5125		532	Only for storage injection season May 16 to Nov 15; takes gas to storage.											
MRT	FSS 4551		1,916	Rides on SCT 5124 and FTS 5127.											
Total Upstream and Storage Capacity			2,448												
Summary of Firm Sales Customers				Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer			
Reserve Margin Summary				HDD		DTH		HDD		DTH		HDD		DTH	
Month	Year	Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer					
January	2023	HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH				
January	2023	894	31,139	984	33,974	805	28,304	1,073	36,809	715	25,469				
February	2023	689	24,617	758	26,805	620	22,428	827	28,994	551	20,240				
March	2023	509	16,768	559	18,249	458	15,379	610	19,797	407	14,120				
April	2023	213	7,724	234	8,061	191	7,386	255	8,399	170	7,048				
May	2023	51	3,901	56	3,981	46	3,822	61	4,060	41	3,743				
June	2023	1	2,412	1	2,414	1	2,411	1	2,416	1	2,409				
July	2023	0	2,289	0	2,289	0	2,289	0	2,289	0	2,289				
August	2023	0	2,081	0	2,081	0	2,081	0	2,081	0	2,081				
September	2023	25	2,443	28	2,483	23	2,402	30	2,524	20	2,362				
October	2023	213	6,024	234	6,365	191	5,684	255	6,705	170	5,344				
November	2022	531	14,451	584	16,027	478	12,953	637	17,658	425	11,561				
December	2022	809	25,496	890	28,058	728	22,935	971	30,620	647	20,373				
Firm Winter DTH		3,432 112,471		3,775 123,113		3,089 101,998		4,118 133,877		2,746 91,762					
Firm Annual DTH		3,934 139,346		4,328 150,787		3,541 128,073		4,721 162,351		3,147 117,038					
Summary of Interruptible Sales Customers				Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer			
Reserve Margin Summary				HDD		DTH		HDD		DTH		HDD		DTH	
Month	Year	Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer					
January	2023	HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH				
January	2023	894	0	984	0	805	0	1,073	0	715	0				
February	2023	689	0	758	0	620	0	827	0	551	0				
March	2023	509	0	559	0	458	0	610	0	407	0				
April	2023	213	0	234	0	191	0	255	0	170	0				
May	2023	51	0	56	0	46	0	61	0	41	0				
June	2023	1	0	1	0	1	0	1	0	1	0				
July	2023	0	0	0	0	0	0	0	0	0	0				
August	2023	0	0	0	0	0	0	0	0	0	0				
September	2023	25	0	28	0	23	0	30	0	20	0				
October	2023	213	0	234	0	191	0	255	0	170	0				
November	2022	531	0	584	0	478	0	637	0	425	0				
December	2022	809	0	890	0	728	0	971	0	647	0				
INT Winter DTH		3,432 0		3,775 0		3,089 0		4,118 0		2,746 0					
INT Annual DTH		3,934 0		4,328 0		3,541 0		4,721 0		3,147 0					
Total Winter DTH		3,432 112,471		3,775 123,113		3,089 101,998		4,118 133,877		2,746 91,762					
Total Annual DTH		3,934 139,346		4,328 150,787		3,541 128,073		4,721 162,351		3,147 117,038					

W/ Firm DTH(-1) Model				
Dependent Variable: P_A_FIRM				
Method: Least Squares				
Date: 11/15/22 Time: 09:39				
Sample: 1/01/2021 3/31/2022				
Included observations: 455				
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 6.0000)				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
P_A_HDD	18.38285	0.935293	19.65464	0
P_A_HDD50	9.14312	1.533705	5.961458	0
P_A_HDD(-1)	-4.937483	1.730922	-2.852516	0.0045
P_A_FIRM(-1)	0.287496	0.066825	4.302202	0
MONTH12	76.69071	13.84629	5.538721	0
MONTH02	148.4401	20.6491	7.188696	0
MONTH01	143.8663	24.10715	5.967786	0
MONTH03	86.13014	12.8093	6.72403	0
MONTH11	20.87828	13.14174	1.5887	0.1128
WEEKDAY01	69.74943	6.888753	10.12512	0
WEEKDAY02	50.79744	7.733603	6.568405	0
WEEKDAY03	52.3158	8.816003	5.934186	0
WEEKDAY04	59.17731	7.11235	8.32036	0
WEEKDAY05	69.17631	7.653263	9.0388	0
WEEKDAY06	55.2433	8.411096	6.567908	0
WEEKDAY07	51.64946	8.058448	6.409356	0
R-squared	0.9868	Mean dependent var	477.6571	
Adjusted R-squared	0.986348	S.D. dependent var	436.2128	
S.E. of regression	5.10E+01	Akaike info criterion	10.73476	
Sum squared resid	1.14E+06	Schwarz criterion	10.87965	
Log likelihood	-2.43E+03	Hannan-Quinn criter.	10.79184	
Durbin-Watson stat	1.847856			

W/O Firm DTH(-1) Model				
Dependent Variable: P_A_FIRM				
Method: Least Squares				
Date: 11/15/22 Time: 09:33				
Sample: 1/01/2021 3/31/2022				
Included observations: 455				
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 6.0000)				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
P_A_HDD	17.4840	1.1185	15.6311	0.0000
P_A_HDD50	11.7125	1.9678	5.9521	0.0000
P_A_HDD(-1)	2.2815	0.5496	4.1513	0.0000
MONTH12	99.2070	16.1033	6.1607	0.0000
MONTH02	201.9878	20.5124	9.8471	0.0000
MONTH01	192.6634	23.8386	8.0820	0.0000
MONTH03	114.1948	14.1309	8.0812	0.0000
MONTH11	20.1461	16.6710	1.2085	0.2275
WEEKDAY01	89.6026	6.5851	13.6069	0.0000
WEEKDAY02	76.2671	6.2922	12.1209	0.0000
WEEKDAY03	74.3830	5.9414	12.5195	0.0000
WEEKDAY04	79.2374	6.0910	13.0089	0.0000
WEEKDAY05	90.2497	5.9103	15.2699	0.0000
WEEKDAY06	76.8603	6.1913	12.4143	0.0000
WEEKDAY07	73.5841	7.2197	10.1922	0.0000
R-squared	0.985457	Mean dependent var	477.6571	
Adjusted R-squared	0.984994	S.D. dependent var	436.2128	
S.E. of regression	5.34E+01	Akaike info criterion	1.08E+01	
Sum squared resid	1.26E+06	Schwarz criterion	1.10E+01	
Log likelihood	-2448.201	Hannan-Quinn criter.	1.09E+01	
Durbin-Watson stat	1.30231			

Design Day DTH Calculations	
Design Day Date	HDD
1/21/1985	69
1/20/1985	54.5
Is HDD(-2) Known?	NO
N/A	54.5
Calendar Load	218.19
Weather Load	1493.05
DTH Lag Load	528.08
Total Forecasted D	2239.32
DTH(-1) Calculations	
NO DTH	
Calendar Load	292.24
Weather Load	1539.86
Total Forecast DTH	1832.10
DTH LRV method	
Calendar Load	218.19
Weather Load	1093.93
Total Forecast DTH	1841.55

54
39.5

Dependent Variable: P_A_FIRM

Method: Least Squares

Date: 11/15/22 Time: 09:43

Sample: 1/01/2021 3/31/2022

Included observations: 455

HAC standard errors & covariance (Bartlett kernel, Newey-West fixed
bandwidth = 6.0000)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	21.63172	5.290827	4.088532	0.0001
P_A_HDD	24.37	7.59E-01	32.11539	0
P_A_HDD(-1)	-13.54357	1.52E+00	-8.89E+00	0
P_A_FIRM(-1)	0.654068	5.33E-02	12.26988	0
R-squared	0.981276	Mean dependent var		477.6571
Adjusted R-squared	0.981152	S.D. dependent var		436.2128
S.E. of regression	5.99E+01	Akaike info criterion		1.10E+01
Sum squared resid	1.62E+06	Schwarz criterion		11.06778
Log likelihood	-2505.679	Hannan-Quinn criter.		1.10E+01
F-statistic	7878.681	Durbin-Watson stat		2.220605
Prob(F-statistic)	0	Wald F-statistic		4444.934
Prob(Wald F-statistic)	0			

Note: Due to the limited sample size, the sample was not truncated.

Quandt-Andrews unknown breakpoint test

Null Hypothesis: No breakpoints within 15% trimmed data

Equation Sample: 1/01/2021 3/31/2022

Test Sample: 3/11/2021 1/22/2022

Number of breaks compared: 318

Statistic	Value	Prob.
Maximum LR F-statistic (12/26/2021)	12.39753	0
Exp LR F-statistic	3.322977	0
Ave LR F-statistic	2.668654	0.0058

Note: probabilities calculated using Hansen's (1997) method

<u>Gas Day</u>	<u>HDD</u>	Piedmont <u>Dth</u>
1/1/2021	25	969
1/2/2021	30	980
1/3/2021	30	1008
1/4/2021	24	869
1/5/2021	27	850
1/6/2021	25	880
1/7/2021	31	1024
1/8/2021	30	1045
1/9/2021	32	1084
1/10/2021	34	1190
1/11/2021	38	1344
1/12/2021	31	1042
1/13/2021	25	901
1/14/2021	23	929
1/15/2021	29	1058
1/16/2021	28	994
1/17/2021	26	968
1/18/2021	21	827
1/19/2021	25	973
1/20/2021	24	830
1/21/2021	23	772
1/22/2021	30	964
1/23/2021	26	911
1/24/2021	23	769
1/25/2021	21	836
1/26/2021	25	959
1/27/2021	34	1143
1/28/2021	34	1151
1/29/2021	26	924
1/30/2021	17	795
1/31/2021	28	1051
2/1/2021	31	1151
2/2/2021	31	1042
2/3/2021	26	872
2/4/2021	28	1067
2/5/2021	27	961
2/6/2021	35	1186
2/7/2021	42	1385
2/8/2021	35	1270
2/9/2021	40	1434
2/10/2021	42	1575
2/11/2021	42	1581
2/12/2021	45	1674
2/13/2021	51	1909
2/14/2021	55	2039

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
2/15/2021	60	2112
2/16/2021	55	1643
2/17/2021	46	1581
2/18/2021	47	1488
2/19/2021	49	1403
2/20/2021	42	1168
2/21/2021	24	1021
2/22/2021	23	806
2/23/2021	16	518
2/24/2021	15	523
2/25/2021	22	711
2/26/2021	23	788
2/27/2021	12	427
2/28/2021	12	523
3/1/2021	26	825
3/2/2021	23	748
3/3/2021	15	538
3/4/2021	12	455
3/5/2021	25	851
3/6/2021	23	701
3/7/2021	16	558
3/8/2021	15	429
3/9/2021	5	283
3/10/2021	0	253
3/11/2021	6	315
3/12/2021	15	467
3/13/2021	13	481
3/14/2021	13	544
3/15/2021	11	401
3/16/2021	6	331
3/17/2021	7	379
3/18/2021	22	750
3/19/2021	20	682
3/20/2021	16	528
3/21/2021	13	435
3/22/2021	5	303
3/23/2021	7	351
3/24/2021	5	267
3/25/2021	11	417
3/26/2021	11	305
3/27/2021	1	193
3/28/2021	17	505
3/29/2021	9	340
3/30/2021	8	320
3/31/2021	19	589
4/1/2021	25	709

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
4/2/2021	22	619
4/3/2021	12	356
4/4/2021	6	229
4/5/2021	1	143
4/6/2021	0	95
4/7/2021	2	162
4/8/2021	8	350
4/9/2021	0	145
4/10/2021	7	244
4/11/2021	3	205
4/12/2021	1	180
4/13/2021	7	215
4/14/2021	10	249
4/15/2021	12	294
4/16/2021	10	327
4/17/2021	14	383
4/18/2021	14	413
4/19/2021	8	300
4/20/2021	25	683
4/21/2021	19	627
4/22/2021	14	395
4/23/2021	7	328
4/24/2021	13	418
4/25/2021	6	244
4/26/2021	0	117
4/27/2021	0	86
4/28/2021	0	95
4/29/2021	0	139
4/30/2021	0	140
5/1/2021	0	106
5/2/2021	1	127
5/3/2021	7	75
5/4/2021	7	177
5/5/2021	6	179
5/6/2021	6	243
5/7/2021	1	155
5/8/2021	1	173
5/9/2021	10	240
5/10/2021	11	322
5/11/2021	7	258
5/12/2021	10	281
5/13/2021	9	277
5/14/2021	6	171
5/15/2021	2	225
5/16/2021	0	135
5/17/2021	0	102

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
5/18/2021	0	89
5/19/2021	0	90
5/20/2021	0	93
5/21/2021	0	74
5/22/2021	0	95
5/23/2021	0	79
5/24/2021	0	108
5/25/2021	0	42
5/26/2021	0	85
5/27/2021	0	94
5/28/2021	3	118
5/29/2021	11	258
5/30/2021	4	152
5/31/2021	0	105
6/1/2021	2	128
6/2/2021	0	108
6/3/2021	0	118
6/4/2021	0	56
6/5/2021	0	96
6/6/2021	0	63
6/7/2021	0	99
6/8/2021	0	79
6/9/2021	0	84
6/10/2021	0	81
6/11/2021	0	59
6/12/2021	0	55
6/13/2021	0	66
6/14/2021	0	55
6/15/2021	0	116
6/16/2021	0	22
6/17/2021	0	99
6/18/2021	0	70
6/19/2021	0	62
6/20/2021	0	77
6/21/2021	0	97
6/22/2021	0	52
6/23/2021	0	67
6/24/2021	0	94
6/25/2021	0	91
6/26/2021	0	48
6/27/2021	0	76
6/28/2021	0	71
6/29/2021	0	68
6/30/2021	0	118
7/1/2021	0	88
7/2/2021	0	69

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
7/3/2021	0	94
7/4/2021	0	56
7/5/2021	0	71
7/6/2021	0	72
7/7/2021	0	96
7/8/2021	0	86
7/9/2021	0	103
7/10/2021	0	57
7/11/2021	0	72
7/12/2021	0	80
7/13/2021	0	64
7/14/2021	0	74
7/15/2021	0	85
7/16/2021	0	60
7/17/2021	0	84
7/18/2021	0	75
7/19/2021	0	66
7/20/2021	0	62
7/21/2021	0	76
7/22/2021	0	67
7/23/2021	0	73
7/24/2021	0	106
7/25/2021	0	39
7/26/2021	0	76
7/27/2021	0	86
7/28/2021	0	59
7/29/2021	0	100
7/30/2021	0	47
7/31/2021	0	80
8/1/2021	0	46
8/2/2021	0	61
8/3/2021	0	44
8/4/2021	0	68
8/5/2021	0	102
8/6/2021	0	51
8/7/2021	0	41
8/8/2021	0	52
8/9/2021	0	85
8/10/2021	0	57
8/11/2021	0	75
8/12/2021	0	55
8/13/2021	0	70
8/14/2021	0	74
8/15/2021	0	107
8/16/2021	0	87
8/17/2021	0	73

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
8/18/2021	0	49
8/19/2021	0	85
8/20/2021	0	46
8/21/2021	0	60
8/22/2021	0	73
8/23/2021	0	53
8/24/2021	0	68
8/25/2021	0	85
8/26/2021	0	88
8/27/2021	0	52
8/28/2021	0	72
8/29/2021	0	74
8/30/2021	0	55
8/31/2021	0	70
9/1/2021	0	62
9/2/2021	0	74
9/3/2021	0	78
9/4/2021	0	92
9/5/2021	0	99
9/6/2021	0	70
9/7/2021	0	25
9/8/2021	0	85
9/9/2021	0	73
9/10/2021	0	58
9/11/2021	0	62
9/12/2021	0	63
9/13/2021	0	96
9/14/2021	0	82
9/15/2021	0	64
9/16/2021	0	56
9/17/2021	0	58
9/18/2021	0	59
9/19/2021	0	93
9/20/2021	0	90
9/21/2021	1	78
9/22/2021	5	82
9/23/2021	5	141
9/24/2021	0	62
9/25/2021	5	99
9/26/2021	0	92
9/27/2021	0	69
9/28/2021	0	82
9/29/2021	0	74
9/30/2021	0	89
10/1/2021	0	74
10/2/2021	0	103

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
10/3/2021	0	101
10/4/2021	0	64
10/5/2021	0	112
10/6/2021	0	64
10/7/2021	0	72
10/8/2021	0	80
10/9/2021	0	103
10/10/2021	0	70
10/11/2021	0	84
10/12/2021	0	75
10/13/2021	0	82
10/14/2021	0	56
10/15/2021	6	125
10/16/2021	13	213
10/17/2021	12	235
10/18/2021	11	222
10/19/2021	7	198
10/20/2021	0	94
10/21/2021	10	191
10/22/2021	9	222
10/23/2021	5	202
10/24/2021	0	139
10/25/2021	11	246
10/26/2021	11	246
10/27/2021	5	197
10/28/2021	9	197
10/29/2021	10	322
10/30/2021	12	323
10/31/2021	13	380
11/1/2021	18	537
11/2/2021	20	506
11/3/2021	26	609
11/4/2021	25	703
11/5/2021	25	667
11/6/2021	21	598
11/7/2021	17	455
11/8/2021	13	302
11/9/2021	12	318
11/10/2021	4	257
11/11/2021	14	405
11/12/2021	22	639
11/13/2021	24	622
11/14/2021	21	593
11/15/2021	17	499
11/16/2021	3	213
11/17/2021	11	322

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
11/18/2021	27	714
11/19/2021	26	664
11/20/2021	14	435
11/21/2021	20	564
11/22/2021	29	843
11/23/2021	23	718
11/24/2021	9	395
11/25/2021	30	804
11/26/2021	30	842
11/27/2021	20	532
11/28/2021	25	685
11/29/2021	20	640
11/30/2021	16	426
12/1/2021	15	430
12/2/2021	11	395
12/3/2021	7	271
12/4/2021	14	420
12/5/2021	6	385
12/6/2021	30	769
12/7/2021	30	951
12/8/2021	23	726
12/9/2021	10	492
12/10/2021	2	253
12/11/2021	29	812
12/12/2021	27	797
12/13/2021	20	618
12/14/2021	7	293
12/15/2021	2	239
12/16/2021	16	477
12/17/2021	18	629
12/18/2021	28	880
12/19/2021	33	972
12/20/2021	29	926
12/21/2021	24	804
12/22/2021	31	877
12/23/2021	12	522
12/24/2021	2	244
12/25/2021	7	271
12/26/2021	6	368
12/27/2021	6	314
12/28/2021	9	509
12/29/2021	18	594
12/30/2021	14	476
12/31/2021	4	271
1/1/2022	22	674
1/2/2022	40	1299

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
1/3/2022	37	1189
1/4/2022	31	1025
1/5/2022	29	996
1/6/2022	45	1509
1/7/2022	44	1380
1/8/2022	24	971
1/9/2022	33	1157
1/10/2022	32	1043
1/11/2022	28	959
1/12/2022	21	762
1/13/2022	24	752
1/14/2022	23	789
1/15/2022	32	1091
1/16/2022	29	1023
1/17/2022	29	984
1/18/2022	17	687
1/19/2022	37	1263
1/20/2022	47	1623
1/21/2022	45	1519
1/22/2022	35	1157
1/23/2022	27	996
1/24/2022	23	843
1/25/2022	41	1329
1/26/2022	40	1252
1/27/2022	33	1126
1/28/2022	39	1352
1/29/2022	35	1201
1/30/2022	26	989
1/31/2022	25	849
2/1/2022	12	625
2/2/2022	38	1344
2/3/2022	42	1519
2/4/2022	39	1383
2/5/2022	41	1258
2/6/2022	34	1152
2/7/2022	30	962
2/8/2022	23	813
2/9/2022	21	863
2/10/2022	21	748
2/11/2022	20	803
2/12/2022	38	1246
2/13/2022	33	1150
2/14/2022	30	954
2/15/2022	11	581
2/16/2022	4	363
2/17/2022	34	1103

<u>Gas Day</u>	<u>HDD</u>	<u>Dth</u>
2/18/2022	32	1039
2/19/2022	30	961
2/20/2022	17	690
2/21/2022	7	386
2/22/2022	23	807
2/23/2022	38	1340
2/24/2022	35	1274
2/25/2022	40	1349
2/26/2022	34	1176
2/27/2022	28	986
2/28/2022	20	762
3/1/2022	11	509
3/2/2022	8	351
3/3/2022	13	461
3/4/2022	8	363
3/5/2022	0	240
3/6/2022	5	362
3/7/2022	26	836
3/8/2022	25	800
3/9/2022	23	653
3/10/2022	22	659
3/11/2022	37	1225
3/12/2022	33	1072
3/13/2022	19	609
3/14/2022	12	425
3/15/2022	12	360
3/16/2022	8	288
3/17/2022	3	210
3/18/2022	13	393
3/19/2022	17	550
3/20/2022	9	368
3/21/2022	5	276
3/22/2022	11	354
3/23/2022	20	621
3/24/2022	21	704
3/25/2022	14	551
3/26/2022	15	545
3/27/2022	22	683
3/28/2022	16	506
3/29/2022	0	243
3/30/2022	11	360
3/31/2022	24	804

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
January1	28.70	41	40	36	33	30	28.7	38	33	38	17	24
January2	28.80	41	41	36	33	30	28.8	38	33	38	17	24
January3	28.90	41	41	36	33	30	28.9	38	33	38	17	24
January4	29.00	41	41	36	33	31	29	38	33	38	17	24
January5	29.00	41	41	36	33	31	29	38	33	39	17	24
January6	29.10	41	41	36	33	31	29.1	38	33	39	17	24
January7	29.10	42	41	36	33	31	29.1	38	33	39	17	24
January8	29.20	42	41	36	33	31	29.2	38	34	39	17	24
January9	29.20	42	41	36	33	31	29.2	38	34	39	17	24
January10	29.20	42	41	36	33	31	29.2	38	34	39	17	24
January11	29.30	42	41	36	33	31	29.3	38	34	39	17	24
January12	29.30	42	41	36	33	31	29.3	39	34	39	17	24
January13	29.30	42	41	36	33	31	29.3	39	34	39	17	24
January14	29.30	42	41	36	33	31	29.3	39	34	39	17	24
January15	29.20	42	41	36	33	31	29.2	39	34	39	17	24
January16	29.20	42	41	36	33	31	29.2	39	33	39	17	24
January17	29.20	42	41	36	33	31	29.2	39	33	39	17	23
January18	29.10	42	41	36	33	31	29.1	39	33	39	17	23
January19	29.10	42	41	36	33	31	29.1	38	33	39	17	23
January20	29.00	42	41	36	33	31	29	38	33	39	17	23
January21	28.90	42	41	36	33	30	28.9	38	33	39	17	23
January22	28.80	42	41	36	32	30	28.8	38	33	39	17	23
January23	28.70	42	41	36	32	30	28.7	38	33	39	17	23
January24	28.60	42	41	36	32	30	28.6	38	33	39	16	23
January25	28.50	41	41	36	32	30	28.5	38	33	38	16	23
January26	28.40	41	41	36	32	30	28.4	38	33	38	16	23
January27	28.30	41	41	36	32	30	28.3	38	33	38	16	23
January28	28.10	41	41	36	32	30	28.1	38	33	38	16	23
January29	28.00	41	41	36	32	30	28	38	32	38	16	22
January30	27.90	41	40	35	31	30	27.9	38	32	38	16	22
January31	27.70	41	40	35	31	29	27.7	37	32	38	16	22
February1	27.50	41	40	35	31	29	27.5	37	32	38	15	22
February2	27.40	40	40	35	31	29	27.4	37	32	37	15	22
February3	27.20	40	40	35	31	29	27.2	37	32	37	15	22
February4	27.00	40	40	35	31	29	27	37	31	37	15	22
February5	26.80	40	39	34	30	28	26.8	37	31	37	15	21
February6	26.60	40	39	34	30	28	26.6	36	31	37	15	21
February7	26.40	39	39	34	30	28	26.4	36	31	36	14	21
February8	26.20	39	39	34	30	28	26.2	36	31	36	14	21
February9	26.00	39	38	33	30	27	26	36	30	36	14	21
February10	25.80	39	38	33	29	27	25.8	35	30	36	14	21
February11	25.50	38	38	33	29	27	25.5	35	30	35	14	20
February12	25.30	38	38	33	29	27	25.3	35	30	35	14	20
February13	25.10	38	37	32	29	26	25.1	35	29	35	13	20
February14	24.80	37	37	32	28	26	24.8	34	29	35	13	20
February15	24.60	37	37	32	28	26	24.6	34	29	34	13	20
February16	24.40	37	36	31	28	26	24.4	34	29	34	13	19
February17	24.10	36	36	31	28	25	24.1	33	28	34	12	19
February18	23.90	36	36	31	27	25	23.9	33	28	33	12	19
February19	23.60	36	35	30	27	25	23.6	33	28	33	12	19

Station Name	Date	HDD	HDD(-1)
KBRL	2/3/1996	83	80
KMWA	1/19/1994	73.5	57.5
KSPI	12/24/1983	78.5	73
KUIN	12/22/1989	79	72
KPAH	1/20/1985	72	48.5
KIRK	12/24/1983	80.5	75
KMCI	12/22/1989	80.5	73.5
KPOF	1/21/1985	69	54.5
KSTL	1/20/1985	73.5	60
KCSG	1/21/1985	54.5	41.5
KGVL	1/21/1985	56	46

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
February20	23.40	35	35	30	27	24	23.4	32	27	33	12	18
February21	23.10	35	35	29	27	24	23.1	32	27	32	12	18
February22	22.90	34	34	29	26	24	22.9	31	27	32	11	18
February23	22.60	34	34	29	26	23	22.6	31	26	32	11	18
February24	22.30	34	33	28	26	23	22.3	31	26	31	11	17
February25	22.10	33	33	28	25	23	22.1	30	26	31	11	17
February26	21.80	33	33	28	25	22	21.8	30	25	30	11	17
February27	21.50	32	32	27	25	22	21.5	30	25	30	10	17
February28	21.20	32	32	27	24	22	21.2	29	25	30	10	17
February29	21.10	32	32	27	24	22	21.1	29	24	29	10	16
March1	21.00	31	31	26	24	21	21	29	24	29	10	16
March2	20.70	31	31	26	24	21	20.7	28	24	29	10	16
March3	20.40	31	31	26	23	21	20.4	28	24	28	10	16
March4	20.10	30	30	25	23	21	20.1	28	23	28	9	16
March5	19.80	30	30	25	23	20	19.8	27	23	28	9	15
March6	19.50	29	29	25	22	20	19.5	27	23	27	9	15
March7	19.20	29	29	24	22	20	19.2	26	22	27	9	15
March8	18.90	28	29	24	22	19	18.9	26	22	26	9	15
March9	18.60	28	28	23	21	19	18.6	26	21	26	8	14
March10	18.30	28	28	23	21	19	18.3	25	21	26	8	14
March11	18.00	27	27	23	21	18	18	25	21	25	8	14
March12	17.70	27	27	22	20	18	17.7	24	20	25	8	14
March13	17.40	26	27	22	20	18	17.4	24	20	24	8	13
March14	17.10	26	26	21	20	17	17.1	24	20	24	7	13
March15	16.80	26	26	21	19	17	16.8	23	19	23	7	13
March16	16.50	25	25	21	19	17	16.5	23	19	23	7	12
March17	16.20	25	25	20	19	17	16.2	22	19	23	7	12
March18	15.80	24	25	20	18	16	15.8	22	18	22	7	12
March19	15.50	24	24	20	18	16	15.5	22	18	22	7	12
March20	15.20	23	24	19	17	16	15.2	21	17	22	6	11
March21	14.90	23	23	19	17	15	14.9	21	17	21	6	11
March22	14.60	23	23	19	17	15	14.6	21	17	21	6	11
March23	14.30	22	23	18	16	15	14.3	20	16	20	6	11
March24	13.90	22	22	18	16	14	13.9	20	16	20	6	10
March25	13.60	22	22	18	16	14	13.6	19	16	20	6	10
March26	13.30	21	22	17	15	14	13.3	19	15	19	5	10
March27	12.90	21	21	17	15	14	12.9	19	15	19	5	10
March28	12.60	20	21	17	15	13	12.6	18	15	19	5	10
March29	12.20	20	21	16	14	13	12.2	18	14	18	5	9
March30	11.90	20	20	16	14	13	11.9	18	14	18	5	9
March31	11.60	19	20	16	14	12	11.6	17	14	17	5	9
April1	11.30	19	20	15	13	12	11.3	17	14	17	4	9
April2	11.00	18	19	15	13	12	11	17	13	17	4	9
April3	10.70	18	19	15	13	12	10.7	16	13	16	4	8
April4	10.40	18	18	14	13	11	10.4	16	13	16	4	8
April5	10.00	17	18	14	12	11	10	16	12	16	4	8
April6	9.70	17	18	14	12	11	9.7	15	12	15	4	8
April7	9.40	16	17	14	12	10	9.4	15	11	15	4	8
April8	9.20	16	17	13	11	10	9.2	15	11	15	3	7
April9	8.90	16	17	13	11	10	8.9	14	11	14	3	7
April10	8.60	15	16	13	11	10	8.6	14	11	14	3	7

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
April11	8.30	15	16	12	10	9	8.3	14	10	14	3	7
April12	8.10	15	16	12	10	9	8.1	13	10	13	3	7
April13	7.80	14	15	12	10	9	7.8	13	10	13	3	6
April14	7.50	14	15	11	10	9	7.5	13	9	13	3	6
April15	7.10	13	15	11	9	8	7.1	12	9	12	2	6
April16	6.80	13	14	11	9	8	6.8	12	9	12	2	6
April17	6.50	13	14	11	9	8	6.5	12	8	12	2	5
April18	6.20	12	14	10	8	7	6.2	11	8	12	2	5
April19	6.00	12	13	10	8	7	6	11	8	11	2	5
April20	5.70	12	13	10	8	7	5.7	11	8	11	2	5
April21	5.40	11	13	9	8	7	5.4	10	7	11	2	5
April22	5.10	11	12	9	7	6	5.1	10	7	10	1	4
April23	4.90	11	12	9	7	6	4.9	10	7	10	1	4
April24	4.60	10	12	8	7	6	4.6	9	6	10	1	4
April25	4.40	10	11	8	6	5	4.4	9	6	9	1	4
April26	4.20	10	11	8	6	5	4.2	9	6	9	1	4
April27	4.00	9	11	7	6	5	4	8	6	9	1	3
April28	3.80	9	10	7	6	5	3.8	8	5	8	1	3
April29	3.60	9	10	7	5	5	3.6	8	5	8	1	3
April30	3.50	8	10	7	5	4	3.5	7	5	8	1	3
May1	3.30	8	9	6	5	4	3.3	7	5	8	1	3
May2	3.10	8	9	6	5	4	3.1	7	4	7	1	3
May3	3.00	7	9	6	4	4	3	7	4	7	1	2
May4	2.80	7	8	5	4	3	2.8	6	4	7	1	2
May5	2.70	7	8	5	4	3	2.7	6	4	6	1	2
May6	2.60	7	8	5	4	3	2.6	6	4	6	0	2
May7	2.50	6	7	5	4	3	2.5	6	3	6	0	2
May8	2.40	6	7	5	3	3	2.4	5	3	6	0	2
May9	2.30	6	7	4	3	3	2.3	5	3	6	0	2
May10	2.20	6	7	4	3	3	2.2	5	3	5	0	2
May11	2.10	5	6	4	3	3	2.1	5	3	5	0	1
May12	2.00	5	6	4	3	2	2	5	3	5	0	1
May13	1.90	5	6	4	3	2	1.9	4	3	5	0	1
May14	1.80	5	6	4	3	2	1.8	4	3	5	0	1
May15	1.70	5	5	3	3	2	1.7	4	3	4	0	1
May16	1.60	4	5	3	3	2	1.6	4	2	4	0	1
May17	1.50	4	5	3	2	2	1.5	4	2	4	0	1
May18	1.50	4	5	3	2	2	1.5	4	2	4	0	1
May19	1.30	4	5	3	2	2	1.3	3	2	4	0	1
May20	1.20	4	4	3	2	2	1.2	3	2	4	0	1
May21	1.10	3	4	2	2	1	1.1	3	2	3	0	1
May22	1.00	3	4	2	2	1	1	3	2	3	0	1
May23	0.90	3	4	2	2	1	0.9	3	1	3	0	1
May24	0.80	3	3	2	2	1	0.8	3	1	3	0	1
May25	0.70	3	3	2	1	1	0.7	2	1	3	0	1
May26	0.60	3	3	2	1	1	0.6	2	1	3	0	1
May27	0.50	2	3	2	1	1	0.5	2	1	2	0	0
May28	0.50	2	3	2	1	1	0.5	2	1	2	0	0
May29	0.40	2	2	1	1	1	0.4	2	1	2	0	0
May30	0.40	2	2	1	1	1	0.4	2	1	2	0	0
May31	0.30	2	2	1	1	1	0.3	2	1	2	0	0

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
July22	-	0	0	0	0	0	0	0	0	0	0	0
July23	-	0	0	0	0	0	0	0	0	0	0	0
July24	-	0	0	0	0	0	0	0	0	0	0	0
July25	-	0	0	0	0	0	0	0	0	0	0	0
July26	-	0	0	0	0	0	0	0	0	0	0	0
July27	-	0	0	0	0	0	0	0	0	0	0	0
July28	-	0	0	0	0	0	0	0	0	0	0	0
July29	-	0	0	0	0	0	0	0	0	0	0	0
July30	-	0	0	0	0	0	0	0	0	0	0	0
July31	-	0	0	0	0	0	0	0	0	0	0	0
August1	-	0	0	0	0	0	0	0	0	0	0	0
August2	-	0	0	0	0	0	0	0	0	0	0	0
August3	-	0	0	0	0	0	0	0	0	0	0	0
August4	-	0	0	0	0	0	0	0	0	0	0	0
August5	-	0	0	0	0	0	0	0	0	0	0	0
August6	-	0	0	0	0	0	0	0	0	0	0	0
August7	-	0	0	0	0	0	0	0	0	0	0	0
August8	-	0	0	0	0	0	0	0	0	0	0	0
August9	-	0	0	0	0	0	0	0	0	0	0	0
August10	-	0	0	0	0	0	0	0	0	0	0	0
August11	-	0	0	0	0	0	0	0	0	0	0	0
August12	-	0	0	0	0	0	0	0	0	0	0	0
August13	-	0	0	0	0	0	0	0	0	0	0	0
August14	-	0	0	0	0	0	0	0	0	0	0	0
August15	-	0	0	0	0	0	0	0	0	0	0	0
August16	-	0	0	0	0	0	0	0	0	0	0	0
August17	-	0	0	0	0	0	0	0	0	0	0	0
August18	-	0	0	0	0	0	0	0	0	0	0	0
August19	-	0	0	0	0	0	0	0	0	0	0	0
August20	-	0	0	0	0	0	0	0	0	0	0	0
August21	-	0	0	0	0	0	0	0	0	0	0	0
August22	-	0	0	0	0	0	0	0	0	0	0	0
August23	-	0	0	0	0	0	0	0	0	0	0	0
August24	-	0	0	0	0	0	0	0	0	0	0	0
August25	-	0	0	0	0	0	0	0	0	0	0	0
August26	-	0	0	0	0	0	0	0	0	0	0	0
August27	-	0	0	0	0	0	0	0	0	0	0	0
August28	-	0	1	0	0	0	0	0	0	0	0	0
August29	-	0	1	0	0	0	0	0	0	0	0	0
August30	-	1	1	0	0	0	0	0	0	0	0	0
August31	-	1	1	0	0	0	0	0	0	0	0	0
September1	-	1	1	0	0	0	0	0	0	0	0	0
September2	-	1	1	0	0	0	0	0	0	1	0	0
September3	-	1	1	0	0	0	0	0	0	1	0	0
September4	-	1	1	0	0	0	0	1	0	1	0	0
September5	0.10	1	1	0	0	0	0.1	1	0	1	0	0
September6	0.10	1	1	1	0	0	0.1	1	0	1	0	0
September7	0.10	1	1	1	0	0	0.1	1	0	1	0	0
September8	0.10	1	2	1	0	0	0.1	1	0	1	0	0
September9	0.20	1	2	1	0	0	0.2	1	0	1	0	0
September10	0.20	1	2	1	1	0	0.2	1	0	1	0	0

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
September11	0.30	2	2	1	1	0	0.3	1	0	1	0	0
September12	0.30	2	2	1	1	0	0.3	1	1	2	0	0
September13	0.40	2	3	1	1	1	0.4	2	1	2	0	0
September14	0.50	2	3	2	1	1	0.5	2	1	2	0	0
September15	0.50	2	3	2	1	1	0.5	2	1	2	0	0
September16	0.60	3	3	2	1	1	0.6	2	1	2	0	0
September17	0.70	3	3	2	2	1	0.7	3	1	3	0	0
September18	0.80	3	4	2	2	1	0.8	3	1	3	0	0
September19	0.90	3	4	3	2	1	0.9	3	2	3	0	0
September20	1.00	4	4	3	2	2	1	3	2	3	0	0
September21	1.10	4	5	3	2	2	1.1	3	2	4	0	1
September22	1.20	4	5	3	3	2	1.2	4	2	4	0	1
September23	1.40	4	5	3	3	2	1.4	4	2	4	0	1
September24	1.50	5	5	4	3	2	1.5	4	2	5	0	1
September25	1.60	5	6	4	3	3	1.6	5	3	5	0	1
September26	1.80	5	6	4	3	3	1.8	5	3	5	0	1
September27	2.10	6	6	4	4	3	2.1	5	3	6	0	1
September28	2.30	6	7	5	4	3	2.3	6	3	6	0	1
September29	2.50	6	7	5	4	4	2.5	6	4	6	0	1
September30	2.70	7	7	5	4	4	2.7	6	4	6	0	2
October1	2.90	7	8	5	5	4	2.9	6	4	7	0	2
October2	3.10	7	8	6	5	4	3.1	7	4	7	0	2
October3	3.30	8	8	6	5	4	3.3	7	4	7	0	2
October4	3.50	8	9	6	5	5	3.5	7	5	7	0	2
October5	3.70	8	9	6	5	5	3.7	8	5	8	1	2
October6	3.90	9	9	7	6	5	3.9	8	5	8	1	3
October7	4.10	9	9	7	6	5	4.1	8	5	8	1	3
October8	4.40	9	10	7	6	6	4.4	8	6	9	1	3
October9	4.60	10	10	7	6	6	4.6	9	6	9	1	3
October10	4.90	10	10	8	7	6	4.9	9	6	9	1	3
October11	5.10	10	11	8	7	6	5.1	9	6	9	1	4
October12	5.40	10	11	8	7	6	5.4	9	6	10	1	4
October13	5.60	11	11	8	7	7	5.6	10	7	10	1	4
October14	5.80	11	11	9	8	7	5.8	10	7	10	1	4
October15	6.10	11	12	9	8	7	6.1	10	7	10	1	4
October16	6.40	12	12	9	8	7	6.4	11	7	11	1	4
October17	6.70	12	12	10	8	7	6.7	11	8	11	2	5
October18	7.10	12	13	10	9	8	7.1	11	8	11	2	5
October19	7.40	13	13	10	9	8	7.4	11	8	12	2	5
October20	7.80	13	13	10	9	8	7.8	12	8	12	2	5
October21	8.20	13	14	11	9	8	8.2	12	9	12	2	6
October22	8.60	14	14	11	10	9	8.6	12	9	12	3	6
October23	9.00	14	14	11	10	9	9	12	9	13	3	6
October24	9.30	14	15	12	10	9	9.3	13	10	13	3	6
October25	9.70	15	15	12	11	9	9.7	13	10	13	3	7
October26	10.00	15	15	12	11	10	10	13	10	14	4	7
October27	10.40	16	16	13	11	10	10.4	14	10	14	4	7
October28	10.80	16	16	13	12	10	10.8	14	11	14	4	7
October29	11.20	16	17	13	12	11	11.2	14	11	15	4	8
October30	11.60	17	17	14	12	11	11.6	15	11	15	5	8
October31	12.00	17	17	14	13	11	12	15	12	15	5	8

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
November1	12.40	18	18	14	13	12	12.4	15	12	16	5	8
November2	12.70	18	18	15	13	12	12.7	16	12	16	5	9
November3	13.10	19	19	15	13	12	13.1	16	13	17	6	9
November4	13.50	19	19	16	14	12	13.5	17	13	17	6	9
November5	13.90	19	20	16	14	13	13.9	17	14	17	6	9
November6	14.30	20	20	17	14	13	14.3	17	14	18	6	10
November7	14.60	20	20	17	15	14	14.6	18	14	18	7	10
November8	15.00	21	21	18	15	14	15	18	15	19	7	10
November9	15.40	21	21	18	16	14	15.4	19	15	19	7	10
November10	15.80	22	22	19	16	15	15.8	19	16	20	7	11
November11	16.20	23	22	19	16	15	16.2	20	16	20	8	11
November12	16.60	23	23	19	17	15	16.6	20	17	21	8	11
November13	16.90	24	23	20	17	16	16.9	21	17	21	8	12
November14	17.30	24	24	21	17	16	17.3	21	17	22	8	12
November15	17.70	25	25	21	18	17	17.7	21	18	22	8	12
November16	18.00	25	25	22	18	17	18	22	18	23	9	13
November17	18.40	26	26	22	19	17	18.4	22	19	23	9	13
November18	18.80	26	26	23	19	18	18.8	23	19	24	9	13
November19	19.10	27	27	23	19	18	19.1	24	20	24	9	14
November20	19.40	27	27	24	20	19	19.4	24	20	25	10	14
November21	19.80	28	28	24	20	19	19.8	25	21	25	10	14
November22	20.10	29	28	25	21	20	20.1	25	21	26	10	15
November23	20.40	29	29	25	21	20	20.4	26	22	26	10	15
November24	20.70	30	29	26	22	20	20.7	26	22	27	11	15
November25	21.10	30	30	26	22	21	21.1	27	23	27	11	16
November26	21.40	31	30	27	22	21	21.4	27	23	28	11	16
November27	21.70	31	31	27	23	22	21.7	28	24	28	11	16
November28	22.00	32	31	28	23	22	22	28	24	29	11	17
November29	22.30	32	32	28	24	23	22.3	29	25	29	12	17
November30	22.50	33	32	29	24	23	22.5	29	25	30	12	17
December1	22.80	33	33	29	25	23	22.8	30	26	30	12	18
December2	23.10	34	33	30	25	24	23.1	30	26	31	12	18
December3	23.40	34	33	30	25	24	23.4	30	26	31	12	18
December4	23.60	35	34	30	26	24	23.6	31	27	32	13	19
December5	23.90	35	34	31	26	25	23.9	31	27	32	13	19
December6	24.10	35	35	31	27	25	24.1	32	28	32	13	19
December7	24.40	36	35	31	27	26	24.4	32	28	33	13	20
December8	24.60	36	35	32	27	26	24.6	33	28	33	13	20
December9	24.80	37	36	32	28	26	24.8	33	29	34	14	20
December10	25.10	37	36	32	28	26	25.1	33	29	34	14	20
December11	25.30	37	36	33	28	27	25.3	34	29	34	14	21
December12	25.50	38	37	33	29	27	25.5	34	30	35	14	21
December13	25.70	38	37	33	29	27	25.7	34	30	35	14	21
December14	25.90	38	37	34	29	28	25.9	35	30	35	14	21
December15	26.10	38	38	34	29	28	26.1	35	31	35	15	21
December16	26.30	39	38	34	30	28	26.3	35	31	36	15	22
December17	26.50	39	38	34	30	28	26.5	35	31	36	15	22
December18	26.70	39	38	35	30	28	26.7	36	31	36	15	22
December19	26.90	39	39	35	30	29	26.9	36	31	36	15	22
December20	27.00	40	39	35	31	29	27	36	32	37	15	22
December21	27.20	40	39	35	31	29	27.2	36	32	37	15	23

Calendar Date	KPOF	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
December22	27.40	40	39	35	31	29	27.4	37	32	37	16	23
December23	27.50	40	39	35	31	29	27.5	37	32	37	16	23
December24	27.70	40	39	35	32	29	27.7	37	32	37	16	23
December25	27.80	40	40	36	32	30	27.8	37	33	38	16	23
December26	28.00	41	40	36	32	30	28	37	33	38	16	23
December27	28.10	41	40	36	32	30	28.1	37	33	38	16	23
December28	28.30	41	40	36	32	30	28.3	37	33	38	16	23
December29	28.40	41	40	36	32	30	28.4	38	33	38	16	23
December30	28.50	41	40	36	32	30	28.5	38	33	38	17	24
December31	28.60	41	40	36	32	30	28.6	38	33	38	17	24