

Liberty Utilities (Midstates Natural Gas) Corp

2025-2026 Design Day and RFP Plan Summary
File Last Updated: June 17, 2025

Planned Volumes

Design Day Summary and Deliverable Capacity

Load Study:	Bowling Green, MO
Weather Station Location:	Quincy, IL
Weather Station Code:	KUIN
Data Sample:	3/1/2023 to 3/31/2025
HDD Selection Method:	Coldest Day Since 1970

Forecasted Design Day DTH	
Forecasted DTH:	2,231
S.E. of Regression:	40
S.E. 95% Adjustment	78
3rd Party Obligations DTH:	0
Total Forecasted DTH:	2,349

Design Day Weather	Date	HDD
Coldest HDD on Record:	12/22/1989	79
HDD of Prior Day:	12/21/1989	72

Reserve Margin Summary	
Final Deliverable Capacity DTH:	2,400
Reserve Capacity DTH:	51
Reserve Capacity %:	2.17%

Summary of Final Delivery Capacity

Pipeline	Contract # & Description	MDQ DTH	Notes
PEPL	EFT 78119	2,400	Small customer rate; only pays for what is used.
Total Capacity		2,400	

Summary of Upstream Storage and Storage Capacity

Pipeline	Contract # & Description	MDQ DTH	Notes
PEPL	IOS 11794	520	
Total Upstream and Storage Capacity		520	

Firm Sales Customers												
Month	Year	Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer		
		HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH	
January	2026	1,190	33,405	1,309	36,806	1,071	30,005	1,428	40,206	952	26,604	
February	2026	946	27,536	1,041	30,248	851	24,823	1,135	32,961	757	22,111	
March	2026	714	18,789	785	20,841	643	16,737	857	22,892	571	14,713	
April	2026	367	8,886	404	9,631	330	8,256	440	10,461	294	7,748	
May	2026	130	5,113	143	5,287	117	4,939	156	5,462	104	4,764	
June	2026	13	3,036	14	3,054	12	3,018	16	3,071	10	3,001	
July	2026	0	2,690	0	2,690	0	2,690	0	2,690	0	2,689	
August	2026	4	2,675	4	2,680	4	2,670	5	2,685	3	2,665	
September	2026	73	3,487	80	3,583	66	3,391	88	3,679	58	3,295	
October	2026	331	6,626	364	7,190	298	6,152	397	7,826	265	5,713	
November	2025	682	15,931	750	17,868	614	13,997	818	19,806	546	12,140	
December	2025	1,035	28,069	1,139	31,019	932	25,118	1,242	33,970	828	22,167	
Firm Winter DTH		4,567	123,730	5,024	136,782	4,110	110,680	5,480	149,835	3,654	97,735	
Firm Annual DTH		5,485	156,243	6,034	170,897	4,937	141,796	6,582	185,709	4,388	127,610	

Interruptible Sales Customers												
Month	Year	Normal Weather		10% Colder		10% Warmer		20% Colder		20% Warmer		
		HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH	HDD	DTH	
January	2026	1,190	0	1,309	0	1,071	0	1,428	0	952	0	
February	2026	946	0	1,041	0	851	0	1,135	0	757	0	
March	2026	714	0	785	0	643	0	857	0	571	0	
April	2026	367	0	404	0	330	0	440	0	294	0	
May	2026	130	0	143	0	117	0	156	0	104	0	
June	2026	13	0	14	0	12	0	16	0	10	0	
July	2026	0	0	0	0	0	0	0	0	0	0	
August	2026	4	0	4	0	4	0	5	0	3	0	
September	2026	73	0	80	0	66	0	88	0	58	0	
October	2026	331	0	364	0	298	0	397	0	265	0	
November	2025	682	0	750	0	614	0	818	0	546	0	
December	2025	1,035	0	1,139	0	932	0	1,242	0	828	0	
INT Winter DTH		4,567	0	5,024	0	4,110	0	5,480	0	3,654	0	
INT Annual DTH		5,485	0	6,034	0	4,937	0	6,582	0	4,388	0	
Total Winter DTH		4,567	123,730	5,024	136,782	4,110	110,680	5,480	149,835	3,654	97,735	
Total Annual DTH		5,485	156,243	6,034	170,897	4,937	141,796	6,582	185,709	4,388	127,610	

April	8,886	10,461	7,748
May	5,113	5,462	4,764
June	3,036	3,071	3,001
July	2,690	2,690	2,689
August	2,675	2,685	2,665
September	3,487	3,679	3,295
October	6,626	7,826	5,713
November	15,931	19,806	12,140
December	28,069	33,970	22,167
January	33,405	40,206	26,604
February	27,536	32,961	22,111
March	18,789	22,892	14,713
	156,243	185,709	127,610

W/ Firm DTH(-1) Model				
Dependent Variable: BOWLING_GREEN_FIRM				
Method: Least Squares				
Date: 06/17/25 Time: 09:50				
Sample: 3/01/2023 3/31/2025				
Included observations: 762				
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 7.0000)				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
BOWLING_GREEN_EDD	11.9284	0.6668785	17.8869504	0.0000
BOWLING_GREEN_EDD50	9.9525	0.769339	12.936419	0.0000
BOWLING_GREEN_EDD(-1)	-2.1516	0.8014402	-2.6847041	0.0074
BOWLING_GREEN_FIRM(-1)	0.3097	0.0308961	10.0229642	0.0000
MONTH12	53.7167	11.183696	4.80312591	0.0000
MONTH02	96.0067	15.048086	6.37999438	0.0000
MONTH01	72.6529	16.065636	4.52225299	0.0000
MONTH03	46.2161	8.8840624	5.20214059	0.0000
MONTH11	7.6046	8.4438289	0.90060901	0.3681
WEEKDAY01	58.9429	3.5835126	16.4483722	0.0000
WEEKDAY02	69.0217	4.6117651	14.9664416	0.0000
WEEKDAY03	72.9010	4.2980052	16.9615894	0.0000
WEEKDAY04	68.0826	4.852594	14.0301506	0.0000
WEEKDAY05	72.4949	4.3540875	16.6498469	0.0000
WEEKDAY06	55.8037	5.6241937	9.92208215	0.0000
WEEKDAY07	49.1985	4.4908495	10.9552731	0.0000
R-squared	0.990287267	Mean dependent var	403.6312	
Adjusted R-squared	0.990091971	S.D. dependent var	398.075	
S.E. of regression	39.62402359	Akaike info criterion	10.21752	
Sum squared resid	1.17E+06	Schwarz criterion	10.31486	
Log likelihood	-3876.875898	Hannan-Quinn criter.	10.255	
Durbin-Watson stat	1.933441999			

W/O Firm DTH(-1) Model				
Dependent Variable: BOWLING_GREEN_FIRM				
Method: Least Squares				
Date: 06/17/25 Time: 09:50				
Sample: 3/01/2023 3/31/2025				
Included observations: 762				
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 7.0000)				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
BOWLING_GREEN_EDD	9.9460	0.82998171	11.983441	0.0000
BOWLING_GREEN_EDD50	12.4467	1.07964804	11.52849	0.0000
BOWLING_GREEN_EDD(-1)	4.8897	0.39619231	12.341712	0.0000
MONTH12	85.2310	14.5406359	5.8615697	0.0000
MONTH02	151.1764	20.6303242	7.3278747	0.0000
MONTH01	130.3156	21.4255191	6.0822606	0.0000
MONTH03	69.8416	11.7906183	5.9234911	0.0000
MONTH11	9.2612	11.8217015	0.7834045	0.4336
WEEKDAY01	79.6303	3.62426182	21.971445	0.0000
WEEKDAY02	93.5750	3.91290859	23.914424	0.0000
WEEKDAY03	103.4286	3.873855	26.699137	0.0000
WEEKDAY04	98.0612	4.05768056	24.166805	0.0000
WEEKDAY05	103.1776	3.90907011	26.394405	0.0000
WEEKDAY06	87.0085	3.99279123	21.791405	0.0000
WEEKDAY07	75.0187	3.98399721	18.830018	0.0000
R-squared	0.988184539	Mean dependent var	403.6312	
Adjusted R-squared	0.987963098	S.D. dependent var	398.075	
S.E. of regression	43.67393216	Akaike info criterion	10.41087	
Sum squared resid	1.42E+06	Schwarz criterion	10.50213	
Log likelihood	-3951.540931	Hannan-Quinn criter.	10.44601	
Durbin-Watson stat	1.277490856			

Design Day DTH Calculations	
Design Day Date	HDD
12/22/1989	79
12/21/1989	72
Is HDD(-2) Known?	NO
N/A	72
Calendar Load	168.91
Weather Load	1424.39
DTH Lag Load	637.67
Total Forecasted D	2230.97
DTH(-1) Calculations	
NO DTH	
Calendar Load	254.61
Weather Load	1777.64
Total Forecast DTH	2032.24
DTH LRV method	
Calendar Load	168.91
Weather Load	1271.22
Total Forecast DTH	2086.15

Dependent Variable: BOWLING_GREEN_FIRM
Method: Least Squares
Date: 06/11/25 Time: 08:07
Sample (adjusted): 11/01/2019 3/31/2020 11/01/2020 3/31/2021 11/01/2021 3/31/2022 11/01/2022 3/31/2023 11/01/2023 3/31/2024 11/01/2024 3/31/2025
Included observations: 908 after adjustments
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 7.0000)

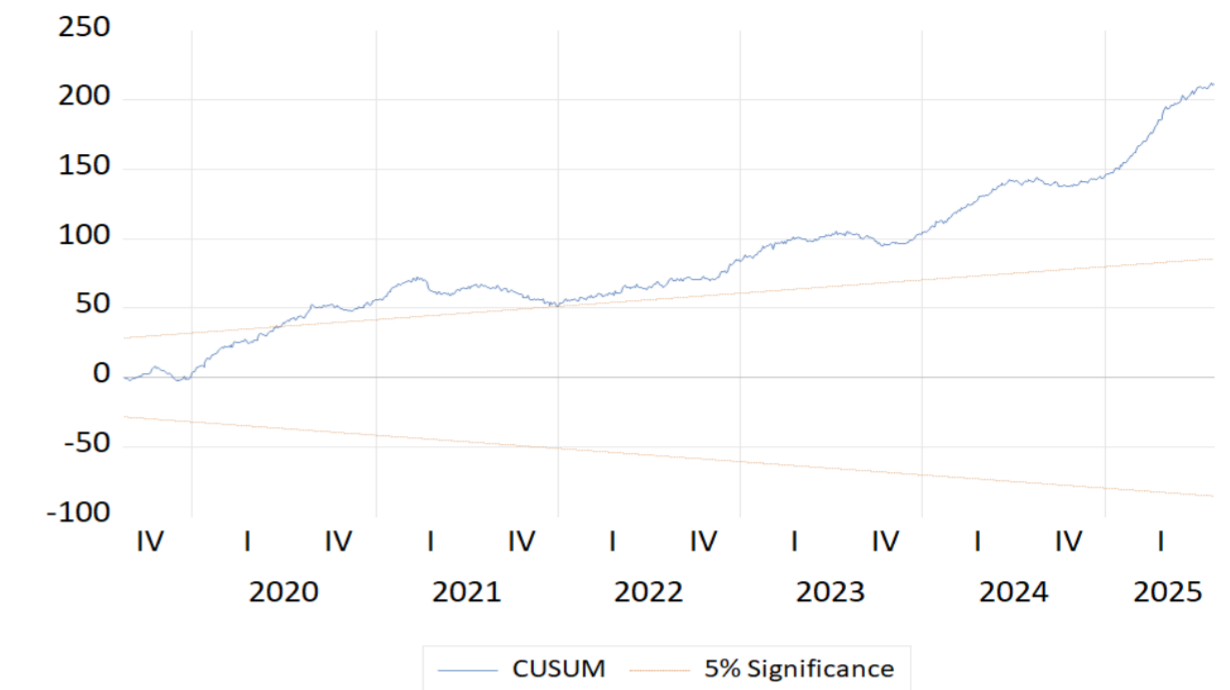
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-15.2771	7.18E+00	-2.13E+00	0.03372
BOWLING_GREEN_EDD	21.0177	3.23E-01	65.10825596	0.00000
BOWLING_GREEN_EDD(-1)	-7.0833	0.862434108	-8.213133148	0.00000
BOWLING_GREEN_FIRM(-1)	0.4949	0.03223379	15.35249097	0.00000
R-squared	0.9697	Mean dependent var		767.16630
Adjusted R-squared	0.9696	S.D. dependent var		356.14301
S.E. of regression	62.0536	Akaike info criterion		11.09827
Sum squared resid	3480981.5530	Schwarz criterion		11.11946
Log likelihood	-5034.6137	Hannan-Quinn criter.		11.10636
F-statistic	9657.3424	Durbin-Watson stat		1.93175
Prob(F-statistic)	0.0000	Wald F-statistic		3594.47424
Prob(Wald F-statistic)	0.0000			

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: 11/01/2019 3/31/2020 11/01/2020 3/31/2021 11/01/2021 3/31/2022 11/01/2022 3/31/2023 11/01/2023 3/31/2024 11/01/2024 3/31/2025
Test Sample: 1/31/2020 12/31/2024
Number of breaks compared: 727

Statistic	Value	Prob.
Maximum LR F-statistic (12/31/2024)	15.32033	0.00000
Exp LR F-statistic	5.32571	0.00000
Ave LR F-statistic	9.21448	0.00000

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



Dependent Variable: BOWLING_GREEN_FIRM
Method: Least Squares
Date: 06/17/25 Time: 09:50
Sample: 3/01/2023 3/31/2023 11/01/2023 3/31/2024 11/01/2024 3/31/2025
Included observations: 334
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 6.0000)

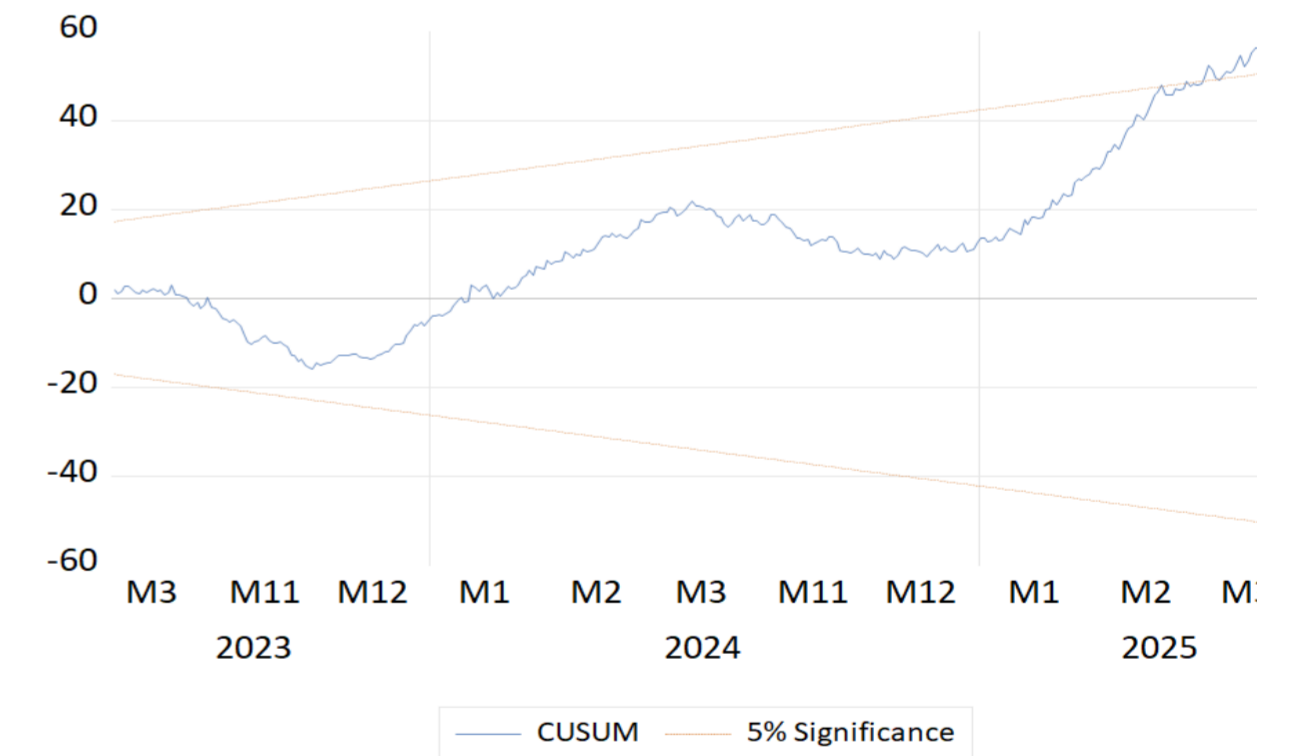
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	(12.72)	8.83E+00	-1.440232169	1.51E-01
BOWLING_GREEN_EDD	20.9773649	0.5344938	39.2471634	0.0000000
BOWLING_GREEN_EDD(-1)	-6.6901120	1.0973143	-6.0968055	0.0000000
BOWLING_GREEN_FIRM(-1)	0.4982827	0.0387274	12.8664140	0.0000000
R-squared	0.97349949	Mean dependent var		740.7065868
Adjusted R-squared	0.9733	S.D. dependent var		377.7821
S.E. of regression	61.7780	Akaike info criterion		11.0969
Sum squared resid	1259451.0680	Schwarz criterion		11.1425
Log likelihood	-1849.1781	Hannan-Quinn criter.		11.1151
F-statistic	4040.8636	Durbin-Watson stat		2.0814
Prob(F-statistic)	0.0000	Wald F-statistic		2328.2738
Prob(Wald F-statistic)	0.0000			

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: 3/01/2023 3/31/2023 11/01/2023 3/31/2024 11/01/2024 3/31/2025
Test Sample: 11/04/2023 2/26/2025
Number of breaks compared: 267

Statistic	Value	Prob.
Maximum LR F-statistic (1/13/2025)	9.64992	0.00000
Exp LR F-statistic	2.60593	0.00028
Ave LR F-statistic	3.85283	0.00009

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



Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
3/1/2023	22	521
3/2/2023	26	660
3/3/2023	28	815
3/4/2023	20	541
3/5/2023	11	368
3/6/2023	21	462
3/7/2023	23	631
3/8/2023	24	715
3/9/2023	30	775
3/10/2023	32	824
3/11/2023	29	776
3/12/2023	35	889
3/13/2023	36	1019
3/14/2023	31	827
3/15/2023	16	560
3/16/2023	28	677
3/17/2023	42	992
3/18/2023	47	1256
3/19/2023	35	945
3/20/2023	18	631
3/21/2023	22	674
3/22/2023	17	357
3/23/2023	25	632
3/24/2023	26	668
3/25/2023	18	510
3/26/2023	21	479
3/27/2023	22	523
3/28/2023	23	660
3/29/2023	23	520
3/30/2023	3	257
3/31/2023	9	316
4/1/2023	23	592
4/2/2023	7	255
4/3/2023	3	139
4/4/2023	0	122
4/5/2023	25	430
4/6/2023	20	478
4/7/2023	15	376
4/8/2023	9	301
4/9/2023	8	261
4/10/2023	3	175
4/11/2023	0	137
4/12/2023	0	135
4/13/2023	0	135
4/14/2023	0	115
4/15/2023	11	232
4/16/2023	28	595
4/17/2023	15	378
4/18/2023	6	177
4/19/2023	0	122
4/20/2023	9	233
4/21/2023	17	350
4/22/2023	26	625
4/23/2023	22	506
4/24/2023	10	310
4/25/2023	13	300
4/26/2023	14	321

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
4/27/2023	8	233
4/28/2023	4	179
4/29/2023	16	303
4/30/2023	18	425
5/1/2023	15	348
5/2/2023	14	332
5/3/2023	9	228
5/4/2023	1	145
5/5/2023	0	126
5/6/2023	0	108
5/7/2023	0	106
5/8/2023	0	112
5/9/2023	0	117
5/10/2023	0	116
5/11/2023	0	118
5/12/2023	0	106
5/13/2023	0	101
5/14/2023	0	103
5/15/2023	3	125
5/16/2023	2	129
5/17/2023	0	110
5/18/2023	0	110
5/19/2023	8	167
5/20/2023	4	122
5/21/2023	0	110
5/22/2023	0	112
5/23/2023	0	108
5/24/2023	0	114
5/25/2023	2	120
5/26/2023	1	117
5/27/2023	0	105
5/28/2023	0	100
5/29/2023	0	97
5/30/2023	0	104
5/31/2023	0	99
6/1/2023	0	94
6/2/2023	0	90
6/3/2023	0	89
6/4/2023	0	90
6/5/2023	0	97
6/6/2023	0	97
6/7/2023	0	103
6/8/2023	0	105
6/9/2023	0	97
6/10/2023	0	93
6/11/2023	6	99
6/12/2023	0	105
6/13/2023	0	102
6/14/2023	0	97
6/15/2023	0	98
6/16/2023	0	101
6/17/2023	0	88
6/18/2023	0	91
6/19/2023	0	92
6/20/2023	0	111
6/21/2023	0	91
6/22/2023	0	94

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
6/23/2023	0	87
6/24/2023	0	85
6/25/2023	0	87
6/26/2023	0	95
6/27/2023	0	92
6/28/2023	0	90
6/29/2023	0	89
6/30/2023	0	84
7/1/2023	0	83
7/2/2023	0	84
7/3/2023	0	84
7/4/2023	0	80
7/5/2023	0	95
7/6/2023	0	90
7/7/2023	0	89
7/8/2023	0	85
7/9/2023	0	87
7/10/2023	0	82
7/11/2023	0	87
7/12/2023	0	85
7/13/2023	0	90
7/14/2023	0	83
7/15/2023	0	78
7/16/2023	0	80
7/17/2023	0	84
7/18/2023	0	84
7/19/2023	0	84
7/20/2023	0	82
7/21/2023	0	83
7/22/2023	0	77
7/23/2023	0	83
7/24/2023	0	88
7/25/2023	0	85
7/26/2023	0	84
7/27/2023	0	79
7/28/2023	0	77
7/29/2023	0	77
7/30/2023	0	76
7/31/2023	0	78
8/1/2023	0	88
8/2/2023	0	80
8/3/2023	0	82
8/4/2023	0	81
8/5/2023	0	80
8/6/2023	0	79
8/7/2023	0	86
8/8/2023	0	85
8/9/2023	0	89
8/10/2023	0	83
8/11/2023	0	81
8/12/2023	0	78
8/13/2023	0	80
8/14/2023	0	81
8/15/2023	0	89
8/16/2023	0	85
8/17/2023	0	92
8/18/2023	0	82

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
8/19/2023	0	78
8/20/2023	0	78
8/21/2023	0	84
8/22/2023	0	84
8/23/2023	0	78
8/24/2023	0	76
8/25/2023	0	76
8/26/2023	0	75
8/27/2023	0	82
8/28/2023	0	77
8/29/2023	0	84
8/30/2023	0	82
8/31/2023	0	89
9/1/2023	0	85
9/2/2023	0	76
9/3/2023	0	73
9/4/2023	0	79
9/5/2023	0	82
9/6/2023	0	84
9/7/2023	1	84
9/8/2023	1	84
9/9/2023	0	76
9/10/2023	0	78
9/11/2023	1	84
9/12/2023	1	93
9/13/2023	0	88
9/14/2023	0	88
9/15/2023	0	84
9/16/2023	6	87
9/17/2023	1	91
9/18/2023	0	93
9/19/2023	0	89
9/20/2023	0	89
9/21/2023	0	94
9/22/2023	0	87
9/23/2023	0	84
9/24/2023	0	88
9/25/2023	0	90
9/26/2023	0	102
9/27/2023	0	95
9/28/2023	0	97
9/29/2023	0	92
9/30/2023	0	84
10/1/2023	0	89
10/2/2023	0	94
10/3/2023	0	92
10/4/2023	0	114
10/5/2023	3	118
10/6/2023	15	195
10/7/2023	15	215
10/8/2023	10	161
10/9/2023	14	200
10/10/2023	9	159
10/11/2023	0	111
10/12/2023	0	97
10/13/2023	8	149
10/14/2023	15	245

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
10/15/2023	19	317
10/16/2023	16	283
10/17/2023	9	217
10/18/2023	6	159
10/19/2023	11	233
10/20/2023	6	194
10/21/2023	9	189
10/22/2023	10	193
10/23/2023	0	153
10/24/2023	0	131
10/25/2023	0	109
10/26/2023	0	110
10/27/2023	21	272
10/28/2023	25	485
10/29/2023	32	645
10/30/2023	35	788
10/31/2023	36	847
11/1/2023	30	694
11/2/2023	15	463
11/3/2023	12	302
11/4/2023	18	363
11/5/2023	7	211
11/6/2023	7	168
11/7/2023	3	137
11/8/2023	11	218
11/9/2023	20	409
11/10/2023	26	479
11/11/2023	19	418
11/12/2023	15	352
11/13/2023	12	340
11/14/2023	14	372
11/15/2023	8	289
11/16/2023	7	226
11/17/2023	25	479
11/18/2023	20	455
11/19/2023	14	392
11/20/2023	23	550
11/21/2023	27	620
11/22/2023	27	641
11/23/2023	28	592
11/24/2023	35	800
11/25/2023	28	645
11/26/2023	39	942
11/27/2023	42	951
11/28/2023	38	923
11/29/2023	21	610
11/30/2023	17	566
12/1/2023	26	620
12/2/2023	26	672
12/3/2023	28	724
12/4/2023	26	674
12/5/2023	31	805
12/6/2023	25	736
12/7/2023	11	421
12/8/2023	14	382
12/9/2023	30	668
12/10/2023	33	813

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
12/11/2023	28	739
12/12/2023	30	733
12/13/2023	27	677
12/14/2023	20	546
12/15/2023	16	444
12/16/2023	24	581
12/17/2023	30	751
12/18/2023	42	1010
12/19/2023	31	886
12/20/2023	18	582
12/21/2023	15	519
12/22/2023	14	436
12/23/2023	13	375
12/24/2023	9	302
12/25/2023	27	697
12/26/2023	26	745
12/27/2023	31	885
12/28/2023	34	891
12/29/2023	34	936
12/30/2023	30	772
12/31/2023	36	957
1/1/2024	38	1058
1/2/2024	32	902
1/3/2024	32	875
1/4/2024	33	857
1/5/2024	32	888
1/6/2024	32	884
1/7/2024	33	947
1/8/2024	33	975
1/9/2024	39	1095
1/10/2024	37	956
1/11/2024	34	925
1/12/2024	52	1498
1/13/2024	75	1901
1/14/2024	75	1923
1/15/2024	68	1875
1/16/2024	63	1797
1/17/2024	40	1217
1/18/2024	51	1241
1/19/2024	67	1718
1/20/2024	60	1589
1/21/2024	41	1276
1/22/2024	32	1055
1/23/2024	30	872
1/24/2024	29	818
1/25/2024	29	834
1/26/2024	22	743
1/27/2024	31	885
1/28/2024	34	971
1/29/2024	24	670
1/30/2024	28	845
1/31/2024	22	663
2/1/2024	18	508
2/2/2024	26	783
2/3/2024	26	679
2/4/2024	28	766
2/5/2024	24	678

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
2/6/2024	21	604
2/7/2024	16	584
2/8/2024	13	406
2/9/2024	20	458
2/10/2024	30	759
2/11/2024	32	811
2/12/2024	27	817
2/13/2024	24	672
2/14/2024	18	550
2/15/2024	30	777
2/16/2024	47	1223
2/17/2024	44	1282
2/18/2024	31	971
2/19/2024	23	714
2/20/2024	14	522
2/21/2024	9	268
2/22/2024	16	437
2/23/2024	24	553
2/24/2024	26	635
2/25/2024	11	385
2/26/2024	1	192
2/27/2024	23	580
2/28/2024	39	1058
2/29/2024	25	729
3/1/2024	25	689
3/2/2024	10	379
3/3/2024	0	187
3/4/2024	7	241
3/5/2024	23	566
3/6/2024	19	509
3/7/2024	16	517
3/8/2024	25	618
3/9/2024	30	673
3/10/2024	21	604
3/11/2024	9	388
3/12/2024	3	229
3/13/2024	1	173
3/14/2024	14	291
3/15/2024	16	383
3/16/2024	18	418
3/17/2024	35	773
3/18/2024	36	908
3/19/2024	16	508
3/20/2024	27	626
3/21/2024	24	599
3/22/2024	29	639
3/23/2024	25	594
3/24/2024	12	420
3/25/2024	15	487
3/26/2024	34	878
3/27/2024	26	654
3/28/2024	12	419
3/29/2024	0	184
3/30/2024	8	161
3/31/2024	7	163
4/1/2024	4	199
4/2/2024	27	631

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
4/3/2024	29	808
4/4/2024	26	688
4/5/2024	22	519
4/6/2024	16	429
4/7/2024	6	260
4/8/2024	5	201
4/9/2024	10	253
4/10/2024	5	223
4/11/2024	12	346
4/12/2024	10	301
4/13/2024	0	138
4/14/2024	0	123
4/15/2024	0	132
4/16/2024	0	125
4/17/2024	4	136
4/18/2024	16	278
4/19/2024	17	343
4/20/2024	24	438
4/21/2024	17	393
4/22/2024	5	268
4/23/2024	11	316
4/24/2024	12	266
4/25/2024	12	301
4/26/2024	3	206
4/27/2024	0	146
4/28/2024	1	174
4/29/2024	2	172
4/30/2024	0	126
5/1/2024	0	124
5/2/2024	0	146
5/3/2024	0	116
5/4/2024	3	153
5/5/2024	2	133
5/6/2024	0	125
5/7/2024	0	139
5/8/2024	0	145
5/9/2024	6	181
5/10/2024	3	160
5/11/2024	0	136
5/12/2024	0	115
5/13/2024	0	118
5/14/2024	4	200
5/15/2024	0	124
5/16/2024	0	130
5/17/2024	0	110
5/18/2024	0	101
5/19/2024	0	102
5/20/2024	0	109
5/21/2024	0	110
5/22/2024	0	114
5/23/2024	0	108
5/24/2024	1	124
5/25/2024	0	95
5/26/2024	0	99
5/27/2024	0	102
5/28/2024	2	114
5/29/2024	0	119

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
5/30/2024	0	114
5/31/2024	0	105
6/1/2024	0	97
6/2/2024	0	98
6/3/2024	0	97
6/4/2024	0	100
6/5/2024	0	106
6/6/2024	0	109
6/7/2024	0	104
6/8/2024	0	99
6/9/2024	0	106
6/10/2024	0	109
6/11/2024	0	106
6/12/2024	0	106
6/13/2024	0	100
6/14/2024	0	102
6/15/2024	0	90
6/16/2024	0	91
6/17/2024	0	92
6/18/2024	0	95
6/19/2024	0	98
6/20/2024	0	100
6/21/2024	0	97
6/22/2024	0	84
6/23/2024	0	91
6/24/2024	0	85
6/25/2024	0	94
6/26/2024	0	101
6/27/2024	0	94
6/28/2024	0	86
6/29/2024	0	88
6/30/2024	0	89
7/1/2024	0	91
7/2/2024	0	94
7/3/2024	0	98
7/4/2024	0	83
7/5/2024	0	84
7/6/2024	0	83
7/7/2024	0	91
7/8/2024	0	96
7/9/2024	0	104
7/10/2024	0	97
7/11/2024	0	91
7/12/2024	0	89
7/13/2024	0	84
7/14/2024	0	84
7/15/2024	0	80
7/16/2024	0	90
7/17/2024	0	91
7/18/2024	0	92
7/19/2024	0	87
7/20/2024	0	88
7/21/2024	0	87
7/22/2024	0	86
7/23/2024	0	93
7/24/2024	0	88
7/25/2024	0	90

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
7/26/2024	0	86
7/27/2024	0	84
7/28/2024	0	84
7/29/2024	0	90
7/30/2024	0	92
7/31/2024	0	90
8/1/2024	0	90
8/2/2024	0	89
8/3/2024	0	83
8/4/2024	0	85
8/5/2024	0	87
8/6/2024	0	88
8/7/2024	0	92
8/8/2024	0	90
8/9/2024	1	87
8/10/2024	0	83
8/11/2024	0	86
8/12/2024	0	95
8/13/2024	0	96
8/14/2024	0	97
8/15/2024	0	90
8/16/2024	0	87
8/17/2024	0	85
8/18/2024	0	90
8/19/2024	0	93
8/20/2024	0	95
8/21/2024	0	99
8/22/2024	0	98
8/23/2024	0	91
8/24/2024	0	84
8/25/2024	0	88
8/26/2024	0	87
8/27/2024	0	85
8/28/2024	0	89
8/29/2024	0	87
8/30/2024	0	86
8/31/2024	0	86
9/1/2024	0	80
9/2/2024	0	86
9/3/2024	0	92
9/4/2024	0	94
9/5/2024	0	94
9/6/2024	2	86
9/7/2024	6	91
9/8/2024	4	98
9/9/2024	0	104
9/10/2024	0	95
9/11/2024	0	97
9/12/2024	0	91
9/13/2024	0	94
9/14/2024	0	85
9/15/2024	0	91
9/16/2024	0	90
9/17/2024	0	93
9/18/2024	0	89
9/19/2024	0	87
9/20/2024	0	89

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
9/21/2024	0	81
9/22/2024	0	89
9/23/2024	1	91
9/24/2024	2	98
9/25/2024	0	98
9/26/2024	0	96
9/27/2024	0	91
9/28/2024	0	86
9/29/2024	0	86
9/30/2024	0	89
10/1/2024	7	114
10/2/2024	2	107
10/3/2024	0	96
10/4/2024	0	92
10/5/2024	0	87
10/6/2024	5	106
10/7/2024	8	118
10/8/2024	5	117
10/9/2024	0	106
10/10/2024	0	106
10/11/2024	0	91
10/12/2024	0	85
10/13/2024	11	143
10/14/2024	15	179
10/15/2024	21	382
10/16/2024	17	371
10/17/2024	11	269
10/18/2024	9	211
10/19/2024	6	166
10/20/2024	1	129
10/21/2024	0	121
10/22/2024	0	121
10/23/2024	14	234
10/24/2024	3	196
10/25/2024	13	239
10/26/2024	15	295
10/27/2024	9	240
10/28/2024	0	127
10/29/2024	0	110
10/30/2024	0	116
10/31/2024	19	328
11/1/2024	17	327
11/2/2024	7	194
11/3/2024	2	140
11/4/2024	0	134
11/5/2024	9	253
11/6/2024	20	406
11/7/2024	17	372
11/8/2024	14	295
11/9/2024	13	296
11/10/2024	15	313
11/11/2024	20	374
11/12/2024	20	460
11/13/2024	15	356
11/14/2024	22	534
11/15/2024	17	383
11/16/2024	16	436

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
11/17/2024	5	211
11/18/2024	5	199
11/19/2024	13	318
11/20/2024	27	668
11/21/2024	29	739
11/22/2024	30	711
11/23/2024	24	508
11/24/2024	8	228
11/25/2024	32	725
11/26/2024	27	671
11/27/2024	30	787
11/28/2024	39	1009
11/29/2024	41	1007
11/30/2024	38	974
12/1/2024	40	1044
12/2/2024	44	1121
12/3/2024	36	1025
12/4/2024	40	991
12/5/2024	46	1278
12/6/2024	35	980
12/7/2024	19	615
12/8/2024	14	406
12/9/2024	23	622
12/10/2024	32	914
12/11/2024	45	1164
12/12/2024	52	1309
12/13/2024	38	1041
12/14/2024	25	774
12/15/2024	20	594
12/16/2024	23	607
12/17/2024	25	600
12/18/2024	35	906
12/19/2024	32	906
12/20/2024	40	1107
12/21/2024	37	952
12/22/2024	28	831
12/23/2024	26	702
12/24/2024	28	727
12/25/2024	24	674
12/26/2024	17	561
12/27/2024	17	545
12/28/2024	19	430
12/29/2024	23	572
12/30/2024	24	634
12/31/2024	36	983
1/1/2025	34	982
1/2/2025	35	963
1/3/2025	44	1094
1/4/2025	45	1174
1/5/2025	53	1413
1/6/2025	46	1241
1/7/2025	47	1273
1/8/2025	50	1398
1/9/2025	36	1162
1/10/2025	37	1059
1/11/2025	33	929
1/12/2025	44	1106

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
1/13/2025	48	1426
1/14/2025	55	1442
1/15/2025	43	1330
1/16/2025	31	988
1/17/2025	30	859
1/18/2025	55	1384
1/19/2025	63	1707
1/20/2025	64	1760
1/21/2025	62	1822
1/22/2025	42	1274
1/23/2025	53	1527
1/24/2025	40	1277
1/25/2025	33	1001
1/26/2025	41	1132
1/27/2025	30	1053
1/28/2025	25	871
1/29/2025	22	696
1/30/2025	23	705
1/31/2025	29	833
2/1/2025	27	824
2/2/2025	15	555
2/3/2025	22	587
2/4/2025	36	968
2/5/2025	33	1067
2/6/2025	32	974
2/7/2025	31	998
2/8/2025	38	1003
2/9/2025	39	1126
2/10/2025	34	1135
2/11/2025	40	1210
2/12/2025	51	1429
2/13/2025	51	1571
2/14/2025	36	1168
2/15/2025	41	1140
2/16/2025	55	1491
2/17/2025	61	1770
2/18/2025	63	1923
2/19/2025	62	1878
2/20/2025	56	1784
2/21/2025	46	1338
2/22/2025	34	1050
2/23/2025	21	732
2/24/2025	17	649
2/25/2025	16	502
2/26/2025	19	552
2/27/2025	20	642
2/28/2025	21	553
3/1/2025	37	929
3/2/2025	27	753
3/3/2025	10	395
3/4/2025	21	651
3/5/2025	41	1210
3/6/2025	25	759
3/7/2025	25	612
3/8/2025	24	595
3/9/2025	16	516
3/10/2025	5	297

Bowling Green Firm

<u>Gas Day</u>	<u>EDD</u>	<u>Dth</u>
3/11/2025	12	326
3/12/2025	9	291
3/13/2025	0	182
3/14/2025	0	173
3/15/2025	26	472
3/16/2025	29	732
3/17/2025	6	393
3/18/2025	0	199
3/19/2025	23	565
3/20/2025	26	724
3/21/2025	19	491
3/22/2025	16	397
3/23/2025	21	531
3/24/2025	18	480
3/25/2025	18	421
3/26/2025	12	351
3/27/2025	12	407
3/28/2025	0	155
3/29/2025	0	152
3/30/2025	23	465
3/31/2025	21	531

Calendar Date	KUIN	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
January1	37.30	41	38	36	33	30	31	38	33	37	17	22
January2	37.40	41	38	36	33	30	31	38	33	37	17	22
January3	37.60	41	38	36	33	30	31	38	33	38	17	23
January4	37.80	41	39	36	33	31	31	38	33	38	17	23
January5	37.90	41	39	36	33	31	31	38	33	38	17	23
January6	38.10	41	39	36	33	31	31	38	33	38	17	23
January7	38.20	42	39	36	33	31	31	38	33	38	17	23
January8	38.30	42	39	36	33	31	31	38	34	38	17	23
January9	38.40	42	39	36	33	31	31	38	34	38	17	23
January10	38.50	42	39	36	33	31	31	38	34	39	17	23
January11	38.60	42	39	36	33	31	31	38	34	39	17	23
January12	38.70	42	39	36	33	31	31	39	34	39	17	23
January13	38.70	42	40	36	33	31	31	39	34	39	17	23
January14	38.80	42	40	36	33	31	31	39	34	39	17	23
January15	38.80	42	40	36	33	31	31	39	34	39	17	23
January16	38.90	42	40	36	33	31	31	39	33	39	17	23
January17	38.90	42	40	36	33	31	31	39	33	39	17	23
January18	38.90	42	40	36	33	31	31	39	33	39	17	23
January19	38.90	42	40	36	33	31	31	38	33	39	17	23
January20	38.90	42	40	36	33	31	31	38	33	39	17	23
January21	38.80	42	40	36	33	30	31	38	33	39	17	23
January22	38.80	42	40	36	32	30	31	38	33	39	17	23
January23	38.70	42	40	36	32	30	31	38	33	39	17	23
January24	38.70	42	40	36	32	30	30	38	33	39	16	23
January25	38.60	41	39	36	32	30	30	38	33	39	16	22
January26	38.50	41	39	36	32	30	30	38	33	39	16	22
January27	38.40	41	39	36	32	30	30	38	33	38	16	22
January28	38.20	41	39	36	32	30	30	38	33	38	16	22
January29	38.10	41	39	36	32	30	30	38	32	38	16	22
January30	37.90	41	39	35	31	30	30	38	32	38	16	22
January31	37.80	41	39	35	31	29	30	37	32	38	16	22
February1	37.60	41	39	35	31	29	29	37	32	38	15	22
February2	37.40	40	38	35	31	29	29	37	32	37	15	22
February3	37.20	40	38	35	31	29	29	37	32	37	15	22
February4	37.00	40	38	35	31	29	29	37	31	37	15	21
February5	36.80	40	38	34	30	28	29	37	31	37	15	21
February6	36.50	40	38	34	30	28	28	36	31	37	15	21
February7	36.30	39	37	34	30	28	28	36	31	36	14	21
February8	36.00	39	37	34	30	28	28	36	31	36	14	21
February9	35.70	39	37	33	30	27	28	36	30	36	14	21
February10	35.40	39	37	33	29	27	27	35	30	35	14	20
February11	35.10	38	36	33	29	27	27	35	30	35	14	20
February12	34.80	38	36	33	29	27	27	35	30	35	14	20
February13	34.50	38	36	32	29	26	27	35	29	35	13	20
February14	34.20	37	35	32	28	26	26	34	29	34	13	20
February15	33.90	37	35	32	28	26	26	34	29	34	13	19
February16	33.50	37	35	31	28	26	26	34	29	34	13	19
February17	33.20	36	34	31	28	25	25	33	28	33	12	19
February18	32.80	36	34	31	27	25	25	33	28	33	12	19
February19	32.50	36	34	30	27	25	25	33	28	33	12	19
February20	32.10	35	33	30	27	24	25	32	27	32	12	18
February21	31.80	35	33	29	27	24	24	32	27	32	12	18
February22	31.40	34	33	29	26	24	24	31	27	31	11	18
February23	31.00	34	32	29	26	23	24	31	26	31	11	18
February24	30.70	34	32	28	26	23	23	31	26	31	11	17
February25	30.30	33	32	28	25	23	23	30	26	30	11	17
February26	29.90	33	31	28	25	22	23	30	25	30	11	17
February27	29.50	32	31	27	25	22	22	30	25	30	10	17
February28	29.10	32	30	27	24	22	22	29	25	29	10	16
February29	28.90	32	30	27	24	22	22	29	24	29	10	16
March1	28.70	31	30	26	24	21	22	29	24	29	10	16
March2	28.40	31	30	26	24	21	21	28	24	28	10	16
March3	28.00	31	29	26	23	21	21	28	24	28	10	16
March4	27.60	30	29	25	23	21	21	28	23	28	9	15
March5	27.20	30	28	25	23	20	20	27	23	27	9	15
March6	26.80	29	28	25	22	20	20	27	23	27	9	15
March7	26.40	29	28	24	22	20	20	26	22	26	9	15
March8	26.00	28	27	24	22	19	19	26	22	26	9	14
March9	25.70	28	27	23	21	19	19	26	21	26	8	14
March10	25.30	28	26	23	21	19	19	25	21	25	8	14
March11	24.90	27	26	23	21	18	18	25	21	25	8	14
March12	24.50	27	25	22	20	18	18	24	20	25	8	13
March13	24.10	26	25	22	20	18	18	24	20	24	8	13
March14	23.70	26	25	21	20	17	17	24	20	24	7	13
March15	23.40	26	24	21	19	17	17	23	19	23	7	13
March16	23.00	25	24	21	19	17	17	23	19	23	7	12
March17	22.60	25	23	20	19	17	16	22	19	23	7	12
March18	22.20	24	23	20	18	16	16	22	18	22	7	12
March19	21.90	24	23	20	18	16	16	22	18	22	7	12
March20	21.50	23	22	19	17	16	15	21	17	22	6	11
March21	21.10	23	22	19	17	15	15	21	17	21	6	11
March22	20.70	23	21	19	17	15	15	21	17	21	6	11
March23	20.40	22	21	18	16	15	15	20	16	20	6	11
March24	20.00	22	21	18	16	14	14	20	16	20	6	10
March25	19.60	22	20	18	16	14	14	19	16	20	6	10
March26	19.30	21	20	17	15	14	14	19	15	19	5	10
March27	18.90	21	20	17	15	14	13	19	15	19	5	10
March28	18.60	20	19	17	15	13	13	18	15	19	5	9
March29	18.20	20	19	16	14	13	13	18	14	18	5	9
March30	17.80	20	18	16	14	13	12	18	14	18	5	9
March31	17.50	19	18	16	14	12	12	17	14	18	5	9
April1	17.10	19	18	15	13	12	12	17	14	17	4	8

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	KUIN	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
July4	-	0	0	0	0	0	0	0	0	0	0	0
July5	-	0	0	0	0	0	0	0	0	0	0	0
July6	-	0	0	0	0	0	0	0	0	0	0	0
July7	-	0	0	0	0	0	0	0	0	0	0	0
July8	-	0	0	0	0	0	0	0	0	0	0	0
July9	-	0	0	0	0	0	0	0	0	0	0	0
July10	-	0	0	0	0	0	0	0	0	0	0	0
July11	-	0	0	0	0	0	0	0	0	0	0	0
July12	-	0	0	0	0	0	0	0	0	0	0	0
July13	-	0	0	0	0	0	0	0	0	0	0	0
July14	-	0	0	0	0	0	0	0	0	0	0	0
July15	-	0	0	0	0	0	0	0	0	0	0	0
July16	-	0	0	0	0	0	0	0	0	0	0	0
July17	-	0	0	0	0	0	0	0	0	0	0	0
July18	-	0	0	0	0	0	0	0	0	0	0	0
July19	-	0	0	0	0	0	0	0	0	0	0	0
July20	-	0	0	0	0	0	0	0	0	0	0	0
July21	-	0	0	0	0	0	0	0	0	0	0	0
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	0.10	0	0	0	0	0	0	0	0	0	0	0
August8	0.10	0	0	0	0	0	0	0	0	0	0	0
August9	0.10	0	0	0	0	0	0	0	0	0	0	0
August10	0.10	0	0	0	0	0	0	0	0	0	0	0
August11	0.10	0	0	0	0	0	0	0	0	0	0	0
August12	0.10	0	0	0	0	0	0	0	0	0	0	0
August13	0.10	0	0	0	0	0	0	0	0	0	0	0
August14	0.10	0	0	0	0	0	0	0	0	0	0	0
August15	0.10	0	0	0	0	0	0	0	0	0	0	0
August16	0.10	0	0	0	0	0	0	0	0	0	0	0
August17	0.10	0	0	0	0	0	0	0	0	0	0	0
August18	0.10	0	0	0	0	0	0	0	0	0	0	0
August19	0.10	0	0	0	0	0	0	0	0	0	0	0
August20	0.10	0	0	0	0	0	0	0	0	0	0	0
August21	0.10	0	0	0	0	0	0	0	0	0	0	0
August22	0.10	0	0	0	0	0	0	0	0	0	0	0
August23	0.10	0	0	0	0	0	0	0	0	0	0	0
August24	0.10	0	0	0	0	0	0	0	0	0	0	0
August25	0.20	0	0	0	0	0	0	0	0	0	0	0
August26	0.20	0	0	0	0	0	0	0	0	0	0	0
August27	0.20	0	0	0	0	0	0	0	0	0	0	0
August28	0.30	0	0	0	0	0	0	0	0	0	0	0
August29	0.30	0	1	0	0	0	0	0	0	0	0	0
August30	0.40	1	1	0	0	0	0	0	0	0	0	0
August31	0.40	1	1	0	0	0	0	0	0	0	0	0
September1	0.50	1	1	0	0	0	0	0	0	1	0	0
September2	0.50	1	1	0	0	0	0	0	0	1	0	0
September3	0.60	1	1	0	0	0	0	0	0	1	0	0
September4	0.60	1	1	0	0	0	0	1	0	1	0	0
September5	0.70	1	1	0	0	0	0	1	0	1	0	0
September6	0.80	1	1	1	0	0	0	1	0	1	0	0
September7	0.90	1	1	1	0	0	0	1	0	1	0	0
September8	1.00	1	2	1	0	0	0	1	0	1	0	0
September9	1.20	1	2	1	0	0	0	1	0	1	0	0
September10	1.30	1	2	1	1	0	0	1	0	1	0	0
September11	1.40	2	2	1	1	0	0	1	0	1	0	0
September12	1.60	2	2	1	1	0	0	1	1	2	0	0
September13	1.70	2	2	1	1	1	0	2	1	2	0	0
September14	1.90	2	3	2	1	1	0	2	1	2	0	0
September15	2.10	2	3	2	1	1	1	2	1	2	0	0
September16	2.30	3	3	2	1	1	1	2	1	2	0	0
September17	2.50	3	3	2	2	1	1	3	1	3	0	0
September18	2.70	3	3	2	2	1	1	3	1	3	0	0
September19	2.80	3	3	3	2	1	1	3	2	3	0	0
September20	3.00	4	4	3	2	2	1	3	2	3	0	0
September21	3.20	4	4	3	2	2	1	3	2	3	0	0
September22	3.40	4	4	3	3	2	2	4	2	3	0	1
September23	3.60	4	4	3	3	2	2	4	2	4	0	1
September24	3.80	5	5	4	3	2	2	4	2	4	0	1
September25	4.10	5	5	4	3	3	2	5	3	4	0	1
September26	4.40	5	5	4	3	3	2	5	3	4	0	1
September27	4.70	6	6	4	4	3	3	5	3	5	0	1
September28	4.90	6	6	5	4	3	3	6	3	5	0	1
September29	5.20	6	6	5	4	4	3	6	4	5	0	1
September30	5.50	7	6	5	4	4	3	6	4	6	0	1
October1	5.70	7	7	5	5	4	4	6	4	6	0	1
October2	6.00	7	7	6	5	4	4	7	4	6	0	2
October3	6.30	8	7	6	5	4	4	7	4	6	0	2
October4	6.60	8	8	6	5	5	4	7	5	7	0	2

Calendar Date	KUIN	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
October5	6.90	8	8	6	5	5	4	8	5	7	1	2
October6	7.20	9	8	7	6	5	5	8	5	7	1	2
October7	7.60	9	9	7	6	5	5	8	5	8	1	2
October8	7.90	9	9	7	6	6	5	8	6	8	1	2
October9	8.20	10	9	7	6	6	5	9	6	8	1	3
October10	8.50	10	10	8	7	6	5	9	6	9	1	3
October11	8.80	10	10	8	7	6	6	9	6	9	1	3
October12	9.10	10	10	8	7	6	6	9	6	9	1	3
October13	9.40	11	10	8	7	7	6	10	7	9	1	4
October14	9.70	11	11	9	8	7	6	10	7	10	1	4
October15	10.10	11	11	9	8	7	7	10	7	10	1	4
October16	10.40	12	12	9	8	7	7	11	7	10	1	4
October17	10.80	12	12	10	8	7	7	11	8	11	2	5
October18	11.20	12	12	10	9	8	7	11	8	11	2	5
October19	11.60	13	13	10	9	8	8	11	8	12	2	5
October20	12.00	13	13	10	9	8	8	12	8	12	2	5
October21	12.40	13	13	11	9	8	8	12	9	12	2	6
October22	12.70	14	14	11	10	9	8	12	9	13	3	6
October23	13.10	14	14	11	10	9	9	12	9	13	3	6
October24	13.50	14	15	12	10	9	9	13	10	14	3	7
October25	13.90	15	15	12	11	9	9	13	10	14	3	7
October26	14.30	15	15	12	11	10	9	13	10	14	4	7
October27	14.70	16	16	13	11	10	10	14	10	15	4	8
October28	15.10	16	16	13	12	10	10	14	11	15	4	8
October29	15.50	16	17	13	12	11	10	14	11	16	4	8
October30	15.90	17	17	14	12	11	11	15	11	16	5	9
October31	16.30	17	18	14	13	11	11	15	12	16	5	9
November1	16.70	18	18	14	13	12	11	15	12	17	5	9
November2	17.10	18	18	15	13	12	12	16	12	17	5	10
November3	17.60	19	19	15	13	12	12	16	13	18	6	10
November4	18.00	19	19	16	14	12	12	17	13	18	6	10
November5	18.40	19	20	16	14	13	13	17	14	18	6	10
November6	18.80	20	20	17	14	13	13	17	14	19	6	11
November7	19.20	20	21	17	15	14	13	18	14	19	7	11
November8	19.60	21	21	18	15	14	14	18	15	20	7	11
November9	20.10	21	21	18	16	14	14	19	15	20	7	12
November10	20.50	22	22	19	16	15	14	19	16	21	7	12
November11	20.90	23	22	19	16	15	15	20	16	21	8	12
November12	21.30	23	23	19	17	15	15	20	17	21	8	12
November13	21.70	24	23	20	17	16	16	21	17	22	8	13
November14	22.20	24	23	21	17	16	16	21	17	22	8	13
November15	22.60	25	24	21	18	17	16	21	18	23	8	13
November16	23.00	25	24	22	18	17	17	22	18	23	9	14
November17	23.40	26	25	22	19	17	17	22	19	23	9	14
November18	23.80	26	25	23	19	18	18	23	19	24	9	14
November19	24.20	27	26	23	19	18	18	24	20	24	9	14
November20	24.60	27	26	24	20	19	19	24	20	25	10	15
November21	25.10	28	26	24	20	19	19	25	21	25	10	15
November22	25.50	29	27	25	21	20	20	25	21	26	10	15
November23	25.90	29	27	25	21	20	20	26	22	26	10	15
November24	26.20	30	28	26	22	20	20	26	22	26	11	16
November25	26.60	30	28	26	22	21	21	27	23	27	11	16
November26	27.00	31	28	27	22	21	21	27	23	27	11	16
November27	27.40	31	29	27	23	22	22	28	24	27	11	16
November28	27.80	32	29	28	23	22	22	28	24	28	11	17
November29	28.10	32	29	28	24	23	23	29	25	28	12	17
November30	28.50	33	30	29	24	23	23	29	25	29	12	17
December1	28.90	33	30	29	25	23	23	30	26	29	12	17
December2	29.20	34	30	30	25	24	24	30	26	29	12	18
December3	29.60	34	31	30	25	24	24	30	26	30	12	18
December4	29.90	35	31	30	26	24	25	31	27	30	13	18
December5	30.30	35	31	31	26	25	25	31	27	30	13	18
December6	30.60	35	32	31	27	25	25	32	28	31	13	18
December7	30.90	36	32	31	27	26	26	32	28	31	13	19
December8	31.20	36	32	32	27	26	26	33	28	31	13	19
December9	31.60	37	33	32	28	26	26	33	29	32	14	19
December10	31.90	37	33	32	28	26	27	33	29	32	14	19
December11	32.20	37	33	33	28	27	27	34	29	32	14	19
December12	32.50	38	34	33	29	27	27	34	30	33	14	20
December13	32.80	38	34	33	29	27	28	34	30	33	14	20
December14	33.10	38	34	34	29	28	28	35	30	33	14	20
December15	33.30	38	34	34	29	28	28	35	31	33	15	20
December16	33.60	39	35	34	30	28	28	35	31	34	15	20
December17	33.90	39	35	34	30	28	29	35	31	34	15	21
December18	34.20	39	35	35	30	28	29	36	31	34	15	21
December19	34.40	39	35	35	30	29	29	36	31	34	15	21
December20	34.70	40	36	35	31	29	29	36	32	35	15	21
December21	34.90	40	36	35	31	29	30	36	32	35	15	21
December22	35.20	40	36	35	31	29	30	37	32	35	16	21
December23	35.40	40	36	35	31	29	30	37	32	35	16	21
December24	35.60	40	37	35	32	29	30	37	32	36	16	22
December25	35.90	40	37	36	32	30	30	37	33	36	16	22
December26	36.10	41	37	36	32	30	30	37	33	36	16	22
December27	36.30	41	37	36	32	30	30	37	33	36	16	22
December28	36.50	41	37	36	32	30	31	37	33	37	16	22
December29	36.70	41	38	36	32	30	31	38	33	37	16	22
December30	36.90	41	38	36	32	30	31	38	33	37	17	22
December31	37.10	41	38	36	32	30	31	38	33	37	17	22