

Liberty Utilities (MidState Natural Gas) Corp

2025-2026 Design Day and RFP Plan Summary
File Last Updated: June 19, 2025

Planned Volumes

Design Day Summary and Deliverable Capacity

Load Study:	Rich Hill & Hume, MO
Weather Station Location:	Kansas City, MO
Weather Station Code:	KMCI
Data Sample:	3/1/2023 to 3/31/2025
HDD Selection Method:	Coldest Day Since 1970

Forecasted Design Day DTH	
Forecasted DTH:	541
S.E. of Regression:	11
S.E. 95% Adjustment	22
3rd Party Obligations DTH:	0
Total Forecasted DTH:	574

Design Day Weather	Date	HDD
Coldest HDD on Record:	12/22/1989	80.5
HDD of Prior Day:	12/21/1989	73.5

Reserve Margin Summary	
Final Deliverable Capacity DTH:	599
Reserve Capacity DTH:	25
Reserve Capacity %:	4.36%

Summary of Final Delivery Capacity			
Pipeline	Contract # & Description	MDQ DTH	Notes
Southern Star	TS-19211	599	Prod MSQ 301 Mrk MDQ 599 MDWQ 300 MDIQ 74 MSQ 9900
Total Capacity		599	

Summary of Upstream Storage and Storage Capacity			
Pipeline	Contract # & Description	MDQ DTH	Notes
Total Upstream and Storage Capacity		-	

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	1,117	7,170	1,229	7,980	1,005	6,361	1,340	8,790	894	5,551
February	2026	879	5,621	967	6,260	791	4,981	1,055	6,900	703	4,342
March	2026	640	3,419	704	3,886	576	2,964	768	4,353	512	2,549
April	2026	330	1,456	363	1,579	297	1,356	396	1,732	264	1,257
May	2026	109	732	120	765	98	699	131	798	87	666
June	2026	7	397	8	400	6	395	8	402	6	393
July	2026	0	360	0	360	0	360	0	360	0	360
August	2026	1	371	1	371	1	371	1	372	1	370
September	2026	58	517	64	533	52	501	70	550	46	484
October	2026	296	1,098	326	1,198	266	1,012	355	1,319	237	926
November	2025	645	3,199	710	3,663	581	2,745	774	4,128	516	2,323
December	2025	989	5,951	1,088	6,666	890	5,237	1,187	7,380	791	4,522
Firm Winter DTH		4,270	25,360	4,697	28,455	3,843	22,288	5,124	31,551	3,416	19,287
Firm Annual DTH		5,071	30,291	5,578	33,661	4,564	26,982	6,085	37,084	4,057	23,743

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	1,117	0	1,229	0	1,005	0	1,340	0	894	0
February	2026	879	0	967	0	791	0	1,055	0	703	0
March	2026	640	0	704	0	576	0	768	0	512	0
April	2026	330	0	363	0	297	0	396	0	264	0
May	2026	109	0	120	0	98	0	131	0	87	0
June	2026	7	0	8	0	6	0	8	0	6	0
July	2026	0	0	0	0	0	0	0	0	0	0
August	2026	1	0	1	0	1	0	1	0	1	0
September	2026	58	0	64	0	52	0	70	0	46	0
October	2026	296	0	326	0	266	0	355	0	237	0
November	2025	645	0	710	0	581	0	774	0	516	0
December	2025	989	0	1,088	0	890	0	1,187	0	791	0
INT Winter DTH		4,270	0	4,697	0	3,843	0	5,124	0	3,416	0
INT Annual DTH		5,071	0	5,578	0	4,564	0	6,085	0	4,057	0
Total Winter DTH		4,270	25,360	4,697	28,455	3,843	22,288	5,124	31,551	3,416	19,287
Total Annual DTH		5,071	30,291	5,578	33,661	4,564	26,982	6,085	37,084	4,057	23,743

W/ Firm DTH(-1) Model				
Dependent Variable: KS_MO_FIRM				
Method: Least Squares				
Date: 06/19/25 Time: 10:20				
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.
KS_MO_EDD	1.768	0.193	9.150	0.000
KS_MO_EDD50	3.369	0.216	15.623	0.000
KS_MO_EDD(-1)	0.613	0.197	3.114	0.002
KS_MO_FIRM(-1)	0.207	0.028	7.359	0.000
MONTH12	10.534	3.734	2.821	0.005
MONTH02	19.132	3.271	5.849	0.000
MONTH01	17.447	4.213	4.142	0.000
MONTH03	9.005	2.346	3.838	0.000
MONTH11	2.862	2.702	1.059	0.290
WEEKDAY01	10.230	1.009	10.135	0.000
WEEKDAY02	9.352	0.929	10.062	0.000
WEEKDAY03	10.262	0.936	10.966	0.000
WEEKDAY04	9.213	1.044	8.824	0.000
WEEKDAY05	8.668	1.150	7.534	0.000
WEEKDAY06	8.128	1.212	6.705	0.000
WEEKDAY07	10.638	0.853	12.472	0.000
R-squared	0.987	Mean dependent var	81.881	
Adjusted R-squared	0.986	S.D. dependent var	94.972	
S.E. of regression	11.036	Akaike info criterion	7.661	
Sum squared resid	90863.049	Schwarz criterion	7.758	
Log likelihood	-2902.854	Hannan-Quinn criter.	7.699	
Durbin-Watson stat	1.838			

W/O Firm DTH(-1) Model				
Dependent Variable: KS_MO_FIRM				
Method: Least Squares				
Date: 06/19/25 Time: 10:20				
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.
KS_MO_EDD	1.3489	0.2045	6.5952	0.0000
KS_MO_EDD50	3.8483	0.2329	16.5223	0.0000
KS_MO_EDD(-1)	1.7774	0.1100	16.1525	0.0000
MONTH12	14.6599	4.3316	3.3844	0.0008
MONTH02	26.8370	3.9718	6.7569	0.0000
MONTH01	27.4498	4.9753	5.5173	0.0000
MONTH03	11.9596	2.8329	4.2218	0.0000
MONTH11	3.7708	3.2812	1.1492	0.2508
WEEKDAY01	12.4729	0.9806	12.7199	0.0000
WEEKDAY02	12.0284	0.8841	13.6050	0.0000
WEEKDAY03	12.5613	0.9114	13.7820	0.0000
WEEKDAY04	11.6827	1.0910	10.7084	0.0000
WEEKDAY05	11.2914	1.1420	9.8872	0.0000
WEEKDAY06	10.2533	1.0500	9.7646	0.0000
WEEKDAY07	12.2241	0.8717	14.0237	0.0000
R-squared	0.985184203	Mean dependent var	81.88058	
Adjusted R-squared	0.98490653	S.D. dependent var	94.97208	
S.E. of regression	1.17E+01	Akaike info criterion	7.77E+00	
Sum squared resid	1.02E+05	Schwarz criterion	7.86E+00	
Log likelihood	-2945.765668	Hannan-Quinn criter.	7.81E+00	
Durbin-Watson stat	1.3941476			

Design Day DTH Calculations	
Design Day Date	HDD
12/22/1989	80.5
12/21/1989	73.5
Is HDD(-2) Known?	NO
N/A	73.5
Calendar Load	29.77
Weather Load	408.04
DTH Lag Load	103.46
Total Forecasted D	541.28
DTH(-1) Calculations	
NO DTH	
Calendar Load	39.92
Weather Load	454.91
Total Forecast DTH	494.83
DTH LRV method	
Calendar Load	29.77
Weather Load	372.09
Total Forecast DTH	506.53

HDD50
65.5
58.5

Dependent Variable: KS_MO_FIRM
Method: Least Squares
Date: 06/19/25 Time: 10:00
Sample: 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: 756
HAC standard errors & covariance (Bartlett kernel, Newey-West fixed bandwidth = 7.0000)

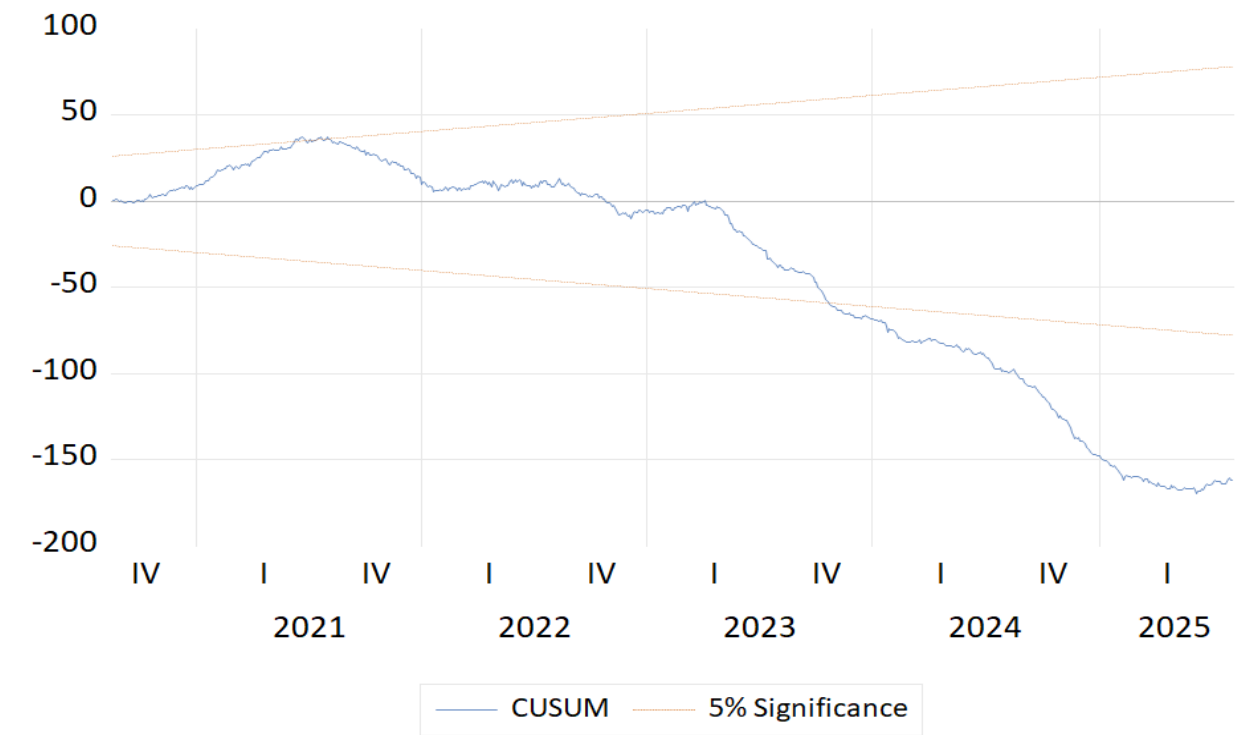
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-15.4670	2.3115	-6.6914	0.0000
KS_MO_EDD	4.9065	0.1116	43.9728	0.0000
KS_MO_EDD(-1)	-0.2479	0.2585	-0.9590	0.3378
KS_MO_FIRM(-1)	0.3658	0.0365	10.0267	0.0000

R-squared	0.9572	Mean dependent var	172.6574
Adjusted R-squared	0.9571	S.D. dependent var	95.5500
S.E. of regression	19.7968	Akaike info criterion	8.8142
Sum squared resid	294717.4137	Schwarz criterion	8.8387
Log likelihood	-3327.7638	Hannan-Quinn criter.	8.8236
F-statistic	5612.0524	Durbin-Watson stat	1.9125
Prob(F-statistic)	0.0000	Wald F-statistic	2491.3700
Prob(Wald F-statistic)	0.0000		

Quandt-Andrews unknown breakpoint test
Null Hypothesis: No breakpoints within 10% trimmed data
Equation Sample: 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: 1/16/2021 1/15/2025
Number of breaks compared: 605

Statistic	Value	Prob.
Maximum LR F-statistic (2/09/2023)	23.12401	3.60E-18
Exp LR F-statistic	8.39738	2.99E-15
Ave LR F-statistic	11.76584	1.28E-16

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



Dependent Variable: KS_MO_FIRM
Method: Least Squares
Date: 06/19/25 Time: 10:20
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)

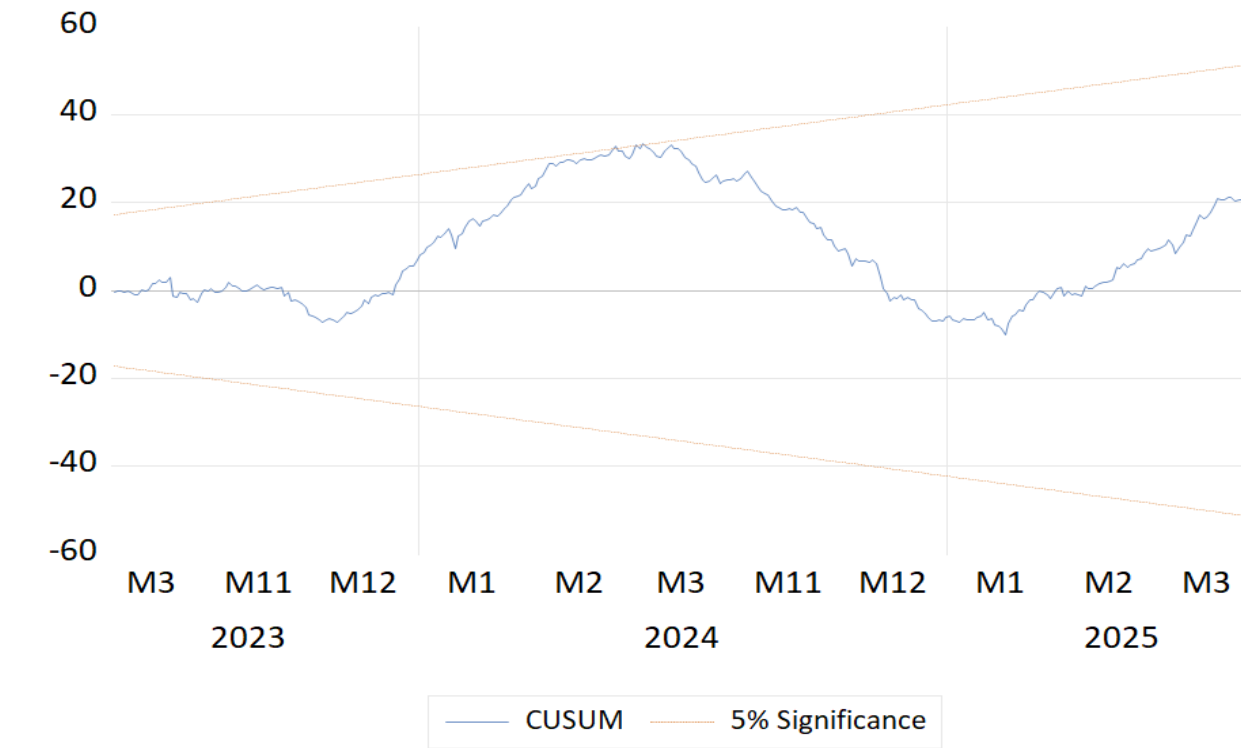
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-17.8598	2.7523	-6.4890	0.0000
KS_MO_EDD	4.8155	0.1430	33.6864	0.0000
KS_MO_EDD(-1)	-0.0245	0.3101	-0.0792	0.9370
KS_MO_FIRM(-1)	0.3201	0.0419	7.6352	0.0000

R-squared	0.9664	Mean dependent var	159.1377
Adjusted R-squared	0.9660	S.D. dependent var	96.1613
S.E. of regression	17.7193	Akaike info criterion	8.5991
Sum squared resid	103611.4440	Schwarz criterion	8.6447
Log likelihood	-1432.0482	Hannan-Quinn criter.	8.6173
F-statistic	3159.1125	Durbin-Watson stat	1.9537
Prob(F-statistic)	0.0000	Wald F-statistic	2308.5220
Prob(Wald F-statistic)	0.0000		

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 (2/24/2025)	4.554825	2.88E-02
Exp LR F-statistic	1.214558	6.75E-02
Ave LR F-statistic	2.193628	0.017328418

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



<u>Gas Day</u>	Rich Hill	
	<u>EDD</u>	<u>Dth</u>
3/1/2023	23	122
3/2/2023	29	151
3/3/2023	22	156
3/4/2023	18	113
3/5/2023	6	56
3/6/2023	24	89
3/7/2023	23	136
3/8/2023	24	134
3/9/2023	28	162
3/10/2023	31	174
3/11/2023	30	172
3/12/2023	35	193
3/13/2023	38	244
3/14/2023	26	179
3/15/2023	12	104
3/16/2023	34	181
3/17/2023	38	221
3/18/2023	45	285
3/19/2023	33	220
3/20/2023	17	137
3/21/2023	22	140
3/22/2023	18	34
3/23/2023	26	125
3/24/2023	24	160
3/25/2023	17	101
3/26/2023	30	155
3/27/2023	23	119
3/28/2023	26	150
3/29/2023	17	93
3/30/2023	1	49
3/31/2023	13	62
4/1/2023	18	104
4/2/2023	0	38
4/3/2023	6	22
4/4/2023	5	24
4/5/2023	25	96
4/6/2023	19	101
4/7/2023	12	78
4/8/2023	8	64
4/9/2023	3	37
4/10/2023	9	41
4/11/2023	0	28
4/12/2023	0	24
4/13/2023	0	22
4/14/2023	0	17
4/15/2023	23	67
4/16/2023	19	84
4/17/2023	7	38
4/18/2023	0	18
4/19/2023	0	17
4/20/2023	14	34
4/21/2023	20	58
4/22/2023	26	109
4/23/2023	19	87
4/24/2023	10	54
4/25/2023	8	47
4/26/2023	7	41

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
4/27/2023	6	47
4/28/2023	10	41
4/29/2023	10	42
4/30/2023	15	67
5/1/2023	13	58
5/2/2023	11	56
5/3/2023	5	35
5/4/2023	3	43
5/5/2023	0	19
5/6/2023	0	14
5/7/2023	0	15
5/8/2023	0	14
5/9/2023	0	14
5/10/2023	0	14
5/11/2023	0	15
5/12/2023	0	14
5/13/2023	0	14
5/14/2023	0	15
5/15/2023	7	16
5/16/2023	4	18
5/17/2023	0	16
5/18/2023	0	15
5/19/2023	11	26
5/20/2023	5	23
5/21/2023	0	19
5/22/2023	0	15
5/23/2023	0	14
5/24/2023	0	14
5/25/2023	0	14
5/26/2023	0	16
5/27/2023	0	16
5/28/2023	0	14
5/29/2023	0	14
5/30/2023	0	13
5/31/2023	0	14
6/1/2023	0	14
6/2/2023	0	13
6/3/2023	0	13
6/4/2023	0	14
6/5/2023	0	12
6/6/2023	0	12
6/7/2023	0	13
6/8/2023	0	13
6/9/2023	0	13
6/10/2023	0	13
6/11/2023	3	14
6/12/2023	0	14
6/13/2023	0	13
6/14/2023	0	14
6/15/2023	0	13
6/16/2023	0	13
6/17/2023	0	12
6/18/2023	0	13
6/19/2023	0	12
6/20/2023	0	12
6/21/2023	0	13
6/22/2023	0	13

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
6/23/2023	0	12
6/24/2023	0	12
6/25/2023	0	12
6/26/2023	0	12
6/27/2023	0	12
6/28/2023	0	12
6/29/2023	0	12
6/30/2023	0	12
7/1/2023	0	13
7/2/2023	0	13
7/3/2023	0	12
7/4/2023	0	12
7/5/2023	0	12
7/6/2023	0	12
7/7/2023	0	12
7/8/2023	0	12
7/9/2023	0	13
7/10/2023	0	12
7/11/2023	0	11
7/12/2023	0	12
7/13/2023	0	12
7/14/2023	0	12
7/15/2023	0	12
7/16/2023	0	12
7/17/2023	0	11
7/18/2023	0	11
7/19/2023	0	12
7/20/2023	0	12
7/21/2023	0	12
7/22/2023	0	12
7/23/2023	0	12
7/24/2023	0	11
7/25/2023	0	11
7/26/2023	0	12
7/27/2023	0	12
7/28/2023	0	11
7/29/2023	0	11
7/30/2023	0	12
7/31/2023	0	11
8/1/2023	0	10
8/2/2023	0	12
8/3/2023	0	12
8/4/2023	0	12
8/5/2023	0	12
8/6/2023	0	12
8/7/2023	0	12
8/8/2023	0	11
8/9/2023	0	13
8/10/2023	0	13
8/11/2023	0	11
8/12/2023	0	12
8/13/2023	0	13
8/14/2023	0	11
8/15/2023	0	11
8/16/2023	0	12
8/17/2023	0	12
8/18/2023	0	12

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
8/19/2023	0	12
8/20/2023	0	12
8/21/2023	0	11
8/22/2023	0	11
8/23/2023	0	12
8/24/2023	0	12
8/25/2023	0	11
8/26/2023	0	11
8/27/2023	0	12
8/28/2023	0	11
8/29/2023	0	11
8/30/2023	0	12
8/31/2023	0	12
9/1/2023	0	12
9/2/2023	0	11
9/3/2023	0	11
9/4/2023	0	12
9/5/2023	0	11
9/6/2023	0	13
9/7/2023	0	12
9/8/2023	0	12
9/9/2023	0	12
9/10/2023	0	13
9/11/2023	3	11
9/12/2023	0	12
9/13/2023	0	14
9/14/2023	0	16
9/15/2023	0	12
9/16/2023	2	13
9/17/2023	0	15
9/18/2023	0	12
9/19/2023	0	12
9/20/2023	0	13
9/21/2023	0	12
9/22/2023	0	12
9/23/2023	0	12
9/24/2023	0	13
9/25/2023	0	12
9/26/2023	0	12
9/27/2023	0	13
9/28/2023	0	12
9/29/2023	0	12
9/30/2023	0	12
10/1/2023	0	12
10/2/2023	0	12
10/3/2023	0	12
10/4/2023	0	13
10/5/2023	3	16
10/6/2023	17	37
10/7/2023	13	41
10/8/2023	5	24
10/9/2023	11	28
10/10/2023	2	21
10/11/2023	0	15
10/12/2023	0	15
10/13/2023	12	26
10/14/2023	14	40

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
10/15/2023	18	58
10/16/2023	14	53
10/17/2023	7	41
10/18/2023	9	33
10/19/2023	6	28
10/20/2023	1	21
10/21/2023	4	22
10/22/2023	1	22
10/23/2023	0	15
10/24/2023	1	16
10/25/2023	0	17
10/26/2023	0	16
10/27/2023	27	65
10/28/2023	30	140
10/29/2023	34	181
10/30/2023	34	188
10/31/2023	36	208
11/1/2023	27	170
11/2/2023	14	110
11/3/2023	11	54
11/4/2023	18	84
11/5/2023	3	36
11/6/2023	4	22
11/7/2023	0	16
11/8/2023	12	31
11/9/2023	20	97
11/10/2023	22	107
11/11/2023	19	105
11/12/2023	12	73
11/13/2023	12	74
11/14/2023	13	75
11/15/2023	9	63
11/16/2023	13	56
11/17/2023	21	96
11/18/2023	14	92
11/19/2023	19	104
11/20/2023	23	123
11/21/2023	31	165
11/22/2023	24	154
11/23/2023	32	143
11/24/2023	36	217
11/25/2023	37	185
11/26/2023	37	221
11/27/2023	35	204
11/28/2023	32	184
11/29/2023	20	119
11/30/2023	24	103
12/1/2023	31	160
12/2/2023	30	171
12/3/2023	26	144
12/4/2023	24	134
12/5/2023	31	172
12/6/2023	19	136
12/7/2023	10	66
12/8/2023	18	75
12/9/2023	31	166
12/10/2023	29	185

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
12/11/2023	25	165
12/12/2023	29	158
12/13/2023	25	155
12/14/2023	18	126
12/15/2023	19	119
12/16/2023	29	174
12/17/2023	27	149
12/18/2023	35	216
12/19/2023	26	179
12/20/2023	15	100
12/21/2023	12	80
12/22/2023	16	80
12/23/2023	11	71
12/24/2023	19	87
12/25/2023	35	215
12/26/2023	32	220
12/27/2023	32	224
12/28/2023	32	205
12/29/2023	31	194
12/30/2023	30	182
12/31/2023	36	234
1/1/2024	38	248
1/2/2024	32	220
1/3/2024	33	218
1/4/2024	33	214
1/5/2024	34	221
1/6/2024	34	233
1/7/2024	32	198
1/8/2024	34	222
1/9/2024	46	290
1/10/2024	37	220
1/11/2024	42	198
1/12/2024	63	399
1/13/2024	76	481
1/14/2024	74	512
1/15/2024	70	497
1/16/2024	60	435
1/17/2024	39	291
1/18/2024	52	296
1/19/2024	65	418
1/20/2024	58	402
1/21/2024	40	298
1/22/2024	32	239
1/23/2024	31	198
1/24/2024	28	188
1/25/2024	28	190
1/26/2024	31	201
1/27/2024	33	229
1/28/2024	26	187
1/29/2024	19	132
1/30/2024	26	150
1/31/2024	15	128
2/1/2024	11	89
2/2/2024	16	63
2/3/2024	18	101
2/4/2024	28	179
2/5/2024	22	156

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
2/6/2024	16	124
2/7/2024	11	100
2/8/2024	15	83
2/9/2024	23	109
2/10/2024	29	177
2/11/2024	32	193
2/12/2024	25	175
2/13/2024	19	131
2/14/2024	16	91
2/15/2024	29	141
2/16/2024	47	275
2/17/2024	41	279
2/18/2024	26	186
2/19/2024	25	161
2/20/2024	12	95
2/21/2024	10	67
2/22/2024	15	79
2/23/2024	19	96
2/24/2024	17	102
2/25/2024	8	67
2/26/2024	5	45
2/27/2024	33	131
2/28/2024	37	216
2/29/2024	22	141
3/1/2024	23	126
3/2/2024	2	51
3/3/2024	0	29
3/4/2024	14	42
3/5/2024	21	122
3/6/2024	14	73
3/7/2024	18	88
3/8/2024	32	152
3/9/2024	24	139
3/10/2024	16	104
3/11/2024	7	71
3/12/2024	5	39
3/13/2024	4	25
3/14/2024	12	31
3/15/2024	13	64
3/16/2024	17	73
3/17/2024	34	146
3/18/2024	32	185
3/19/2024	12	88
3/20/2024	22	100
3/21/2024	17	75
3/22/2024	29	117
3/23/2024	24	134
3/24/2024	14	98
3/25/2024	18	109
3/26/2024	37	210
3/27/2024	26	144
3/28/2024	9	84
3/29/2024	5	35
3/30/2024	8	28
3/31/2024	4	19
4/1/2024	10	33
4/2/2024	23	121

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
4/3/2024	22	128
4/4/2024	17	102
4/5/2024	15	67
4/6/2024	7	43
4/7/2024	8	48
4/8/2024	9	37
4/9/2024	8	34
4/10/2024	7	60
4/11/2024	14	66
4/12/2024	7	42
4/13/2024	0	21
4/14/2024	0	17
4/15/2024	0	14
4/16/2024	0	16
4/17/2024	0	16
4/18/2024	20	44
4/19/2024	15	46
4/20/2024	19	68
4/21/2024	17	68
4/22/2024	4	43
4/23/2024	6	34
4/24/2024	1	25
4/25/2024	12	61
4/26/2024	0	24
4/27/2024	0	19
4/28/2024	5	26
4/29/2024	3	22
4/30/2024	0	15
5/1/2024	0	15
5/2/2024	8	18
5/3/2024	0	16
5/4/2024	12	21
5/5/2024	8	36
5/6/2024	0	18
5/7/2024	0	18
5/8/2024	1	16
5/9/2024	3	19
5/10/2024	0	17
5/11/2024	0	17
5/12/2024	0	16
5/13/2024	3	16
5/14/2024	1	17
5/15/2024	1	16
5/16/2024	0	16
5/17/2024	0	15
5/18/2024	0	14
5/19/2024	0	14
5/20/2024	0	12
5/21/2024	0	13
5/22/2024	0	14
5/23/2024	0	13
5/24/2024	0	14
5/25/2024	0	13
5/26/2024	0	12
5/27/2024	0	14
5/28/2024	0	12
5/29/2024	0	12

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
5/30/2024	0	13
5/31/2024	0	13
6/1/2024	0	14
6/2/2024	0	12
6/3/2024	0	12
6/4/2024	0	12
6/5/2024	0	13
6/6/2024	0	13
6/7/2024	0	12
6/8/2024	0	13
6/9/2024	0	14
6/10/2024	0	12
6/11/2024	0	12
6/12/2024	0	12
6/13/2024	0	13
6/14/2024	0	13
6/15/2024	0	13
6/16/2024	0	13
6/17/2024	0	12
6/18/2024	0	12
6/19/2024	0	13
6/20/2024	0	13
6/21/2024	0	12
6/22/2024	0	13
6/23/2024	0	13
6/24/2024	0	12
6/25/2024	0	12
6/26/2024	0	12
6/27/2024	0	12
6/28/2024	0	13
6/29/2024	0	12
6/30/2024	0	12
7/1/2024	0	11
7/2/2024	0	11
7/3/2024	0	12
7/4/2024	0	13
7/5/2024	0	12
7/6/2024	0	12
7/7/2024	0	12
7/8/2024	0	11
7/9/2024	0	11
7/10/2024	0	12
7/11/2024	0	12
7/12/2024	0	12
7/13/2024	0	11
7/14/2024	0	12
7/15/2024	0	11
7/16/2024	0	11
7/17/2024	0	12
7/18/2024	0	12
7/19/2024	0	12
7/20/2024	0	12
7/21/2024	0	13
7/22/2024	0	11
7/23/2024	0	11
7/24/2024	0	12
7/25/2024	0	12

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
7/26/2024	0	11
7/27/2024	0	11
7/28/2024	0	11
7/29/2024	0	11
7/30/2024	0	11
7/31/2024	0	12
8/1/2024	0	12
8/2/2024	0	11
8/3/2024	0	11
8/4/2024	0	12
8/5/2024	0	11
8/6/2024	0	11
8/7/2024	0	12
8/8/2024	0	12
8/9/2024	2	13
8/10/2024	0	13
8/11/2024	0	13
8/12/2024	0	11
8/13/2024	0	11
8/14/2024	0	12
8/15/2024	0	16
8/16/2024	0	12
8/17/2024	0	12
8/18/2024	0	12
8/19/2024	0	11
8/20/2024	0	12
8/21/2024	0	13
8/22/2024	0	13
8/23/2024	0	12
8/24/2024	0	13
8/25/2024	0	13
8/26/2024	0	11
8/27/2024	0	11
8/28/2024	0	12
8/29/2024	0	12
8/30/2024	0	12
8/31/2024	0	11
9/1/2024	0	12
9/2/2024	0	12
9/3/2024	0	12
9/4/2024	0	13
9/5/2024	0	12
9/6/2024	2	13
9/7/2024	2	15
9/8/2024	0	16
9/9/2024	0	14
9/10/2024	0	13
9/11/2024	0	12
9/12/2024	0	13
9/13/2024	0	12
9/14/2024	0	19
9/15/2024	0	14
9/16/2024	0	12
9/17/2024	0	12
9/18/2024	0	13
9/19/2024	0	13
9/20/2024	0	12

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
9/21/2024	0	12
9/22/2024	6	13
9/23/2024	5	13
9/24/2024	4	15
9/25/2024	0	15
9/26/2024	0	14
9/27/2024	0	14
9/28/2024	0	15
9/29/2024	0	15
9/30/2024	0	13
10/1/2024	8	18
10/2/2024	0	17
10/3/2024	0	14
10/4/2024	0	13
10/5/2024	0	13
10/6/2024	4	19
10/7/2024	4	21
10/8/2024	3	21
10/9/2024	0	19
10/10/2024	0	17
10/11/2024	0	15
10/12/2024	0	13
10/13/2024	12	21
10/14/2024	13	33
10/15/2024	19	61
10/16/2024	19	65
10/17/2024	10	54
10/18/2024	8	43
10/19/2024	5	34
10/20/2024	4	29
10/21/2024	0	19
10/22/2024	0	15
10/23/2024	9	22
10/24/2024	0	16
10/25/2024	14	26
10/26/2024	14	45
10/27/2024	3	26
10/28/2024	0	14
10/29/2024	0	13
10/30/2024	3	16
10/31/2024	18	44
11/1/2024	11	43
11/2/2024	4	28
11/3/2024	2	23
11/4/2024	5	22
11/5/2024	16	42
11/6/2024	17	62
11/7/2024	17	65
11/8/2024	14	56
11/9/2024	14	60
11/10/2024	14	63
11/11/2024	16	55
11/12/2024	14	49
11/13/2024	18	78
11/14/2024	18	87
11/15/2024	13	75
11/16/2024	10	56

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
11/17/2024	8	32
11/18/2024	10	50
11/19/2024	19	72
11/20/2024	25	124
11/21/2024	31	146
11/22/2024	26	142
11/23/2024	14	92
11/24/2024	15	59
11/25/2024	34	171
11/26/2024	28	142
11/27/2024	32	163
11/28/2024	37	210
11/29/2024	34	189
11/30/2024	38	203
12/1/2024	34	216
12/2/2024	43	260
12/3/2024	32	203
12/4/2024	33	154
12/5/2024	44	273
12/6/2024	31	205
12/7/2024	18	132
12/8/2024	21	124
12/9/2024	27	147
12/10/2024	32	191
12/11/2024	40	221
12/12/2024	44	208
12/13/2024	32	155
12/14/2024	26	138
12/15/2024	19	82
12/16/2024	23	136
12/17/2024	23	127
12/18/2024	32	192
12/19/2024	34	183
12/20/2024	44	260
12/21/2024	37	233
12/22/2024	21	155
12/23/2024	27	123
12/24/2024	33	173
12/25/2024	26	148
12/26/2024	18	96
12/27/2024	23	108
12/28/2024	22	119
12/29/2024	21	127
12/30/2024	27	144
12/31/2024	35	209
1/1/2025	31	200
1/2/2025	34	193
1/3/2025	38	220
1/4/2025	47	268
1/5/2025	57	354
1/6/2025	57	362
1/7/2025	51	342
1/8/2025	52	337
1/9/2025	35	263
1/10/2025	43	274
1/11/2025	32	236
1/12/2025	46	246

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
1/13/2025	46	285
1/14/2025	50	288
1/15/2025	35	235
1/16/2025	27	172
1/17/2025	34	171
1/18/2025	55	349
1/19/2025	61	413
1/20/2025	62	414
1/21/2025	54	389
1/22/2025	38	279
1/23/2025	51	341
1/24/2025	33	265
1/25/2025	34	232
1/26/2025	41	274
1/27/2025	31	228
1/28/2025	25	168
1/29/2025	21	124
1/30/2025	24	121
1/31/2025	28	180
2/1/2025	25	172
2/2/2025	15	110
2/3/2025	27	110
2/4/2025	37	215
2/5/2025	34	198
2/6/2025	30	195
2/7/2025	33	197
2/8/2025	38	221
2/9/2025	36	264
2/10/2025	37	233
2/11/2025	49	290
2/12/2025	57	358
2/13/2025	49	345
2/14/2025	32	244
2/15/2025	47	284
2/16/2025	53	336
2/17/2025	63	398
2/18/2025	68	489
2/19/2025	66	450
2/20/2025	59	431
2/21/2025	48	335
2/22/2025	34	257
2/23/2025	21	171
2/24/2025	15	117
2/25/2025	10	70
2/26/2025	18	109
2/27/2025	15	106
2/28/2025	17	85
3/1/2025	30	158
3/2/2025	19	128
3/3/2025	9	70
3/4/2025	29	153
3/5/2025	37	230
3/6/2025	24	148
3/7/2025	26	120
3/8/2025	23	156
3/9/2025	14	114
3/10/2025	3	60

<u>Gas Day</u>	Rich Hill <u>EDD</u>	Rich Hill <u>Dth</u>
3/11/2025	9	38
3/12/2025	5	39
3/13/2025	0	27
3/14/2025	5	40
3/15/2025	31	129
3/16/2025	22	131
3/17/2025	1	49
3/18/2025	0	25
3/19/2025	33	176
3/20/2025	22	134
3/21/2025	16	101
3/22/2025	9	71
3/23/2025	16	81
3/24/2025	16	66
3/25/2025	10	55
3/26/2025	9	44
3/27/2025	0	24
3/28/2025	0	24
3/29/2025	5	25
3/30/2025	24	82
3/31/2025	17	92

Calendar Date	KMCI	KBRL	KIRK	KMCI	KMWA	KPAH	KPOF	KSPI	KSTL	KUIN	KCSG	KGVL
January1	35.40	41	40	35.4	33	30	31	38	33	38	17	24
January2	35.50	41	41	35.5	33	30	31	38	33	38	17	24
January3	35.60	41	41	35.6	33	30	31	38	33	38	17	24
January4	35.70	41	41	35.7	33	31	31	38	33	38	17	24
January5	35.80	41	41	35.8	33	31	31	38	33	39	17	24
January6	35.90	41	41	35.9	33	31	31	38	33	39	17	24
January7	36.00	42	41	36	33	31	31	38	33	39	17	24
January8	36.10	42	41	36.1	33	31	31	38	34	39	17	24
January9	36.20	42	41	36.2	33	31	31	38	34	39	17	24
January10	36.30	42	41	36.3	33	31	31	38	34	39	17	24
January11	36.30	42	41	36.3	33	31	31	38	34	39	17	24
January12	36.40	42	41	36.4	33	31	31	39	34	39	17	24
January13	36.40	42	41	36.4	33	31	31	39	34	39	17	24
January14	36.40	42	41	36.4	33	31	31	39	34	39	17	24
January15	36.40	42	41	36.4	33	31	31	39	34	39	17	24
January16	36.50	42	41	36.5	33	31	31	39	33	39	17	24
January17	36.50	42	41	36.5	33	31	31	39	33	39	17	23
January18	36.40	42	41	36.4	33	31	31	39	33	39	17	23
January19	36.40	42	41	36.4	33	31	31	38	33	39	17	23
January20	36.40	42	41	36.4	33	31	31	38	33	39	17	23
January21	36.30	42	41	36.3	33	30	31	38	33	39	17	23
January22	36.30	42	41	36.3	32	30	31	38	33	39	17	23
January23	36.20	42	41	36.2	32	30	31	38	33	39	17	23
January24	36.10	42	41	36.1	32	30	30	38	33	39	16	23
January25	36.00	41	41	36	32	30	30	38	33	38	16	23
January26	35.90	41	41	35.9	32	30	30	38	33	38	16	23
January27	35.80	41	41	35.8	32	30	30	38	33	38	16	23
January28	35.70	41	41	35.7	32	30	30	38	33	38	16	23
January29	35.60	41	41	35.6	32	30	30	38	32	38	16	22
January30	35.40	41	40	35.4	31	30	30	38	32	38	16	22
January31	35.20	41	40	35.2	31	29	30	37	32	38	16	22
February1	35.10	41	40	35.1	31	29	29	37	32	38	15	22
February2	34.90	40	40	34.9	31	29	29	37	32	37	15	22
February3	34.70	40	40	34.7	31	29	29	37	32	37	15	22
February4	34.50	40	40	34.5	31	29	29	37	31	37	15	22
February5	34.30	40	39	34.3	30	28	29	37	31	37	15	21
February6	34.00	40	39	34	30	28	28	36	31	37	15	21
February7	33.80	39	39	33.8	30	28	28	36	31	36	14	21
February8	33.60	39	39	33.6	30	28	28	36	31	36	14	21
February9	33.30	39	38	33.3	30	27	28	36	30	36	14	21
February10	33.00	39	38	33	29	27	27	35	30	36	14	21
February11	32.70	38	38	32.7	29	27	27	35	30	35	14	20
February12	32.40	38	38	32.4	29	27	27	35	30	35	14	20
February13	32.10	38	37	32.1	29	26	27	35	29	35	13	20
February14	31.80	37	37	31.8	28	26	26	34	29	35	13	20
February15	31.50	37	37	31.5	28	26	26	34	29	34	13	20
February16	31.20	37	36	31.2	28	26	26	34	29	34	13	19
February17	30.80	36	36	30.8	28	25	25	33	28	34	12	19
February18	30.50	36	36	30.5	27	25	25	33	28	33	12	19
February19	30.20	36	35	30.2	27	25	25	33	28	33	12	19
February20	29.80	35	35	29.8	27	24	25	32	27	33	12	18
February21	29.40	35	35	29.4	27	24	24	32	27	32	12	18
February22	29.10	34	34	29.1	26	24	24	31	27	32	11	18
February23	28.70	34	34	28.7	26	23	24	31	26	32	11	18
February24	28.30	34	33	28.3	26	23	23	31	26	31	11	17
February25	27.90	33	33	27.9	25	23	23	30	26	31	11	17
February26	27.60	33	33	27.6	25	22	23	30	25	30	11	17
February27	27.20	32	32	27.2	25	22	22	30	25	30	10	17
February28	26.80	32	32	26.8	24	22	22	29	25	30	10	17
February29	26.60	32	32	26.6	24	22	22	29	24	29	10	16
March1	26.40	31	31	26.4	24	21	22	29	24	29	10	16
March2	26.00	31	31	26	24	21	21	28	24	29	10	16
March3	25.60	31	31	25.6	23	21	21	28	24	28	10	16
March4	25.20	30	30	25.2	23	21	21	28	23	28	9	16
March5	24.80	30	30	24.8	23	20	20	27	23	28	9	15
March6	24.40	29	29	24.4	22	20	20	27	23	27	9	15
March7	24.00	29	29	24	22	20	20	26	22	27	9	15
March8	23.60	28	29	23.6	22	19	19	26	22	26	9	15
March9	23.20	28	28	23.2	21	19	19	26	21	26	8	14
March10	22.80	28	28	22.8	21	19	19	25	21	26	8	14
March11	22.40	27	27	22.4	21	18	18	25	21	25	8	14
March12	22.00	27	27	22	20	18	18	24	20	25	8	14
March13	21.60	26	27	21.6	20	18	18	24	20	24	8	13
March14	21.20	26	26	21.2	20	17	17	24	20	24	7	13
March15	20.80	26	26	20.8	19	17	17	23	19	23	7	13
March16	20.40	25	25	20.4	19	17	17	23	19	23	7	12
March17	20.10	25	25	20.1	19	17	16	22	19	23	7	12
March18	19.70	24	25	19.7	18	16	16	22	18	22	7	12
March19	19.40	24	24	19.4	18	16	16	22	18	22	7	12
March20	19.00	23	24	19	17	16	15	21	17	22	6	11
March21	18.70	23	23	18.7	17	15	15	21	17	21	6	11
March22	18.30	23	23	18.3	17	15	15	21	17	21	6	11
March23	18.00	22	23	18	16	15	15	20	16	20	6	11
March24	17.60	22	22	17.6	16	14	14	20	16	20	6	10
March25	17.30	22	22	17.3	16	14	14	19	16	20	6	10
March26	17.00	21	22	17	15	14	14	19	15	19	5	10
March27	16.70	21	21	16.7	15	14	13	19	15	19	5	10
March28	16.30	20	21	16.3	15	13	13	18	15	19	5	10
March29	16.00	20	21	16	14	13	13	18	14	18	5	9
March30	15.70	20	20	15.7	14	13	12	18	14	18	5	9
March31	15.40	19	20	15.4	14	12	12	17	14	17	5	9
April1	15.10	19	20	15.1	13	12	12	17	14	17	4	9
April2	14.80	18	19	14.8	13	12	11	17	13	17	4	9

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

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	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	0.10	0	0	0.1	0	0	0	0	0	0	0	0
August24	0.10	0	0	0.1	0	0	0	0	0	0	0	0
August25	0.10	0	0	0.1	0	0	0	0	0	0	0	0
August26	0.10	0	0	0.1	0	0	0	0	0	0	0	0
August27	0.10	0	0	0.1	0	0	0	0	0	0	0	0
August28	0.10	0	1	0.1	0	0	0	0	0	0	0	0
August29	0.20	0	1	0.2	0	0	0	0	0	0	0	0
August30	0.20	1	1	0.2	0	0	0	0	0	0	0	0
August31	0.30	1	1	0.3	0	0	0	0	0	0	0	0
September1	0.30	1	1	0.3	0	0	0	0	0	0	0	0
September2	0.40	1	1	0.4	0	0	0	0	0	1	0	0
September3	0.40	1	1	0.4	0	0	0	0	0	1	0	0
September4	0.50	1	1	0.5	0	0	0	1	0	1	0	0
September5	0.50	1	1	0.5	0	0	0	1	0	1	0	0
September6	0.60	1	1	0.6	0	0	0	1	0	1	0	0
September7	0.70	1	1	0.7	0	0	0	1	0	1	0	0
September8	0.80	1	2	0.8	0	0	0	1	0	1	0	0
September9	0.90	1	2	0.9	0	0	0	1	0	1	0	0
September10	1.00	1	2	1	1	0	0	1	0	1	0	0
September11	1.10	2	2	1.1	1	0	0	1	0	1	0	0
September12	1.30	2	2	1.3	1	0	0	1	1	2	0	0
September13	1.40	2	3	1.4	1	1	0	2	1	2	0	0
September14	1.50	2	3	1.5	1	1	0	2	1	2	0	0
September15	1.70	2	3	1.7	1	1	1	2	1	2	0	0
September16	1.80	3	3	1.8	1	1	1	2	1	2	0	0
September17	2.00	3	3	2	2	1	1	3	1	3	0	0
September18	2.10	3	4	2.1	2	1	1	3	1	3	0	0
September19	2.20	3	4	2.2	2	1	1	3	2	3	0	0
September20	2.40	4	4	2.4	2	2	1	3	2	3	0	0
September21	2.50	4	5	2.5	2	2	1	3	2	4	0	1
September22	2.70	4	5	2.7	3	2	2	4	2	4	0	1
September23	2.80	4	5	2.8	3	2	2	4	2	4	0	1
September24	3.00	5	5	3	3	2	2	4	2	5	0	1
September25	3.30	5	6	3.3	3	3	2	5	3	5	0	1
September26	3.50	5	6	3.5	3	3	2	5	3	5	0	1
September27	3.70	6	6	3.7	4	3	3	5	3	6	0	1
September28	4.00	6	7	4	4	3	3	6	3	6	0	1
September29	4.20	6	7	4.2	4	4	3	6	4	6	0	1
September30	4.50	7	7	4.5	4	4	3	6	4	6	0	2
October1	4.70	7	8	4.7	5	4	4	6	4	7	0	2
October2	5.00	7	8	5	5	4	4	7	4	7	0	2
October3	5.30	8	8	5.3	5	4	4	7	4	7	0	2
October4	5.50	8	9	5.5	5	5	4	7	5	7	0	2
October5	5.80	8	9	5.8	5	5	4	8	5	8	1	2
October6	6.20	9	9	6.2	6	5	5	8	5	8	1	3
October7	6.50	9	9	6.5	6	5	5	8	5	8	1	3

October8	6.80	9	10	6.8	6	6	5	8	6	9	1	3
October9	7.10	10	10	7.1	6	6	5	9	6	9	1	3
October10	7.40	10	10	7.4	7	6	5	9	6	9	1	3
October11	7.70	10	11	7.7	7	6	6	9	6	9	1	4
October12	7.90	10	11	7.9	7	6	6	9	6	10	1	4
October13	8.20	11	11	8.2	7	7	6	10	7	10	1	4
October14	8.60	11	11	8.6	8	7	6	10	7	10	1	4
October15	8.90	11	12	8.9	8	7	7	10	7	10	1	4
October16	9.20	12	12	9.2	8	7	7	11	7	11	1	4
October17	9.60	12	12	9.6	8	7	7	11	8	11	2	5
October18	10.00	12	13	10	9	8	7	11	8	11	2	5
October19	10.40	13	13	10.4	9	8	8	11	8	12	2	5
October20	10.70	13	13	10.7	9	8	8	12	8	12	2	5
October21	11.10	13	14	11.1	9	8	8	12	9	12	2	6
October22	11.50	14	14	11.5	10	9	8	12	9	12	3	6
October23	11.90	14	14	11.9	10	9	9	12	9	13	3	6
October24	12.30	14	15	12.3	10	9	9	13	10	13	3	6
October25	12.70	15	15	12.7	11	9	9	13	10	13	3	7
October26	13.10	15	15	13.1	11	10	9	13	10	14	4	7
October27	13.50	16	16	13.5	11	10	10	14	10	14	4	7
October28	13.90	16	16	13.9	12	10	10	14	11	14	4	7
October29	14.30	16	17	14.3	12	11	10	14	11	15	4	8
October30	14.70	17	17	14.7	12	11	11	15	11	15	5	8
October31	15.10	17	17	15.1	13	11	11	15	12	15	5	8
November1	15.50	18	18	15.5	13	12	11	15	12	16	5	8
November2	15.90	18	18	15.9	13	12	12	16	12	16	5	9
November3	16.30	19	19	16.3	13	12	12	16	13	17	6	9
November4	16.70	19	19	16.7	14	12	12	17	13	17	6	9
November5	17.20	19	20	17.2	14	13	13	17	14	17	6	9
November6	17.60	20	20	17.6	14	13	13	17	14	18	6	10
November7	18.00	20	20	18	15	14	13	18	14	18	7	10
November8	18.40	21	21	18.4	15	14	14	18	15	19	7	10
November9	18.90	21	21	18.9	16	14	14	19	15	19	7	10
November10	19.30	22	22	19.3	16	15	14	19	16	20	7	11
November11	19.70	23	22	19.7	16	15	15	20	16	20	8	11
November12	20.10	23	23	20.1	17	15	15	20	17	21	8	11
November13	20.50	24	23	20.5	17	16	16	21	17	21	8	12
November14	21.00	24	24	21	17	16	16	21	17	22	8	12
November15	21.40	25	25	21.4	18	17	16	21	18	22	8	12
November16	21.80	25	25	21.8	18	17	17	22	18	23	9	13
November17	22.20	26	26	22.2	19	17	17	22	19	23	9	13
November18	22.60	26	26	22.6	19	18	18	23	19	24	9	13
November19	23.00	27	27	23	19	18	18	24	20	24	9	14
November20	23.40	27	27	23.4	20	19	19	24	20	25	10	14
November21	23.80	28	28	23.8	20	19	19	25	21	25	10	14
November22	24.20	29	28	24.2	21	20	20	25	21	26	10	15
November23	24.60	29	29	24.6	21	20	20	26	22	26	10	15
November24	25.00	30	29	25	22	20	20	26	22	27	11	15
November25	25.40	30	30	25.4	22	21	21	27	23	27	11	16
November26	25.80	31	30	25.8	22	21	21	27	23	28	11	16
November27	26.10	31	31	26.1	23	22	22	28	24	28	11	16
November28	26.50	32	31	26.5	23	22	22	28	24	29	11	17
November29	26.90	32	32	26.9	24	23	23	29	25	29	12	17
November30	27.20	33	32	27.2	24	23	23	29	25	30	12	17
December1	27.60	33	33	27.6	25	23	23	30	26	30	12	18
December2	27.90	34	33	27.9	25	24	24	30	26	31	12	18
December3	28.30	34	33	28.3	25	24	24	30	26	31	12	18
December4	28.60	35	34	28.6	26	24	25	31	27	32	13	19
December5	28.90	35	34	28.9	26	25	25	31	27	32	13	19
December6	29.30	35	35	29.3	27	25	25	32	28	32	13	19
December7	29.60	36	35	29.6	27	26	26	32	28	33	13	20
December8	29.90	36	35	29.9	27	26	26	33	28	33	13	20
December9	30.20	37	36	30.2	28	26	26	33	29	34	14	20
December10	30.50	37	36	30.5	28	26	27	33	29	34	14	20
December11	30.80	37	36	30.8	28	27	27	34	29	34	14	21
December12	31.10	38	37	31.1	29	27	27	34	30	35	14	21
December13	31.40	38	37	31.4	29	27	28	34	30	35	14	21
December14	31.60	38	37	31.6	29	28	28	35	30	35	14	21
December15	31.90	38	38	31.9	29	28	28	35	31	35	15	21
December16	32.20	39	38	32.2	30	28	28	35	31	36	15	22
December17	32.40	39	38	32.4	30	28	29	35	31	36	15	22
December18	32.70	39	38	32.7	30	28	29	36	31	36	15	22
December19	32.90	39	39	32.9	30	29	29	36	31	36	15	22
December20	33.10	40	39	33.1	31	29	29	36	32	37	15	22
December21	33.40	40	39	33.4	31	29	30	36	32	37	15	23
December22	33.60	40	39	33.6	31	29	30	37	32	37	16	23
December23	33.80	40	39	33.8	31	29	30	37	32	37	16	23
December24	34.00	40	39	34	32	29	30	37	32	37	16	23
December25	34.20	40	40	34.2	32	30	30	37	33	38	16	23
December26	34.40	41	40	34.4	32	30	30	37	33	38	16	23
December27	34.60	41	40	34.6	32	30	30	37	33	38	16	23
December28	34.70	41	40	34.7	32	30	31	37	33	38	16	23
December29	34.90	41	40	34.9	32	30	31	38	33	38	16	23
December30	35.10	41	40	35.1	32	30	31	38	33	38	17	24
December31	35.20	41	40	35.2	32	30	31	38	33	38	17	24