

OST-2017 FFMP Release Summary

Decision Day: 1/17/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	240,039	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	228,557	MG
- Expected PCN Diversion Accumulated to Jun 1:	59,257	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	141,879	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	141,879	MG
/ Number of Days to Distribute Release Quantity:	135	days
Current PCN Release Target:	1,051	mgd
Current PCN Release Target:	1,626	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	89.7%	*	
Pepacton	91%	*	L1-b
Cannonsville	85.8%	*	L1-b
Neversink	95.4%	*	L1-b

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Winter Season (cfs)			
	Pepacton L1-b	Cannonsville L1-b	Neversink L1-b	PCN
Table-4a	300	600	110	1010
Table-4b	300	600	110	1010
Table-4c	300	600	110	1010
Table-4d	300	600	110	1010
Table-4e	300	600	110	1010
Table-4f	300	600	110	1010
Table-4g	300	600	110	1010

Selected Schedule: Table(s) 4f/4g

Comments:

Cannonsville release rates will be increased to the L1-b rate of 600 cfs on 01/18/2023.

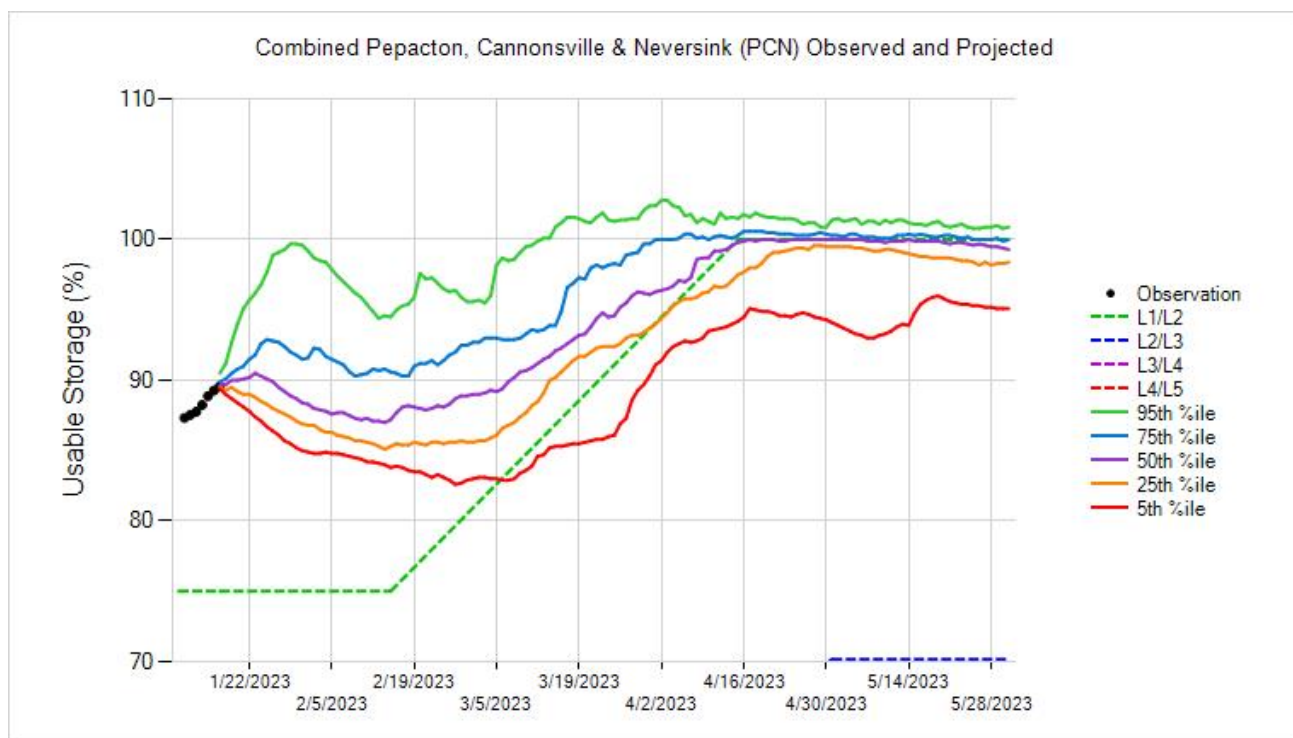
OST-2017 FFMP Discharge Mitigation Decision Day: 1/17/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	240,039	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	13,808	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,569	MG
- Expected PCN Diversion Accumulated 7 Days:	2,699	MG
- PCN Conditional Storage Objective:	227,341	MG
= Estimated 7 Day PCN Excess over CSSO:	19,237	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	600	0	600
Neversink	110	0	110
Total	1010	0	1010

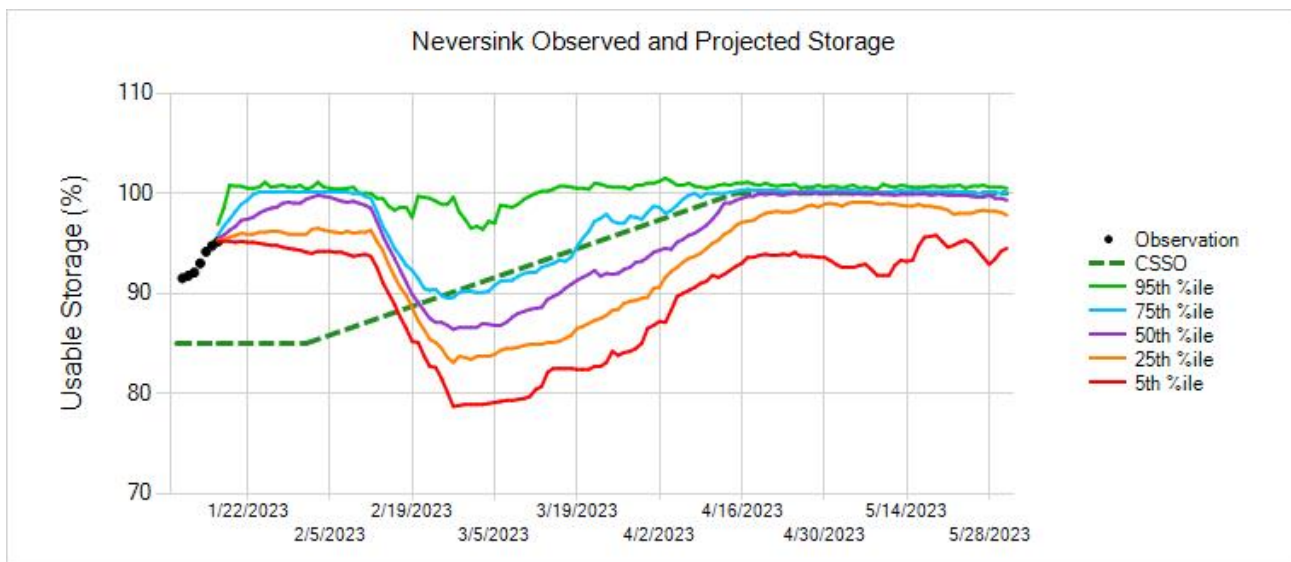
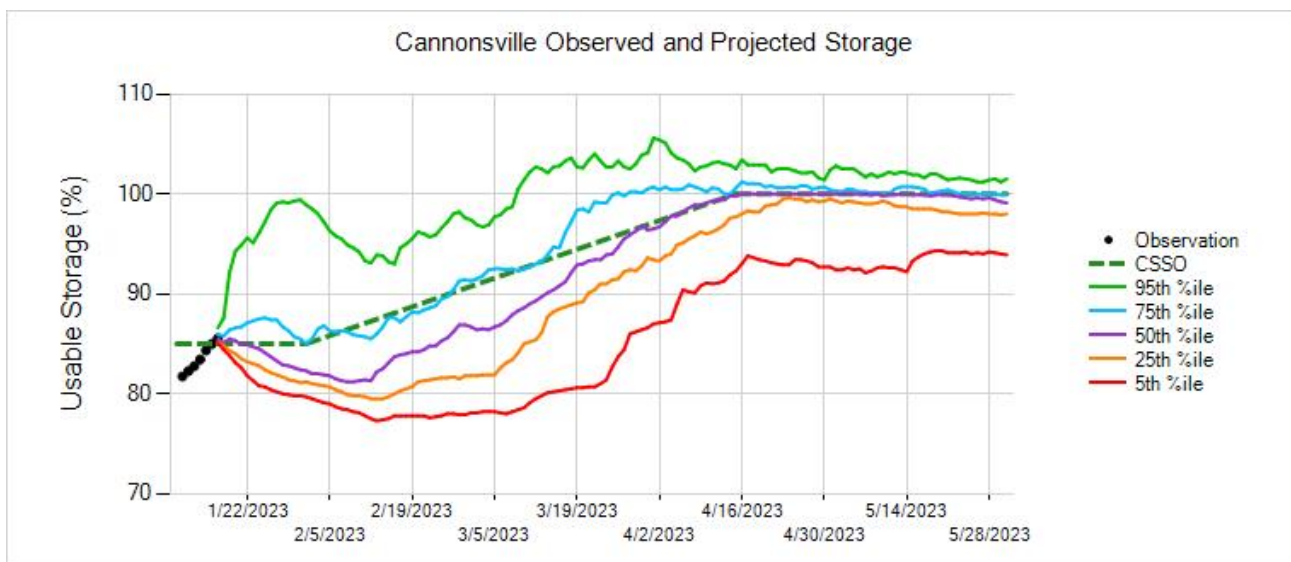
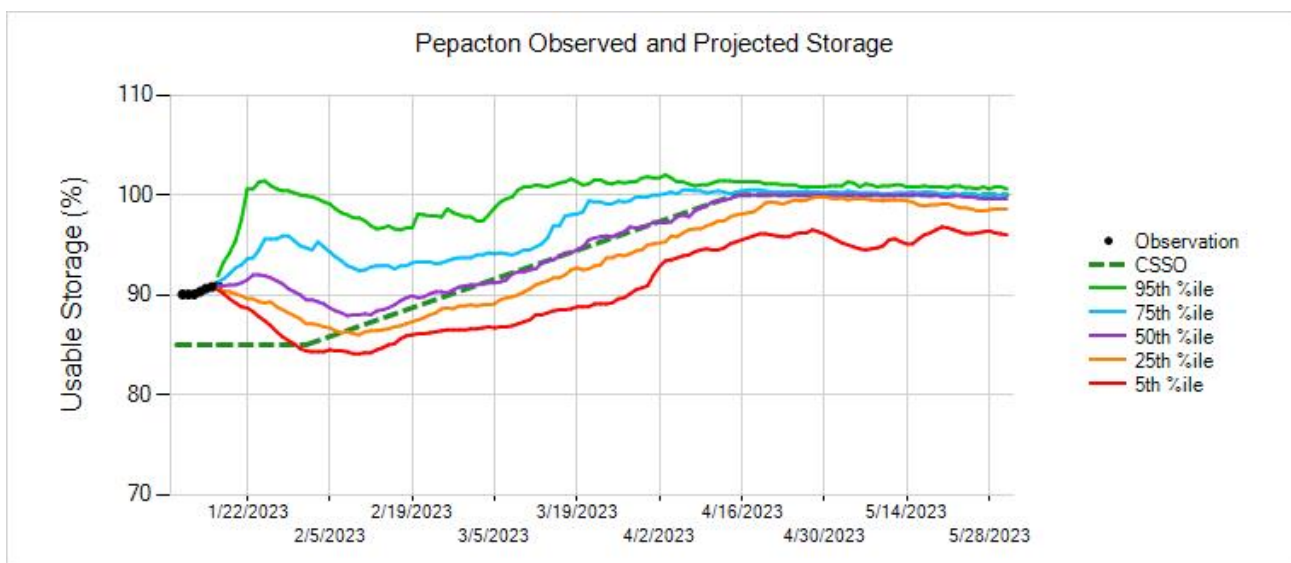
General Releases are at Table(s) 4f/4g

Comments:

Cannonsville release rates will be increased to the L1-b rate of 600 cfs on 01/18/2023.

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	*
Total	*



OST-2017 FFMP Release Summary

Decision Day: 2/15/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	246,249	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	182,035	MG
- Expected PCN Diversion Accumulated to Jun 1:	50,099	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	110,725	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	110,725	MG
/ Number of Days to Distribute Release Quantity:	106	days
Current PCN Release Target:	1,045	mgd
Current PCN Release Target:	1,616	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	92.1%	*	
Pepacton	91.7%	*	L1-b
Cannonsville	90.8%	*	L1-b
Neversink	96.8%	*	L1-b

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Winter Season (cfs)			
	Pepacton L1-b	Cannonsville L1-b	Neversink L1-b	PCN
Table-4a	300	600	110	1010
Table-4b	300	600	110	1010
Table-4c	300	600	110	1010
Table-4d	300	600	110	1010
Table-4e	300	600	110	1010
Table-4f	300	600	110	1010
Table-4g	300	600	110	1010

Selected Schedule: Table(s) 4f/4g

Comments:

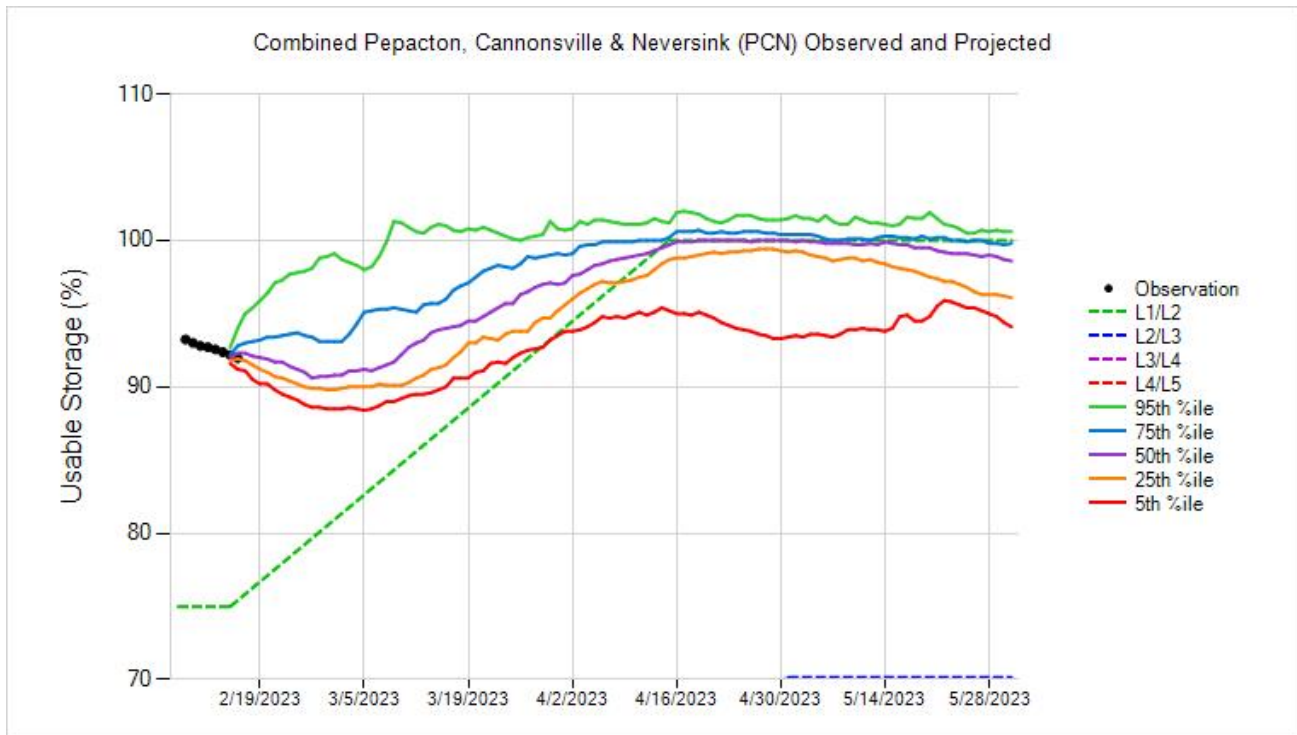
OST-2017 FFMP Discharge Mitigation Decision Day: 2/15/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	246,249	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	13,530	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,569	MG
- Expected PCN Diversion Accumulated 7 Days:	4,807	MG
- PCN Conditional Storage Objective:	238,184	MG
= Estimated 7 Day PCN Excess over CSSO:	12,218	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

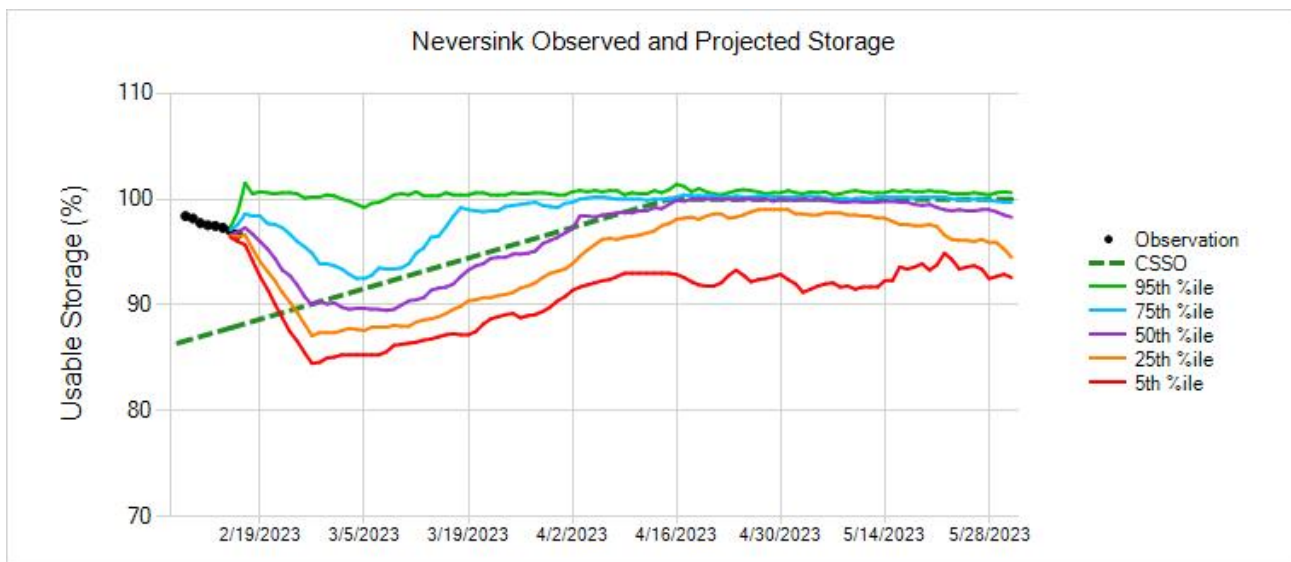
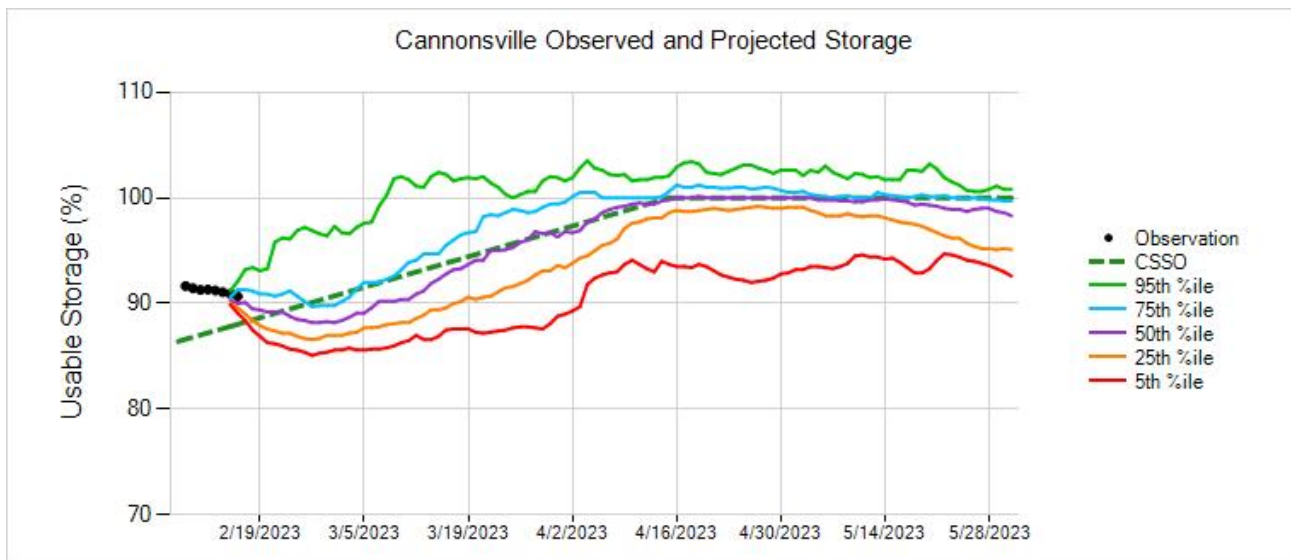
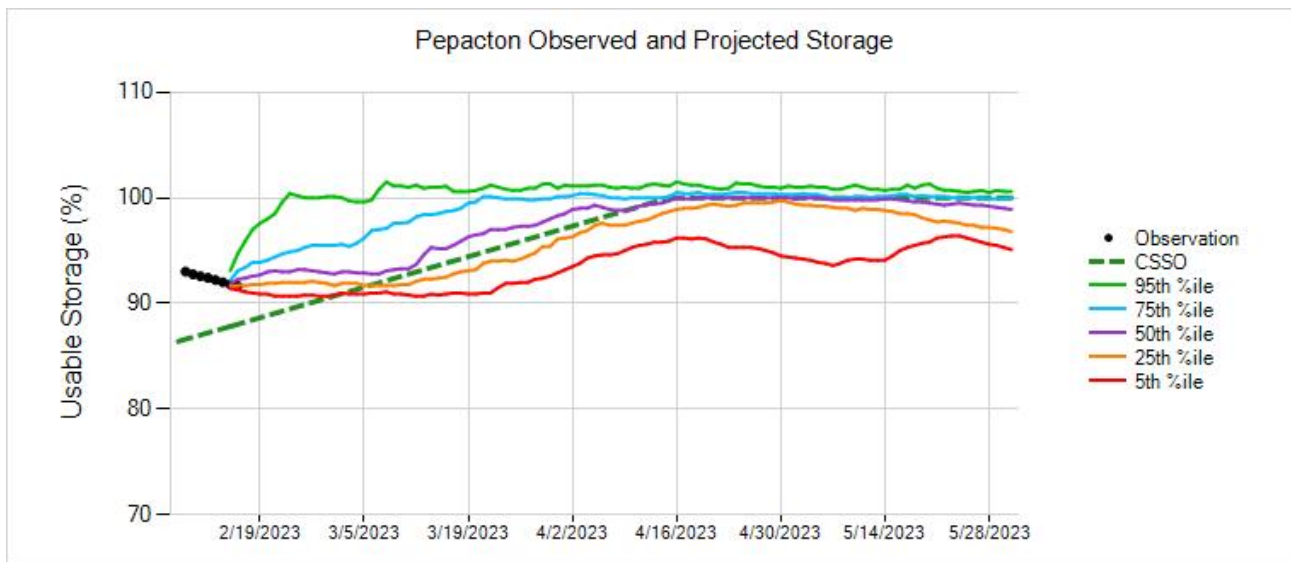
	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	600	0	600
Neversink	110	0	110
Total	1010	0	1010

General Releases are at Table(s) 4f/4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	*
Total	*



OST-2017 FFMP Release Summary

Decision Day: 3/19/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	255,321	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	158,760	MG
- Expected PCN Diversion Accumulated to Jun 1:	42,277	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	104,343	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	104,343	MG
/ Number of Days to Distribute Release Quantity:	74	days
Current PCN Release Target:	1,410	mgd
Current PCN Release Target:	2,181	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	95.5%	*	
Pepacton	96.1%	*	L1-b
Cannonsville	94.9%	*	L1-b
Neversink	94.3%	*	L1-c

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Winter Season (cfs)			
	Pepacton L1-b	Cannonsville L1-b	Neversink L1-c	PCN
Table-4a	300	600	50	950
Table-4b	300	600	55	955
Table-4c	300	600	60	960
Table-4d	300	600	60	960
Table-4e	300	600	65	965
Table-4f	300	600	65	965
Table-4g	300	600	75	975

Selected Schedule: Table(s) 4g

Comments:

OST-2017 FFMP Discharge Mitigation Decision Day: 3/19/2023

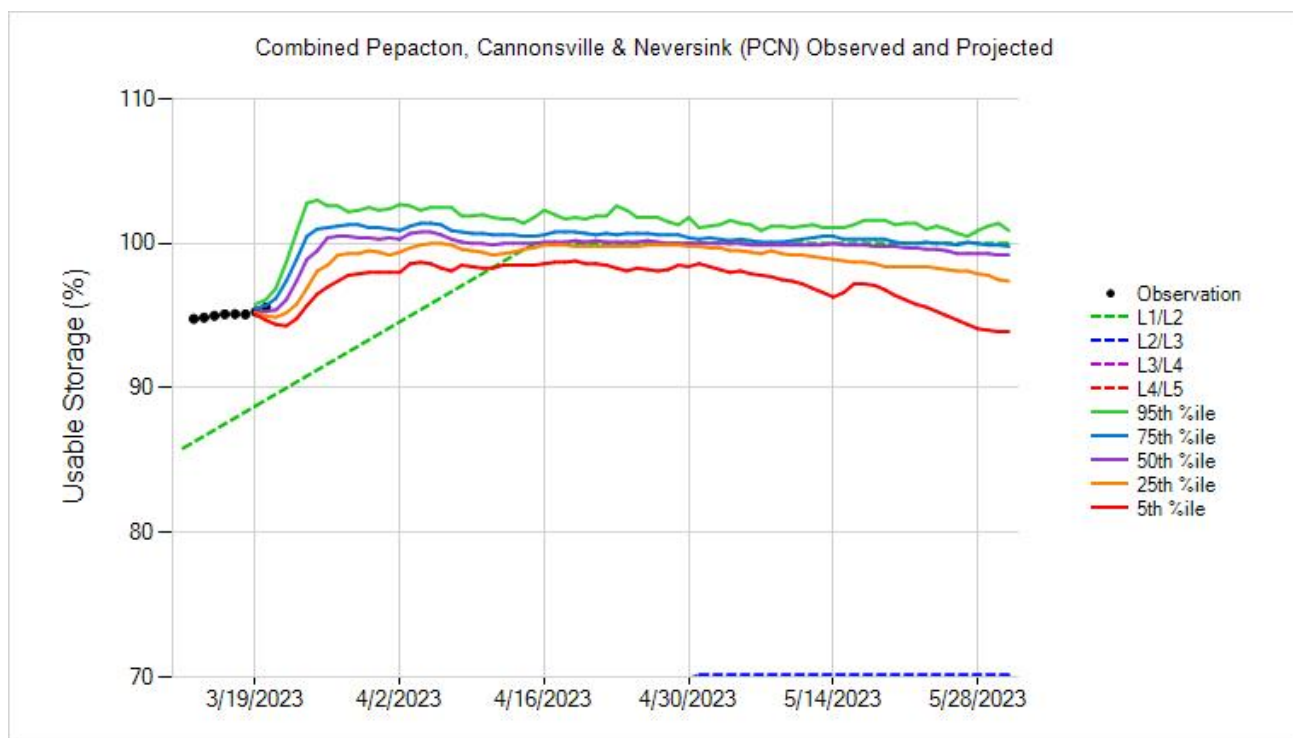
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	255,321	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	25,292	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,411	MG
- Expected PCN Diversion Accumulated 7 Days:	3,035	MG
- PCN Conditional Storage Objective:	256,075	MG
= Estimated 7 Day PCN Excess over CSSO:	17,093	MG

*Not applicable (snow storage is included in the forecast)

Comments:

A CSSO release is anticipated for PCN.



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	600	0	600
Neversink	75	0	110
Total	975	0	1010

General Releases are at Table(s) 4g

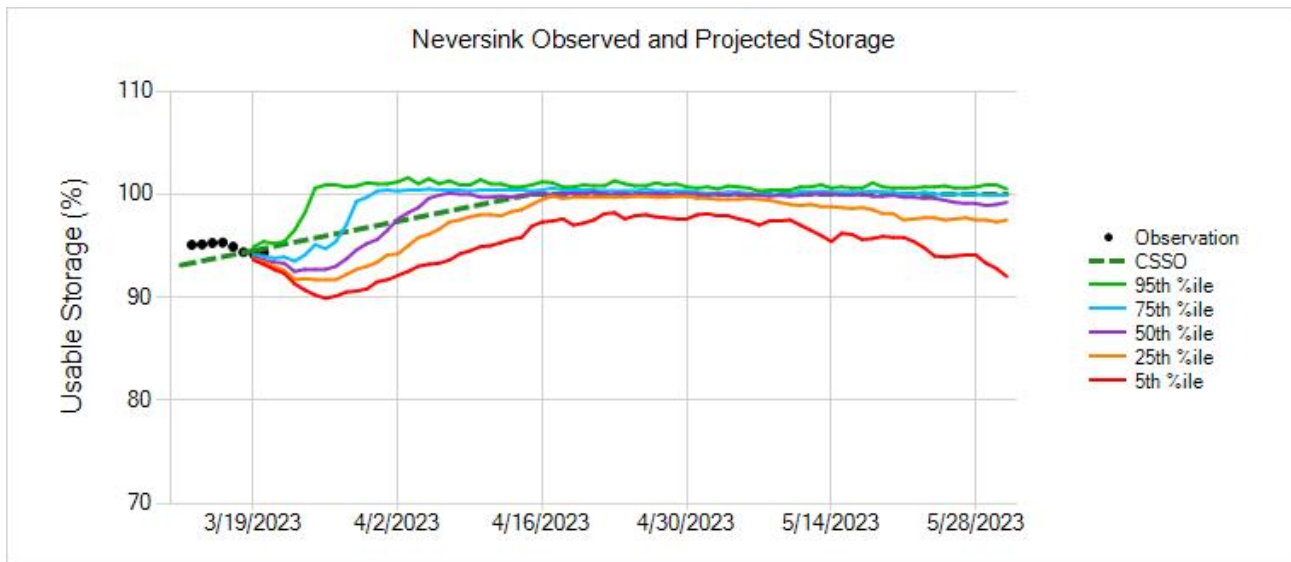
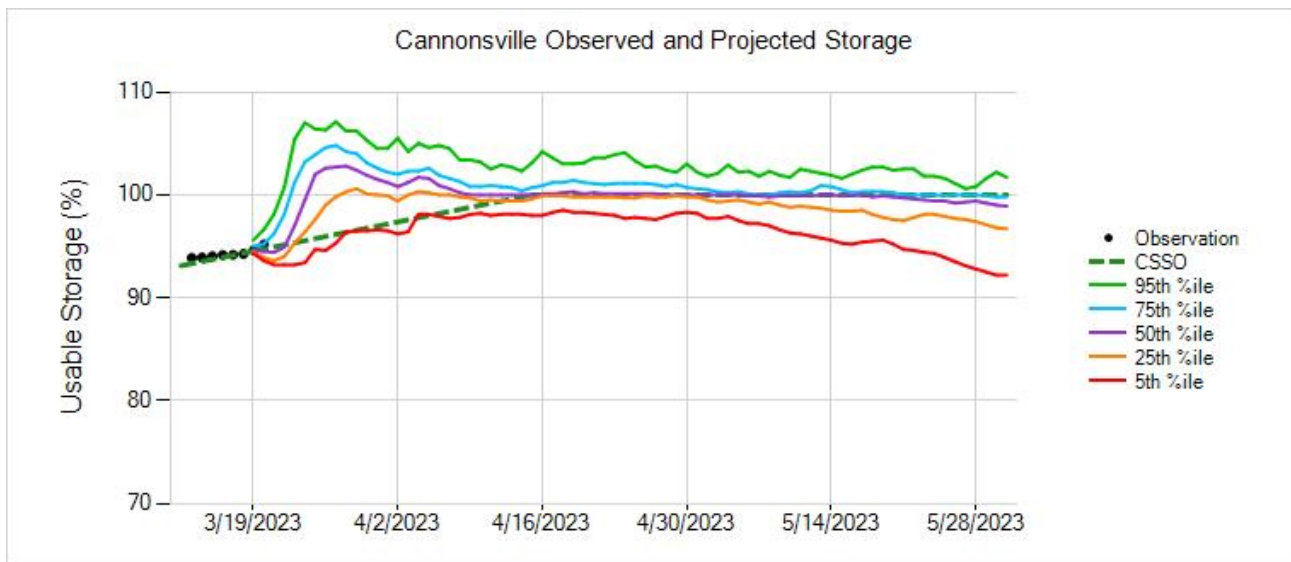
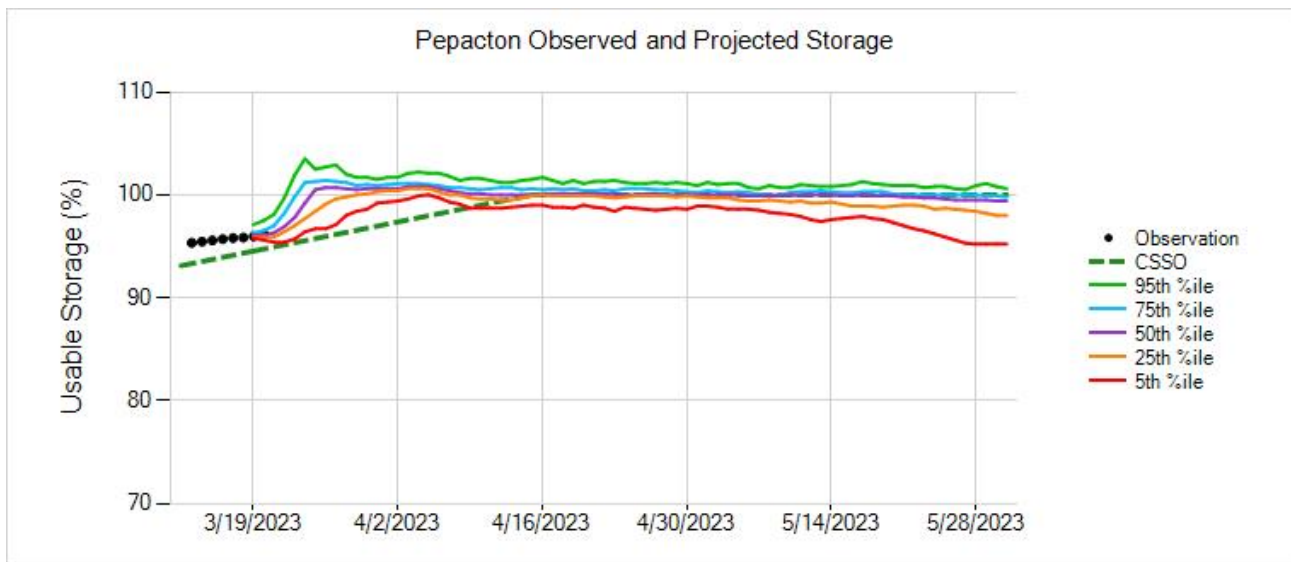
Comments:

A CSSO release is anticipated for PCN.

Neversink release has not been changed from L1-b as we anticipate returning to Zone L1-b in the near future.

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	0
Total	0



OST-2017 FFMP Release Summary

Decision Day: 4/18/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	263,712	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	59,121	MG
- Expected PCN Diversion Accumulated to Jun 1:	27,131	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	28,241	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	28,241	MG
/ Number of Days to Distribute Release Quantity:	44	days
Current PCN Release Target:	642	mgd
Current PCN Release Target:	993	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	98.6%	*	L2
Pepacton	98.5%	*	L2
Cannonsville	98.9%	*	L2
Neversink	98.2%	*	L2

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Winter Season (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	110	40	205
Table-4c	60	155	45	260
Table-4d	65	205	50	320
Table-4e	70	255	50	375
Table-4f	75	300	55	430
Table-4g	80	350	60	490

Selected Schedule: Table(s) 4g

Comments:



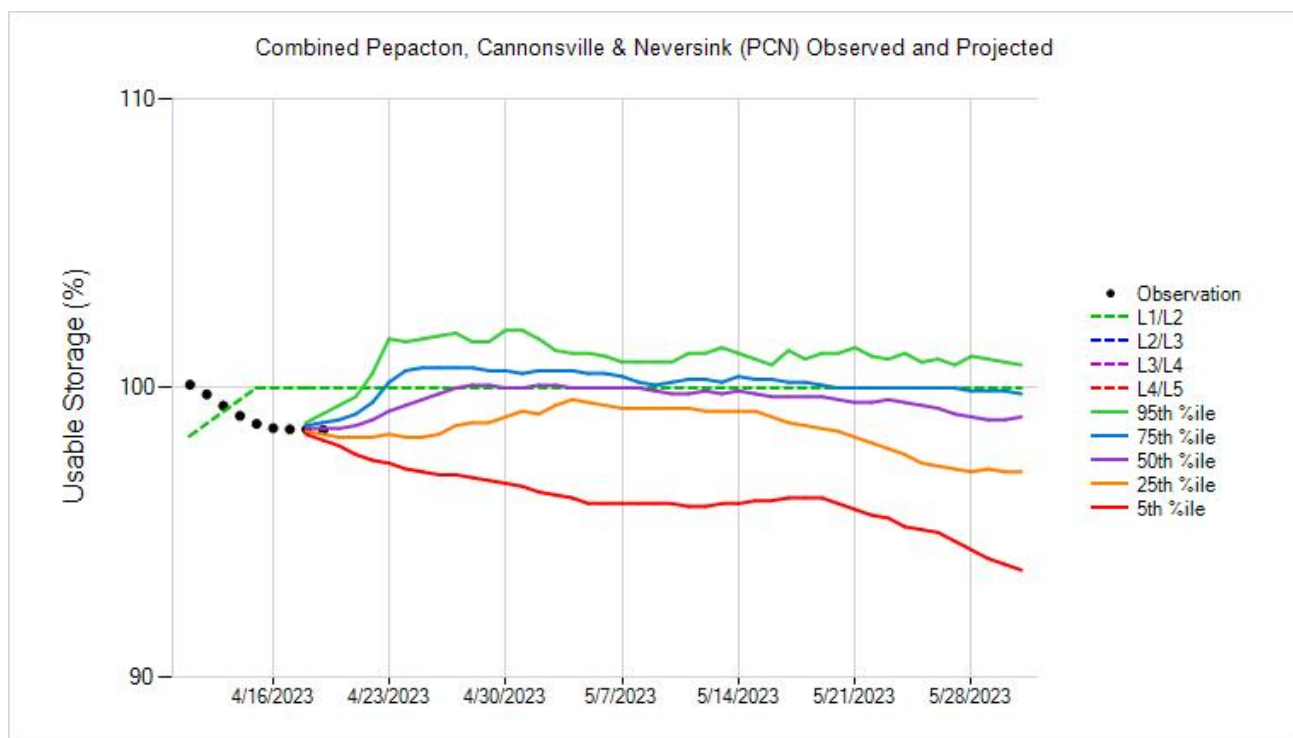
OST-2017 FFMP Discharge Mitigation
Decision Day: 4/18/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	263,712	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	9,105	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,217	MG
- Expected PCN Diversion Accumulated 7 Days:	5,023	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

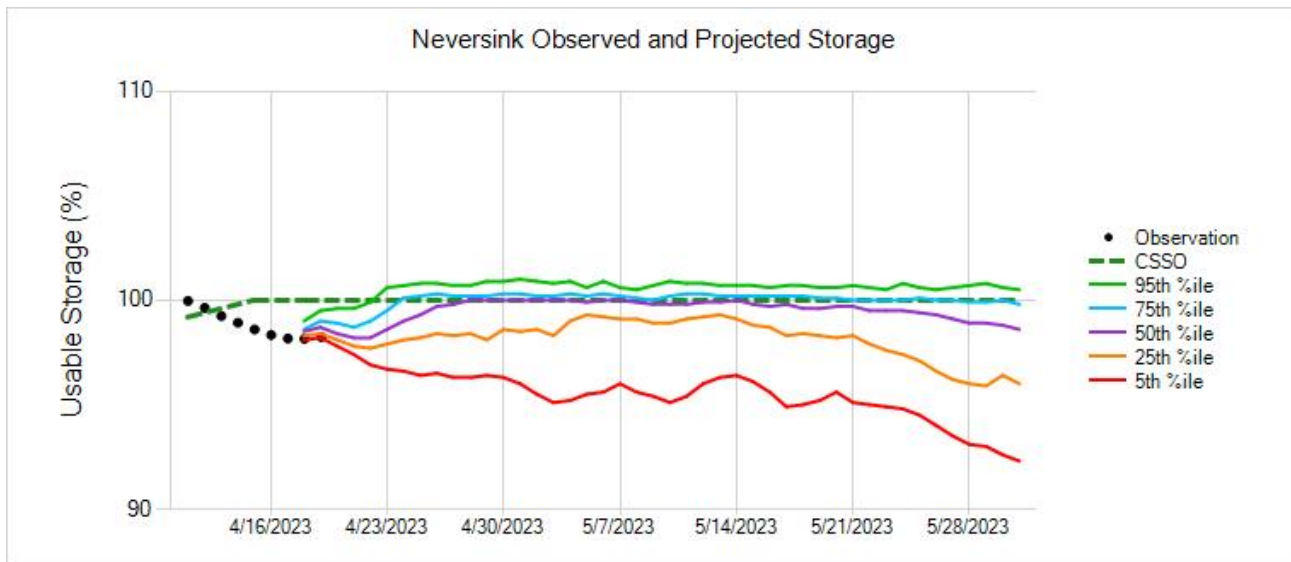
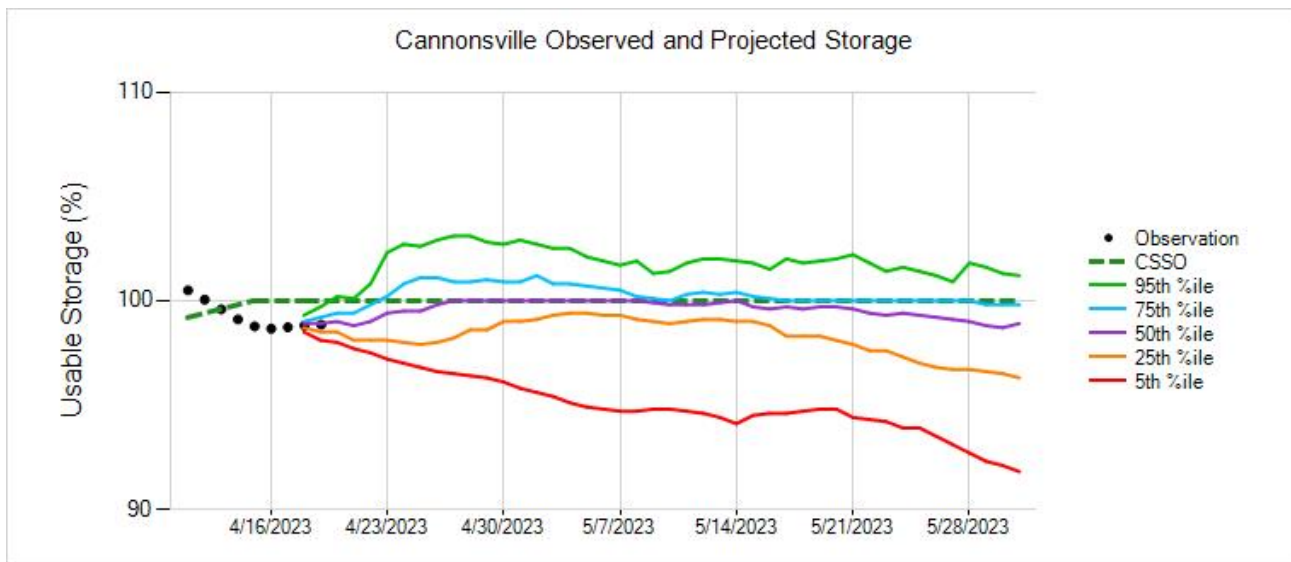
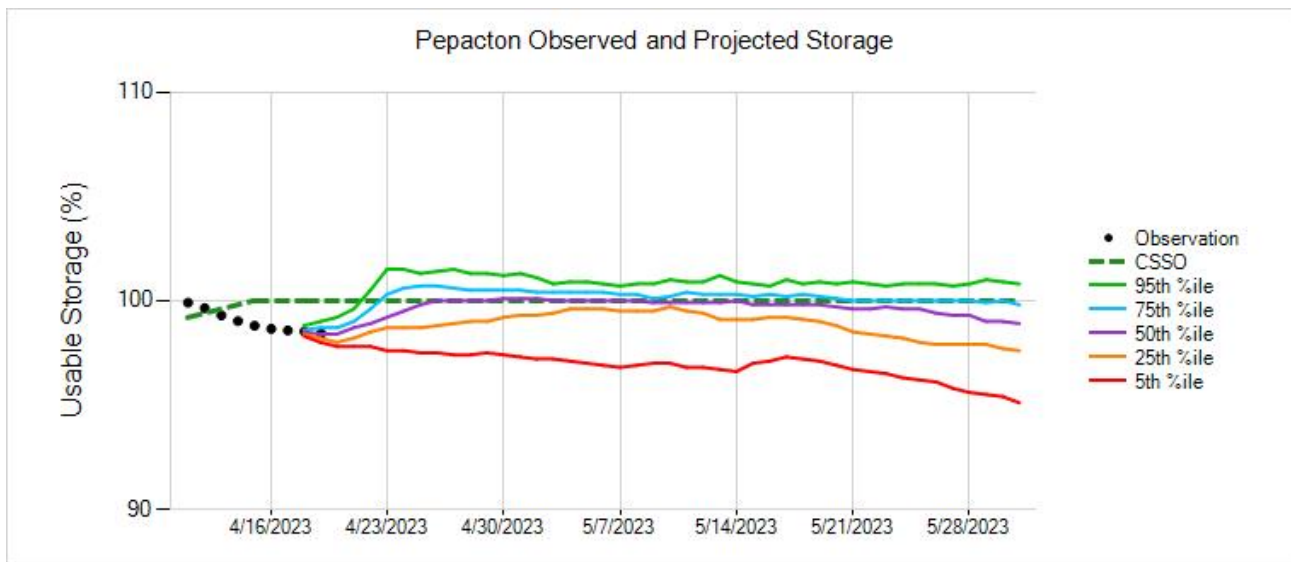
	General Release	Discharge Mitigation Release	Total
Pepacton	80	0	80
Cannonsville	350	326	676
Neversink	60	0	60
Total	490	326	816

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	2,708
Cannonsville	2,123
Neversink	561
Total	5,392



OST-2017 FFMP Release Summary

Decision Day: 5/18/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	265,709	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	36,539	MG
- Expected PCN Diversion Accumulated to Jun 1:	21,550	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	13,238	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	13,238	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	441	mgd
Current PCN Release Target:	683	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	99.3%	*	L2
Pepacton	99.4%	*	L2
Cannonsville	99.2%	*	L2
Neversink	99.3%	*	L2

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Spring (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	80	160	60	300
Table-4b	90	200	65	355
Table-4c	95	240	70	405
Table-4d	105	280	75	460
Table-4e	110	320	80	510
Table-4f	120	360	85	565
Table-4g	125	400	90	615

Selected Schedule: Table(s) 4g

Comments:



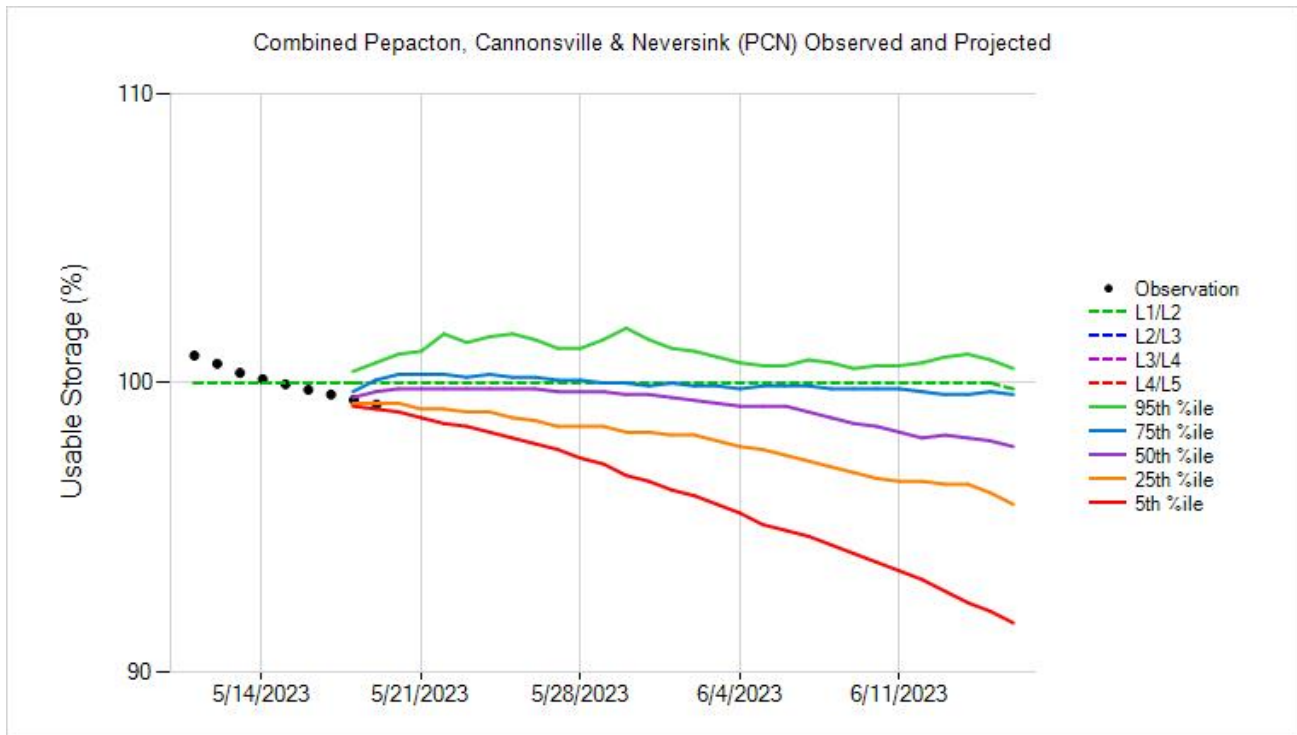
OST-2017 FFMP Discharge Mitigation
Decision Day: 5/18/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	265,709	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	5,097	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,357	MG
- Expected PCN Diversion Accumulated 7 Days:	4,755	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

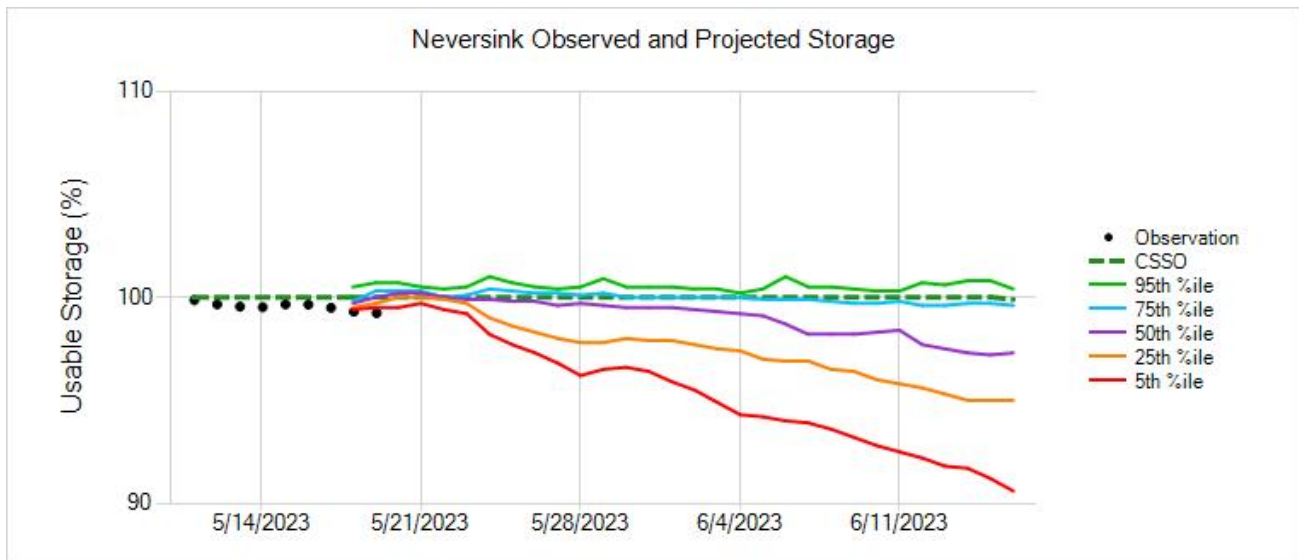
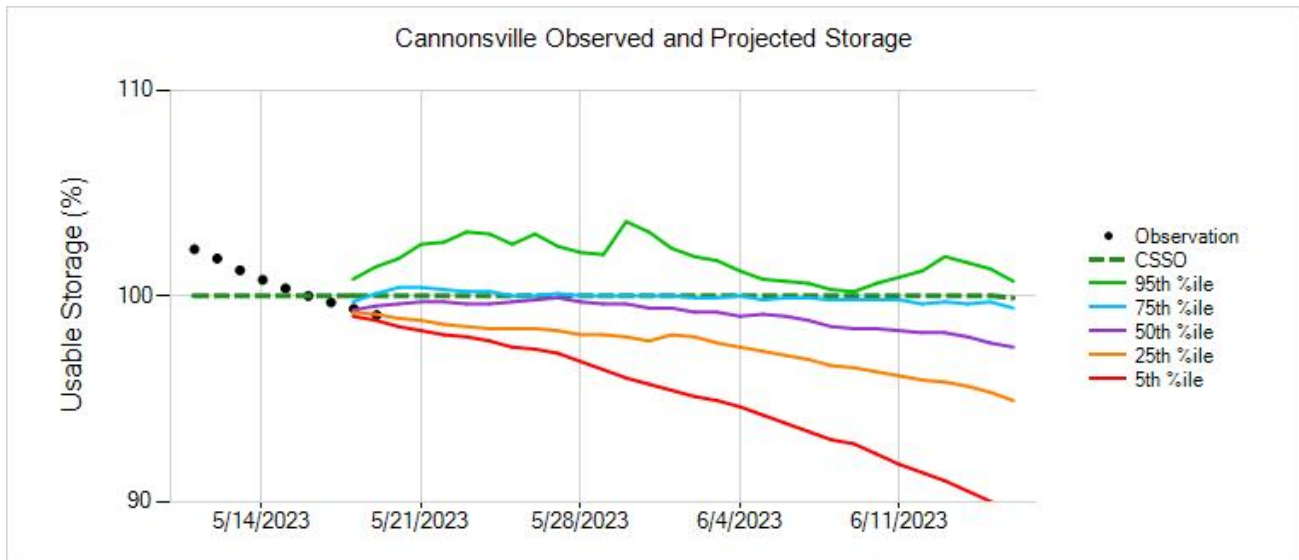
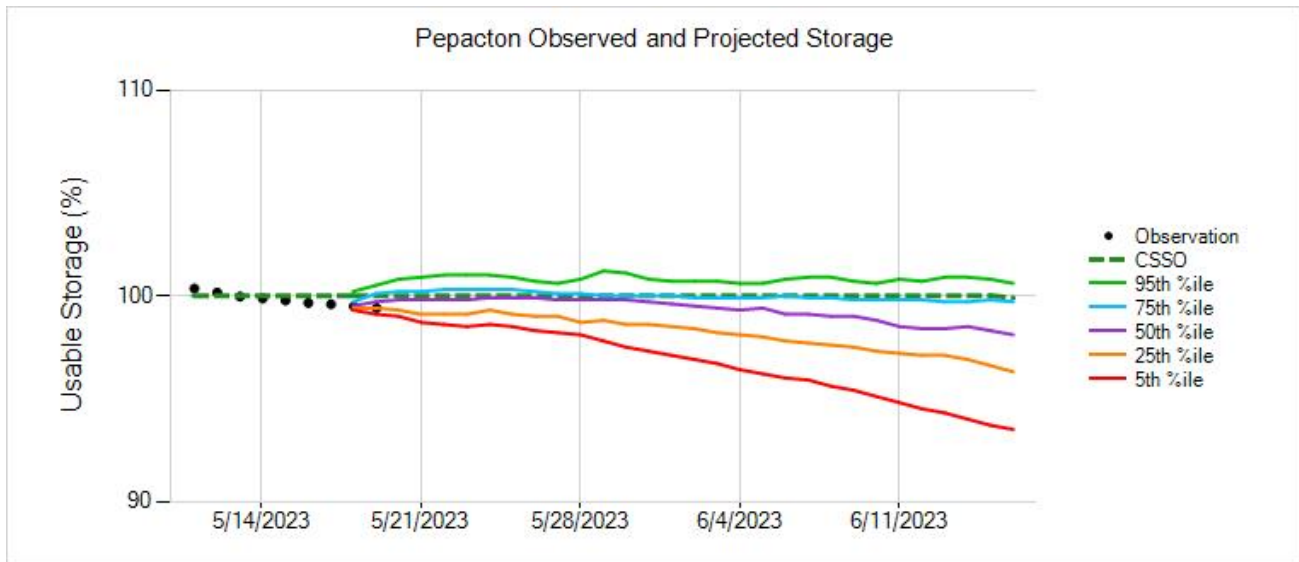
	General Release	Discharge Mitigation Release	Total
Pepacton	125	0	125
Cannonsville	400	0	400
Neversink	90	0	90
Total	615	0	615

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	3,594
Cannonsville	4,085
Neversink	1,591
Total	9,270



OST-2017 FFMP Release Summary

Decision Day: 6/15/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	241,444	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	371,782	MG
- Expected PCN Diversion Accumulated to Jun 1:	171,094	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	174,672	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	174,672	MG
/ Number of Days to Distribute Release Quantity:	352	days
Current PCN Release Target:	496	mgd
Current PCN Release Target:	768	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	90.3%	*	L2
Pepacton	92.4%	*	L2
Cannonsville	86%	*	L2
Neversink	93.1%	*	L2

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

Storage Zone, Summer (cfs)				
	Pepacton L2	Cannonsville L2	Neversink L2	PCN L2
Table-4a	100	190	75	365
Table-4b	110	245	80	435
Table-4c	115	300	90	505
Table-4d	125	360	95	580
Table-4e	135	415	100	650
Table-4f	140	460	110	710
Table-4g	150	500	115	765

Selected Schedule: Table(s) 4g

Comments:



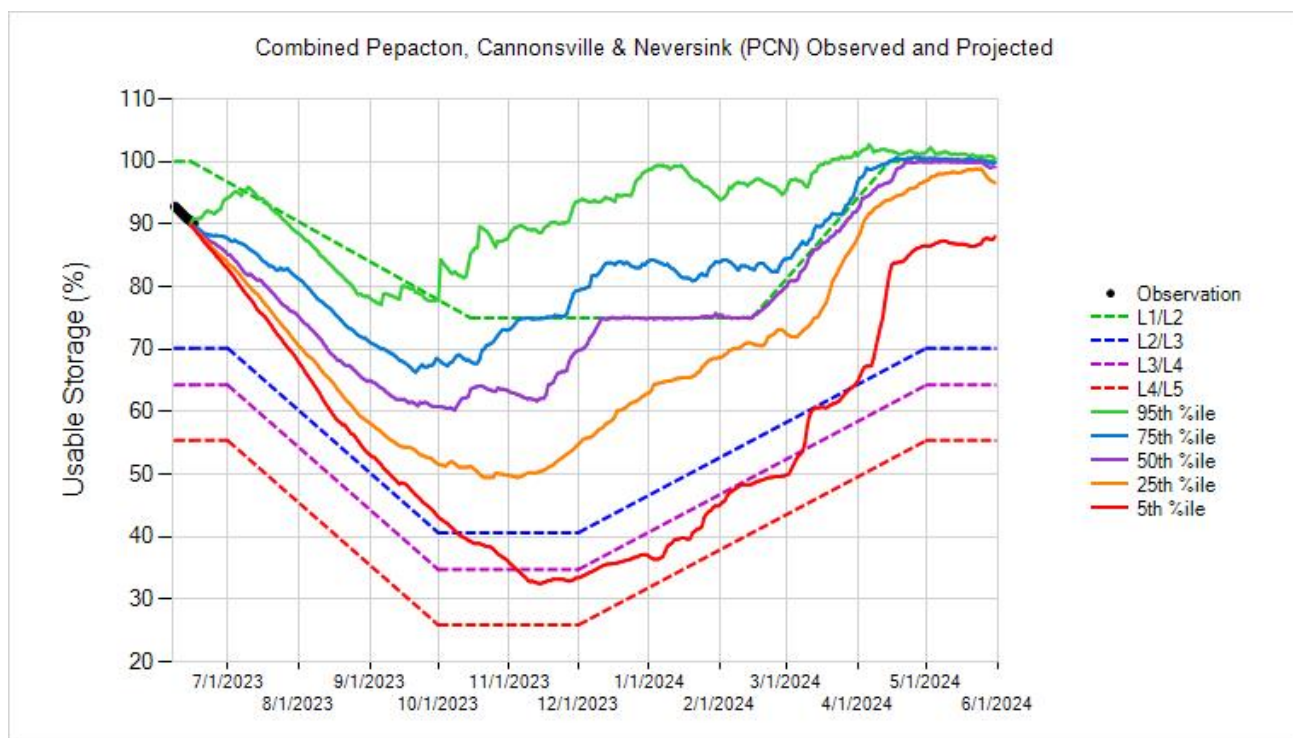
OST-2017 FFMP Discharge Mitigation
Decision Day: 6/15/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	241,444	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	2,687	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,461	MG
- Expected PCN Diversion Accumulated 7 Days:	5,632	MG
- PCN Conditional Storage Objective:	265,728	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

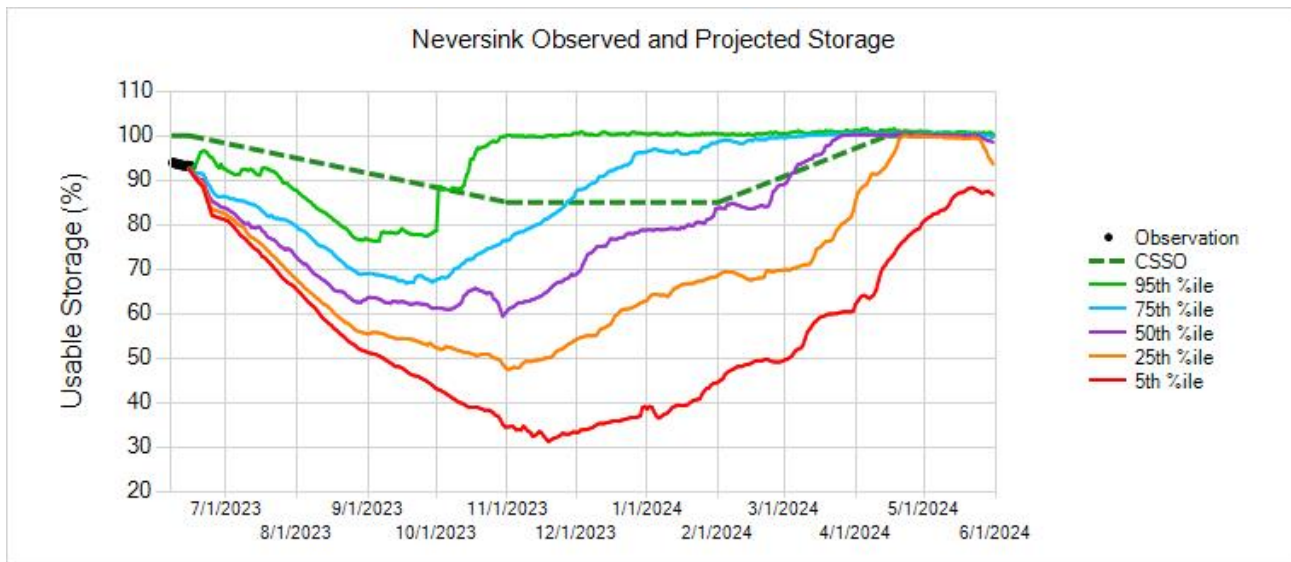
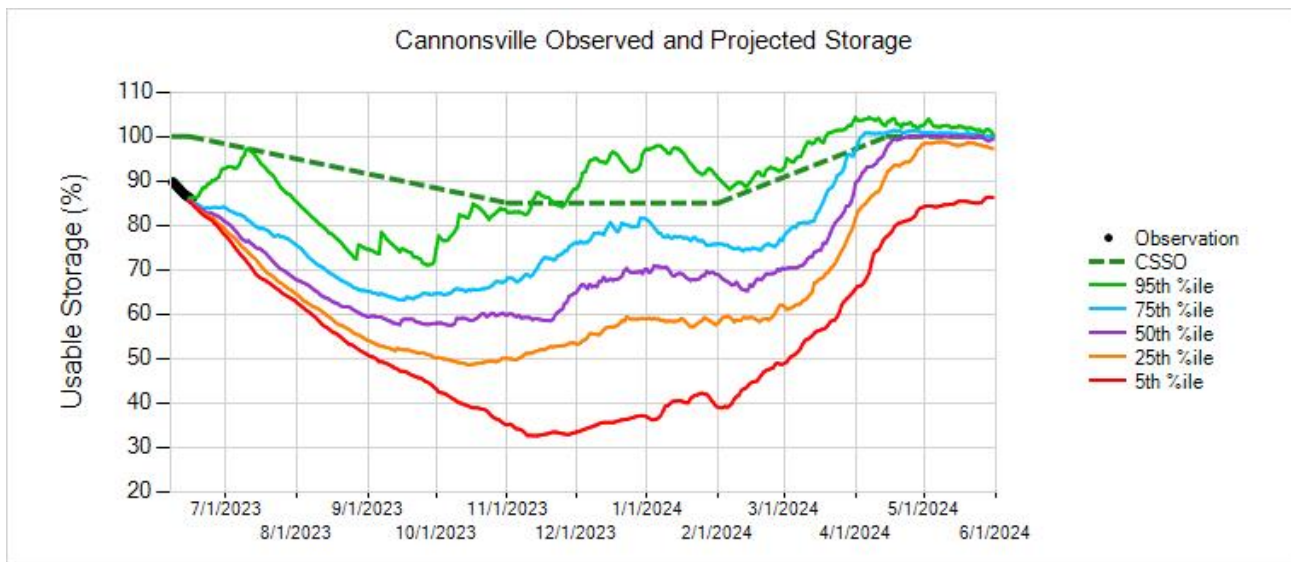
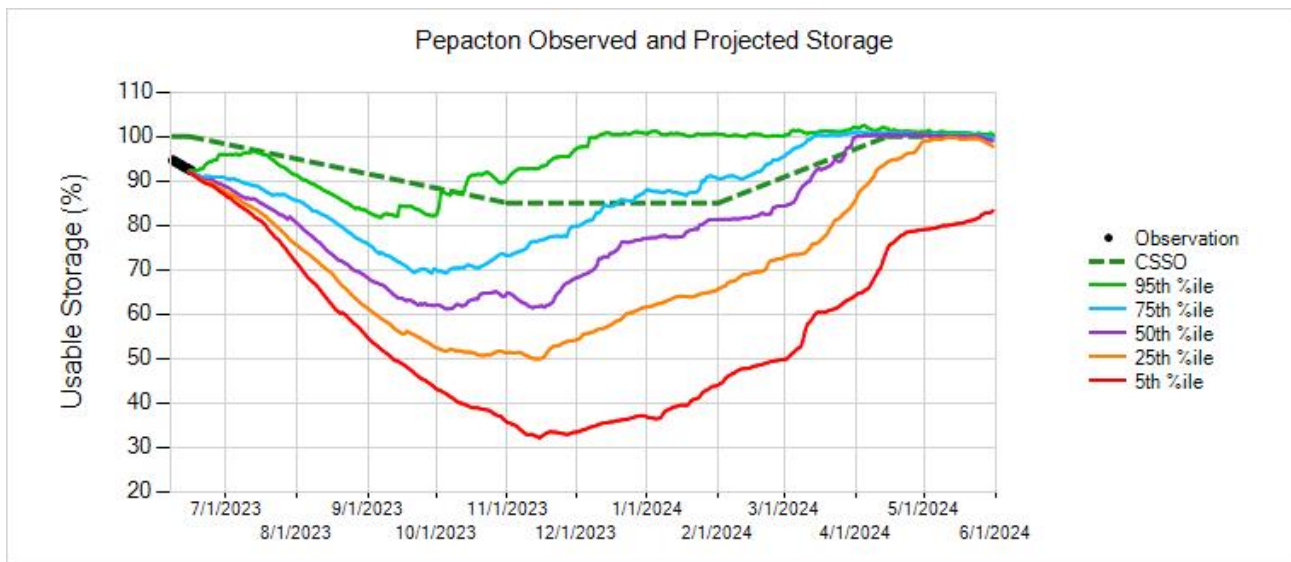
	General Release	Discharge Mitigation Release	Total
Pepacton	150	0	150
Cannonsville	500	0	500
Neversink	115	0	115
Total	765	0	765

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	*
Total	*



OST-2017 FFMP Release Summary

Decision Day: 7/16/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	232,956	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	546,732	MG
- Expected PCN Diversion Accumulated to Jun 1:	155,553	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	356,676	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	356,676	MG
/ Number of Days to Distribute Release Quantity:	321	days
Current PCN Release Target:	1,111	mgd
Current PCN Release Target:	1,719	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	87.1%	*	L2
Pepacton	90.2%	*	L2
Cannonsville	80.7%	*	L2
Neversink	91.8%	*	L2

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Summer (cfs)			
	Pepacton L2	Cannonsville L2	Neversink L2	PCN L2
Table-4a	100	190	75	365
Table-4b	110	245	80	435
Table-4c	115	300	90	505
Table-4d	125	360	95	580
Table-4e	135	415	100	650
Table-4f	140	460	110	710
Table-4g	150	500	115	765

Selected Schedule: Table(s) 4g

Comments:



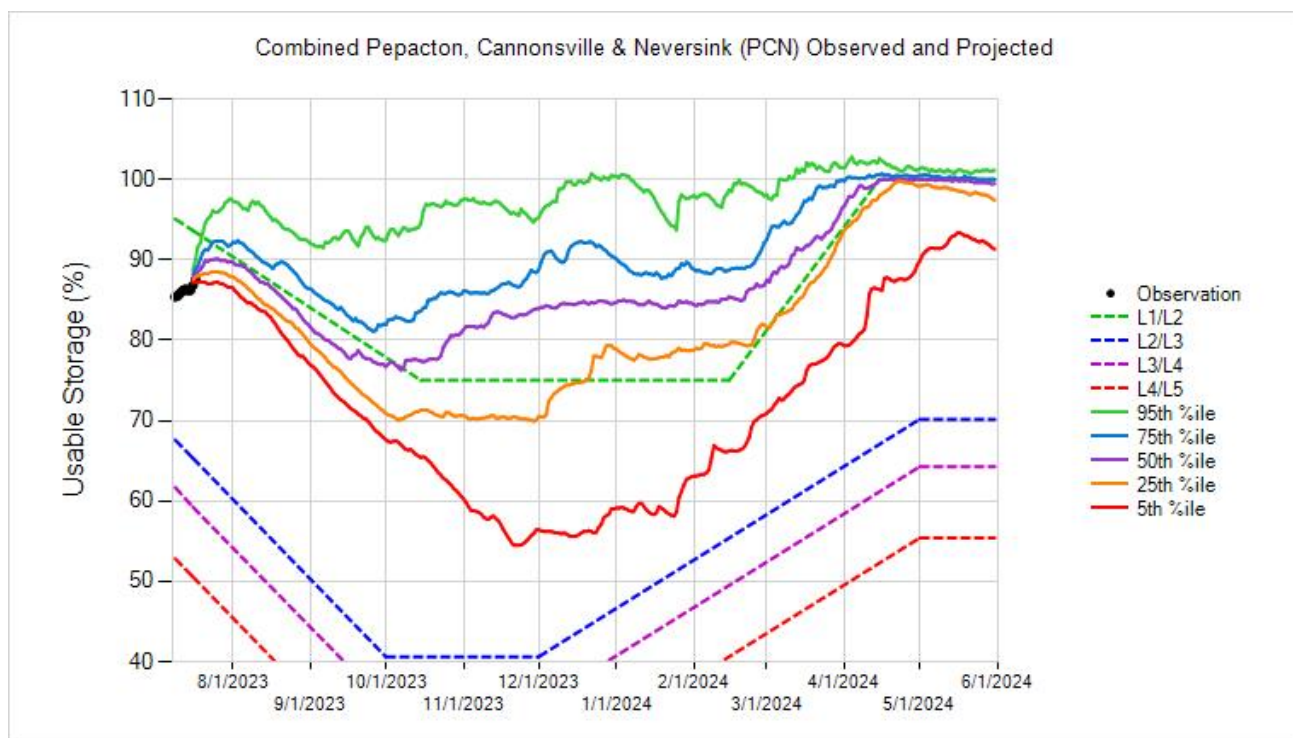
OST-2017 FFMP Discharge Mitigation
Decision Day: 7/16/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	232,956	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	12,089	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,461	MG
- Expected PCN Diversion Accumulated 7 Days:	2,867	MG
- PCN Conditional Storage Objective:	256,781	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

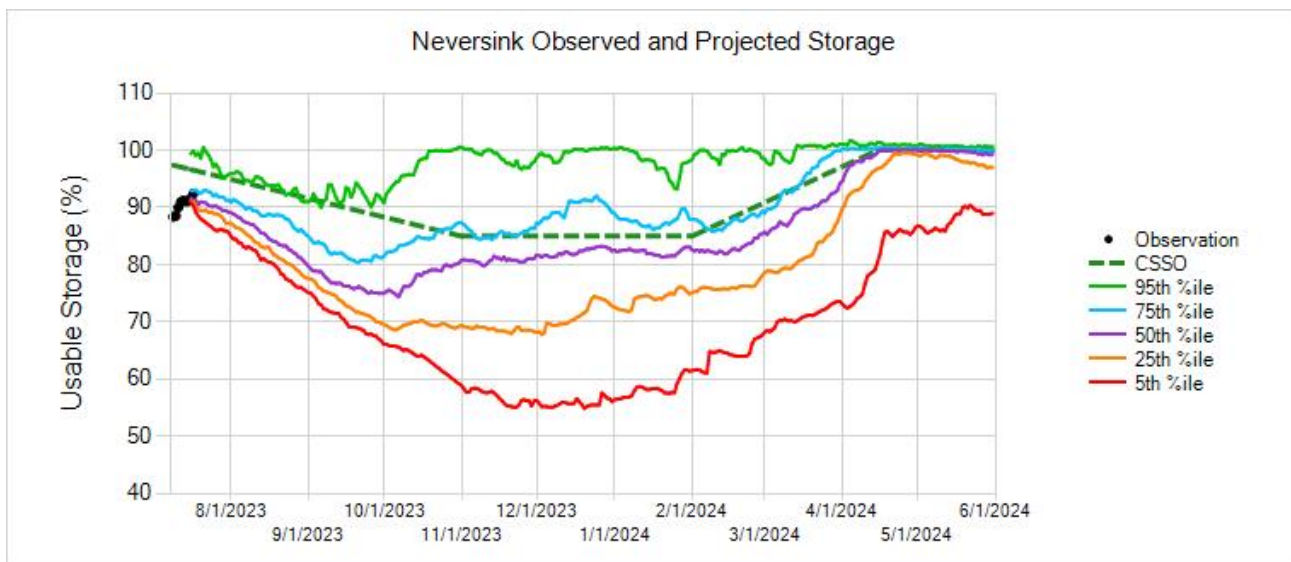
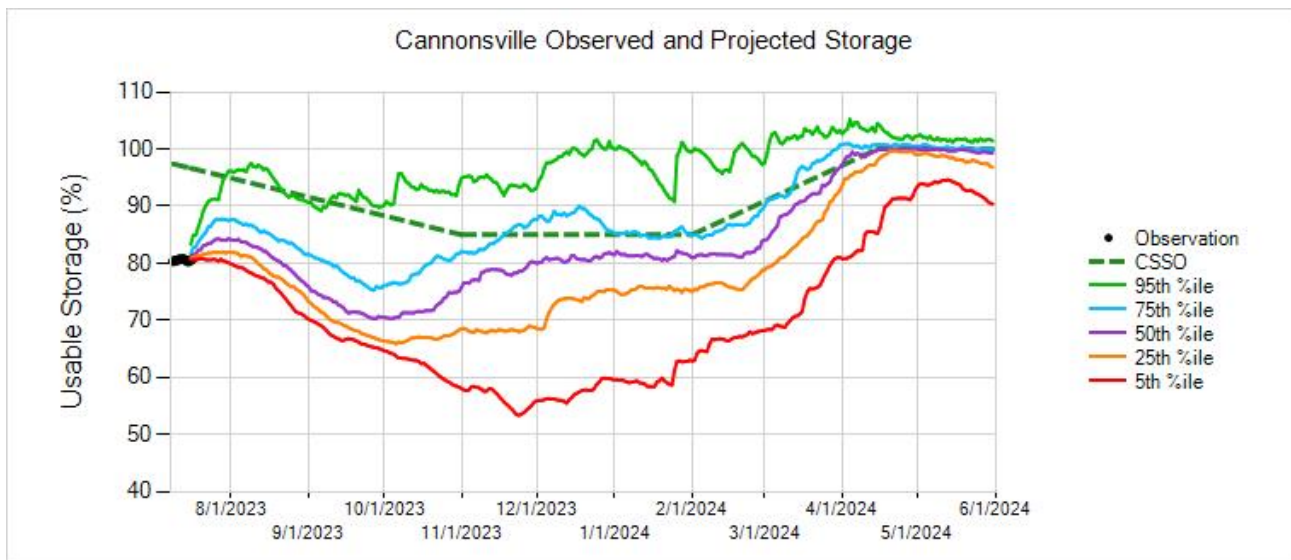
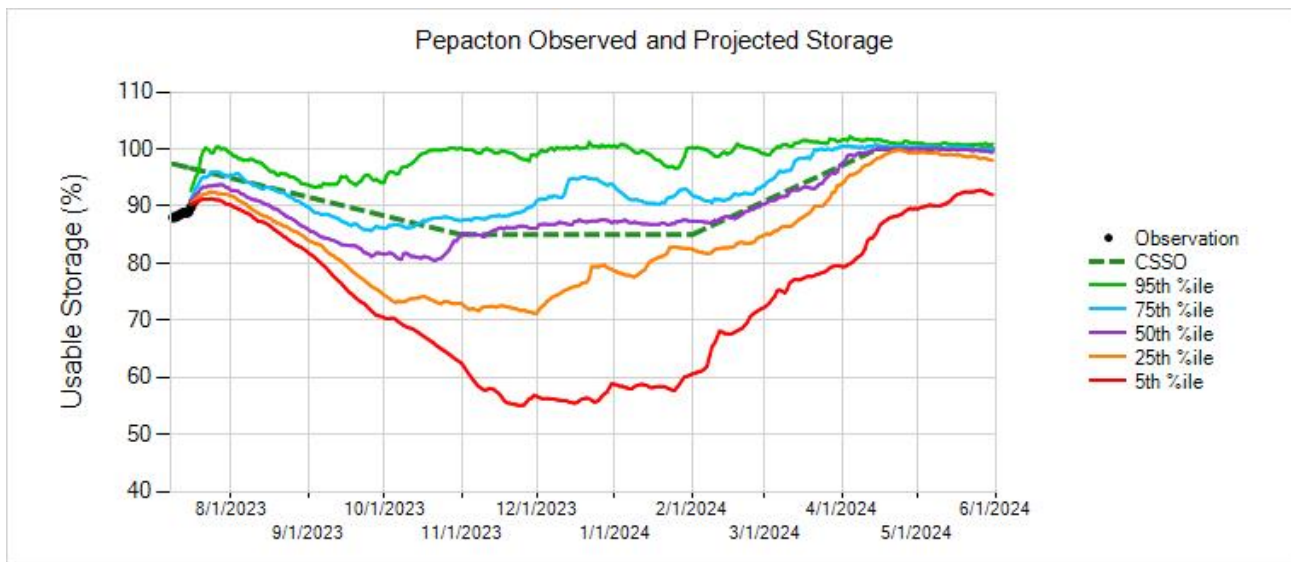
	General Release	Discharge Mitigation Release	Total
Pepacton	150	0	150
Cannonsville	500	0	500
Neversink	115	0	115
Total	765	0	765

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	*
Total	*



OST-2017 FFMP Release Summary

Decision Day: 8/16/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	238,223	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	401,729	MG
- Expected PCN Diversion Accumulated to Jun 1:	143,356	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	229,136	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	229,136	MG
/ Number of Days to Distribute Release Quantity:	290	days
Current PCN Release Target:	790	mgd
Current PCN Release Target:	1,222	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	89.1%	*	
Pepacton	94%	*	L1-b
Cannonsville	81.4%	*	L1-c
Neversink	90%	*	L1-c

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

Storage Zone, Summer (cfs)				
	Pepacton L1-b	Cannonsville L1-c	Neversink L1-c	PCN
Table-4a	300	215	90	605
Table-4b	300	300	100	700
Table-4c	300	350	105	755
Table-4d	300	400	110	810
Table-4e	300	450	115	865
Table-4f	300	500	120	920
Table-4g	300	550	125	975

Selected Schedule: Table(s) 4g

Comments:

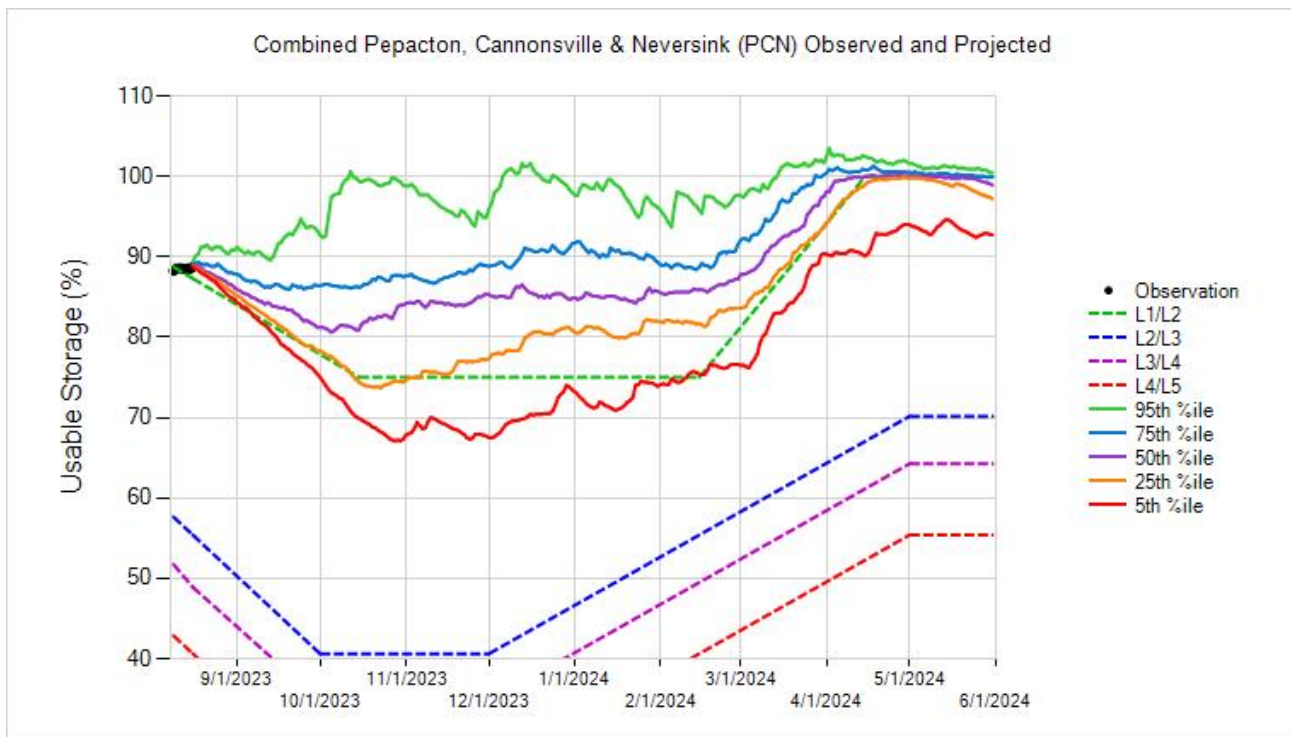
OST-2017 FFMP Discharge Mitigation Decision Day: 8/16/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	238,223	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	5,170	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,411	MG
- Expected PCN Diversion Accumulated 7 Days:	3,876	MG
- PCN Conditional Storage Objective:	247,833	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

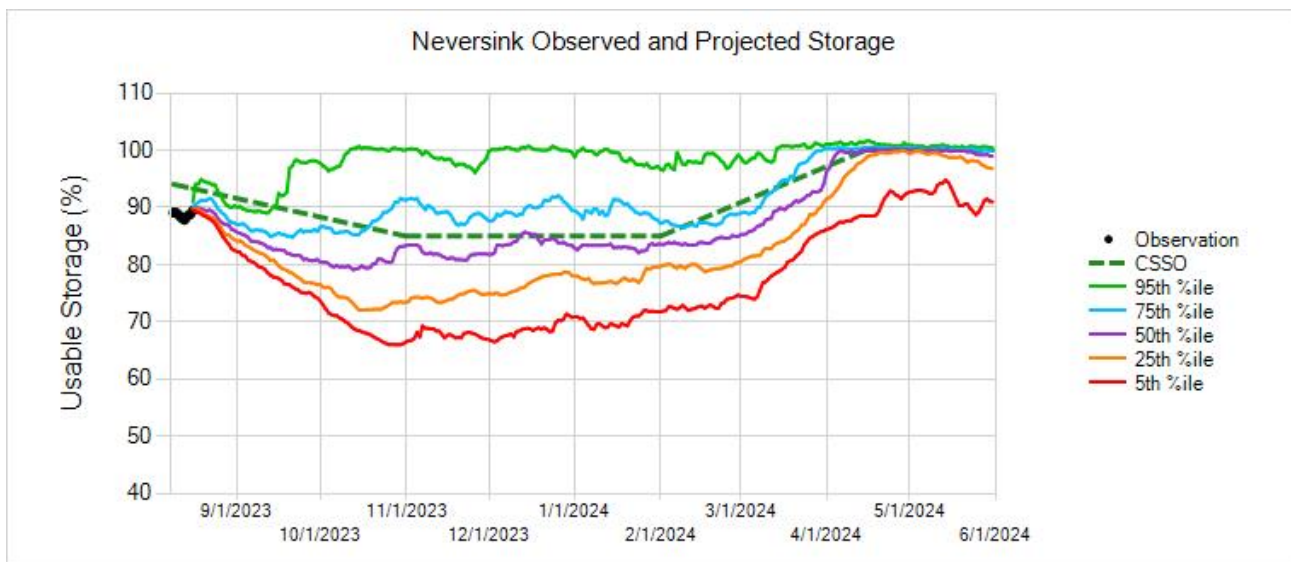
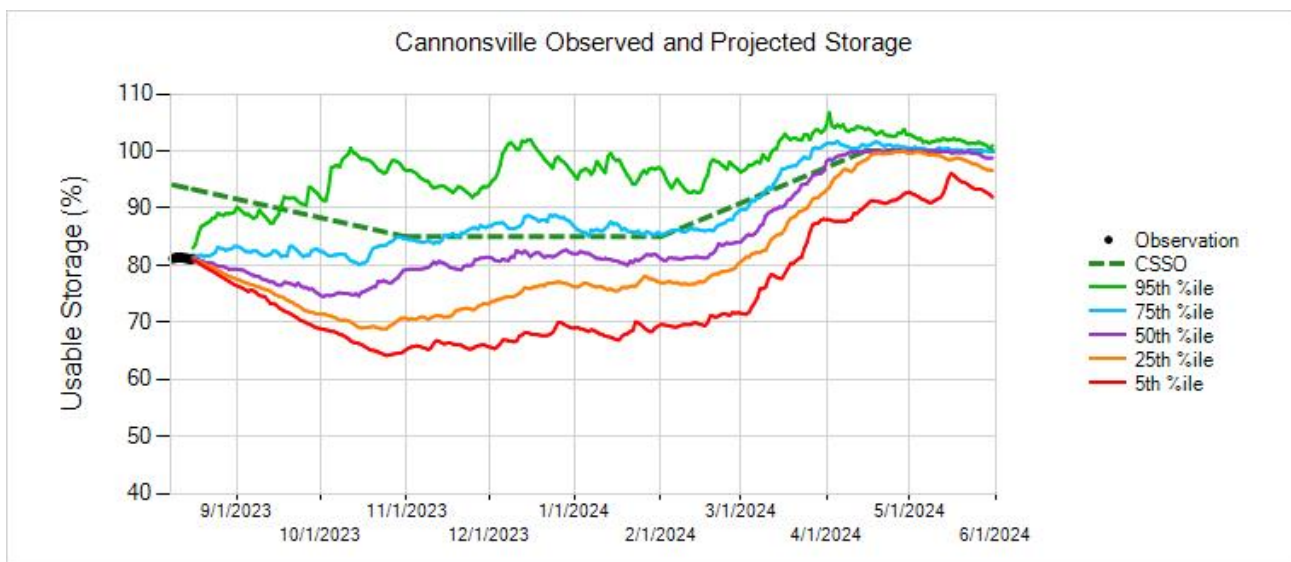
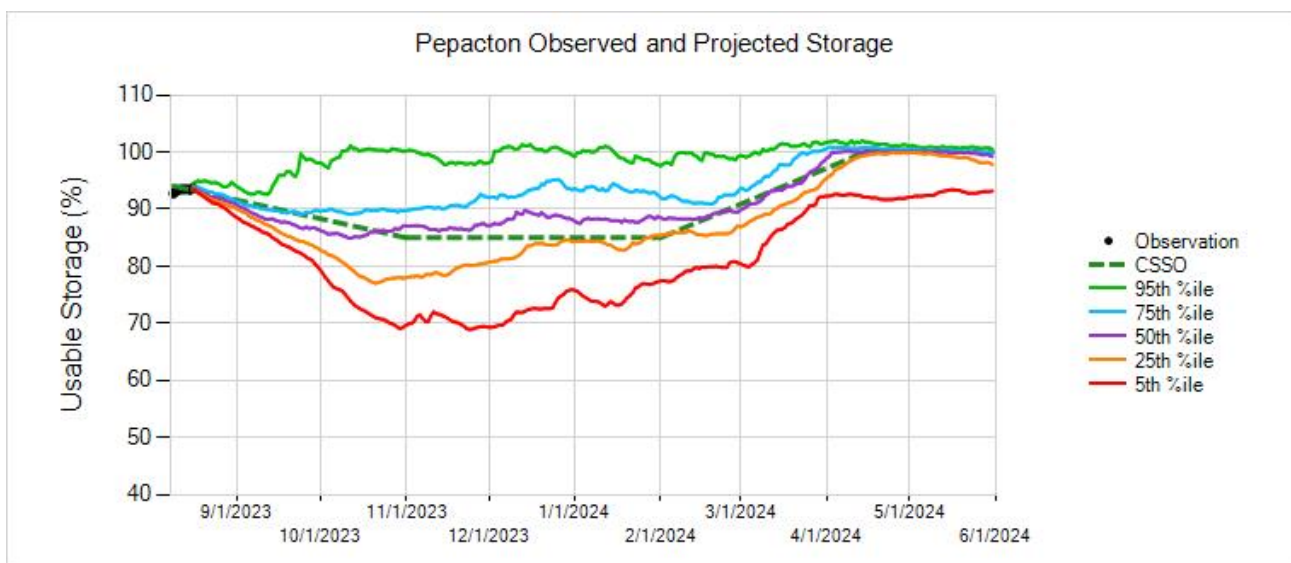
	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	550	0	550
Neversink	125	0	125
Total	975	0	975

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	*
Total	*



OST-2017 FFMP Release Summary Decision Day: 9/18/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	236,653	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	397,376	MG
- Expected PCN Diversion Accumulated to Jun 1:	129,659	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	236,909	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	236,909	MG
/ Number of Days to Distribute Release Quantity:	257	days
Current PCN Release Target:	922	mgd
Current PCN Release Target:	1,426	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	88.5%	*	
Pepacton	91.1%	*	L1-b
Cannonsville	83.1%	*	L1-c
Neversink	92.4%	*	L1-b

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton L1-b	Cannonsville L1-c	Neversink L1-b	PCN
Table-4a	300	105	110	515
Table-4b	300	200	110	610
Table-4c	300	225	110	635
Table-4d	300	275	110	685
Table-4e	300	335	110	745
Table-4f	300	400	110	810
Table-4g	300	425	110	835

Selected Schedule:Table(s) 4g

Comments:



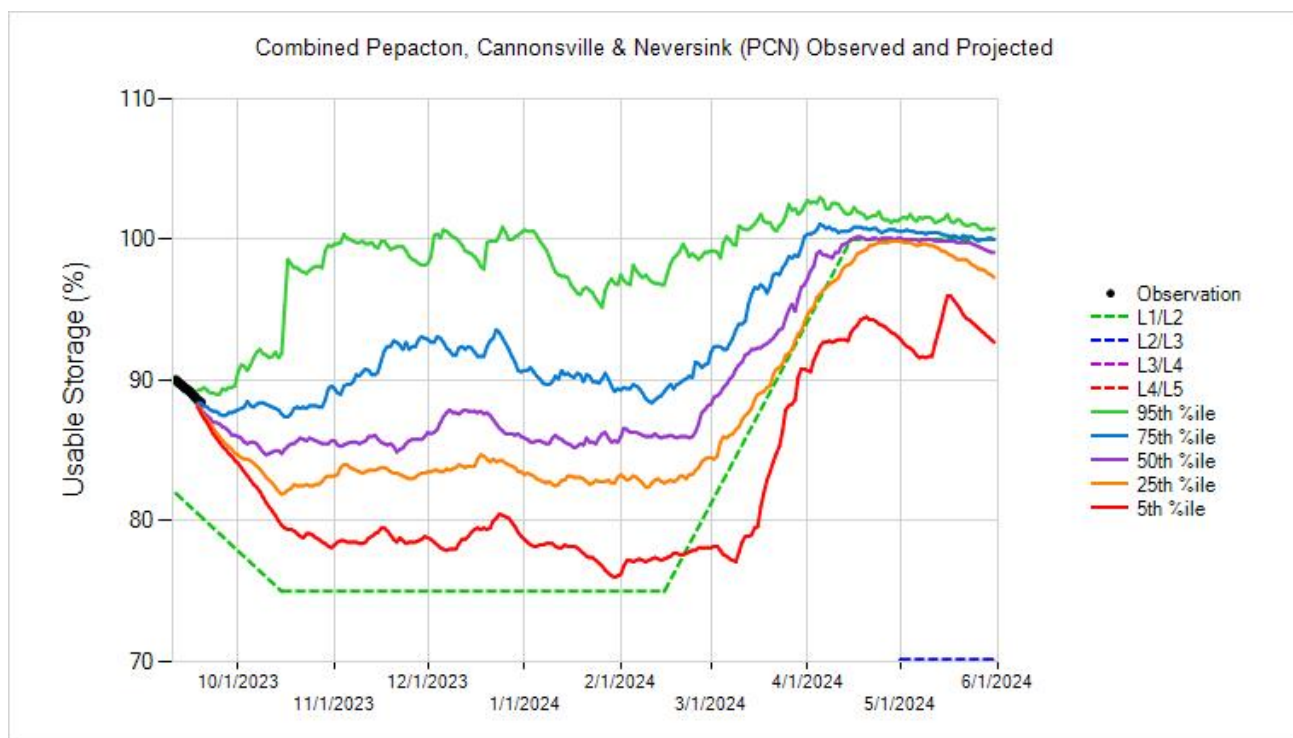
OST-2017 FFMP Discharge Mitigation
Decision Day: 9/18/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	236,653	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	3,656	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,778	MG
- Expected PCN Diversion Accumulated 7 Days:	5,181	MG
- PCN Conditional Storage Objective:	238,309	MG
= Estimated 7 Day PCN Excess over CSSO:		** MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

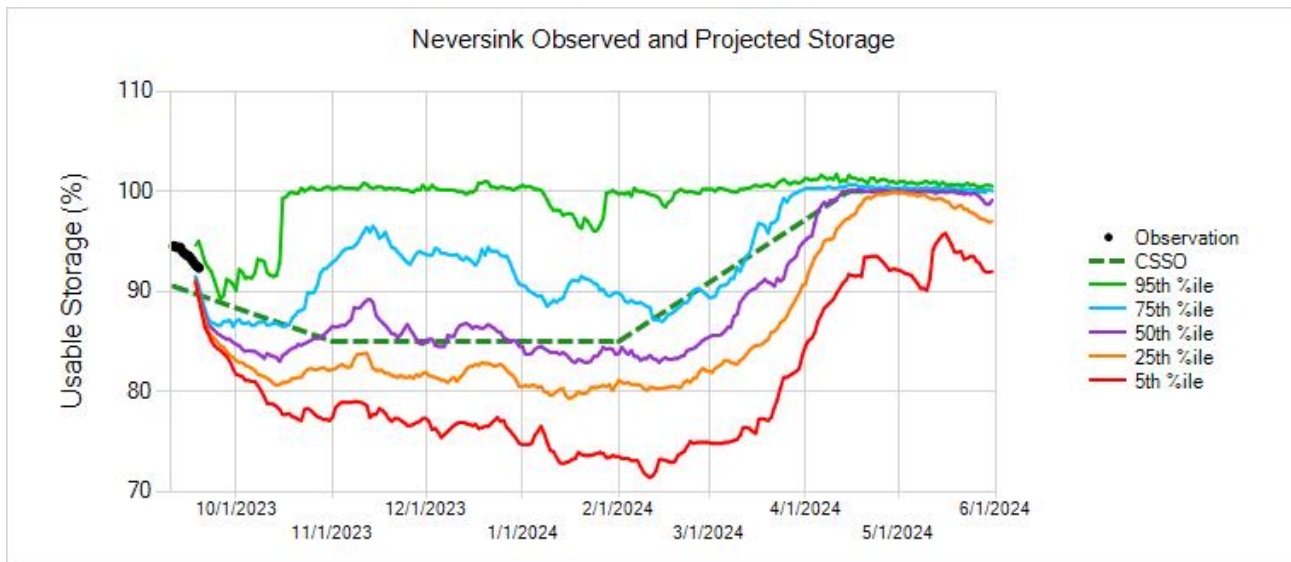
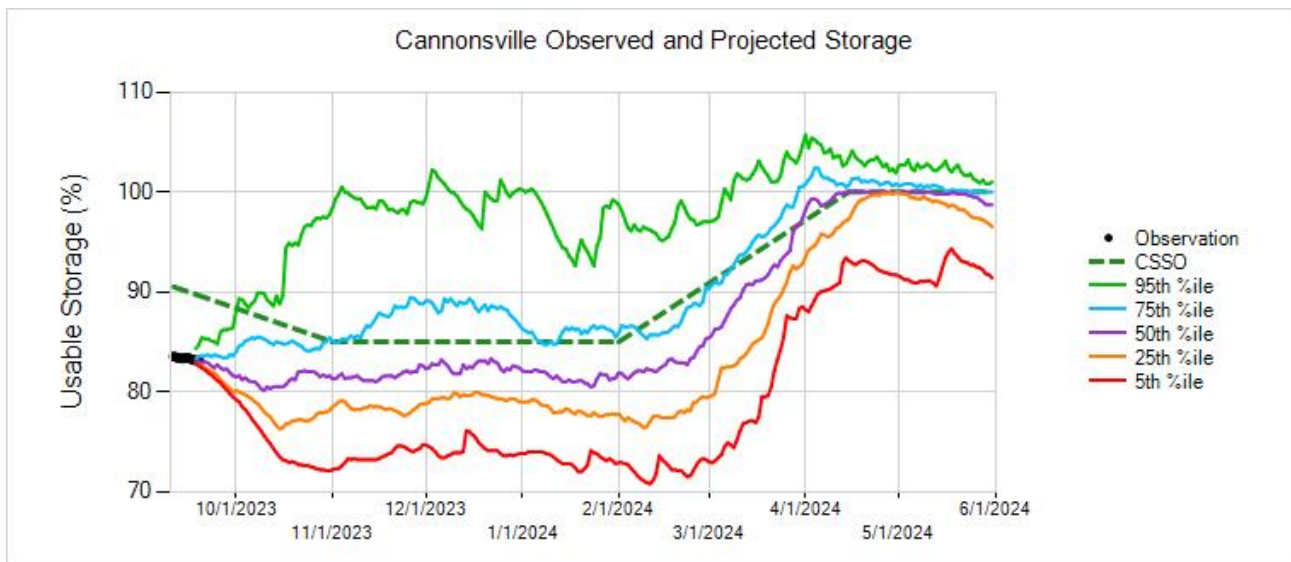
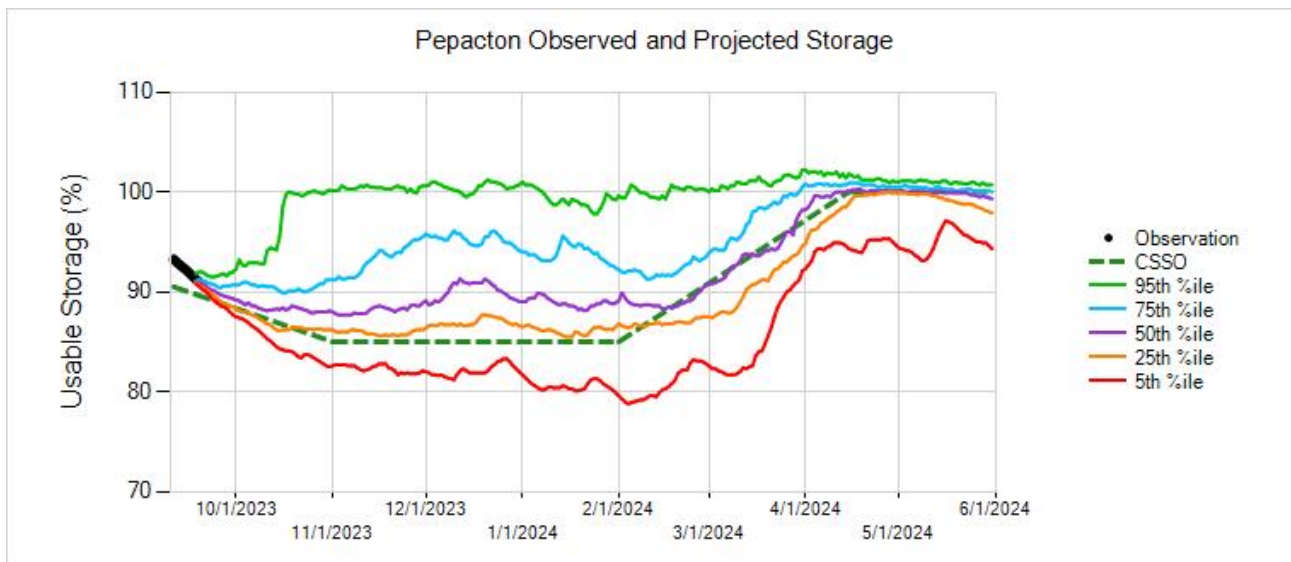
	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	425	0	425
Neversink	110	0	110
Total	835	0	835

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	*
Total	*



OST-2017 FFMP Release Summary

Decision Day: 10/16/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	240,198	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	356,690	MG
- Expected PCN Diversion Accumulated to Jun 1:	105,542	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	223,886	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	223,886	MG
/ Number of Days to Distribute Release Quantity:	229	days
Current PCN Release Target:	978	mgd
Current PCN Release Target:	1,512	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	89.8%	*	
Pepacton	91%	*	L1-b
Cannonsville	86.2%	*	L1-c
Neversink	94.7%	*	L1-b

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton L1-b	Cannonsville L1-c	Neversink L1-b	PCN
Table-4a	300	85	110	495
Table-4b	300	110	110	520
Table-4c	300	110	110	520
Table-4d	300	140	110	550
Table-4e	300	150	110	560
Table-4f	300	175	110	585
Table-4g	300	175	110	585

Selected Schedule: Table(s) 4f/4g

Comments:



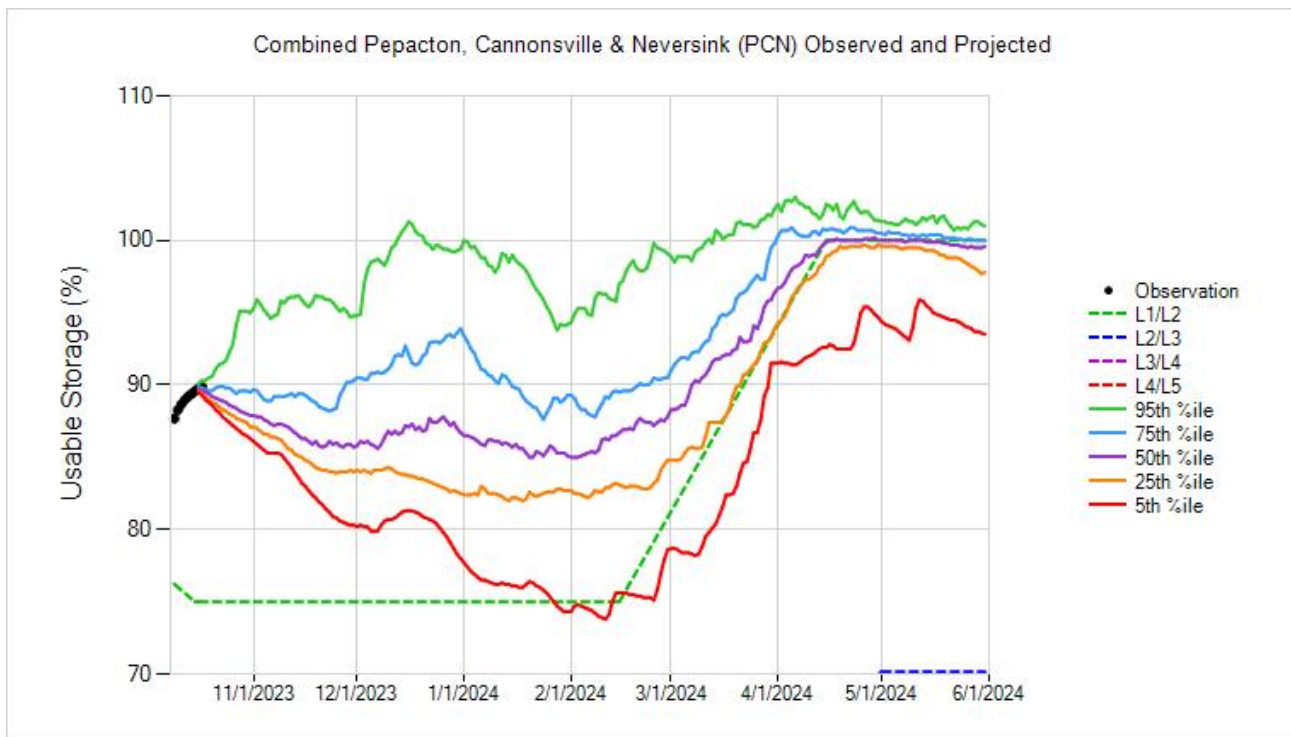
OST-2017 FFMP Discharge Mitigation
Decision Day: 10/16/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	240,198	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	4,709	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,647	MG
- Expected PCN Diversion Accumulated 7 Days:		MG
- PCN Conditional Storage Objective:	230,227	MG
<hr/>		
= Estimated 7 Day PCN Excess over CSSO:	12,033	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	175	0	175
Neversink	110	0	110
Total	585	0	585

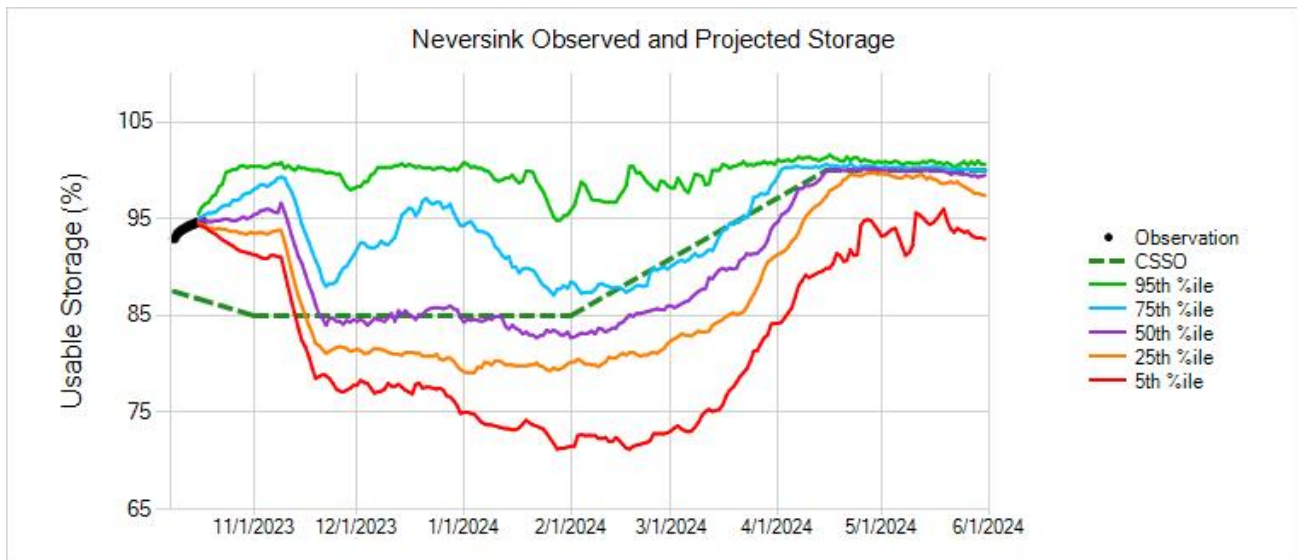
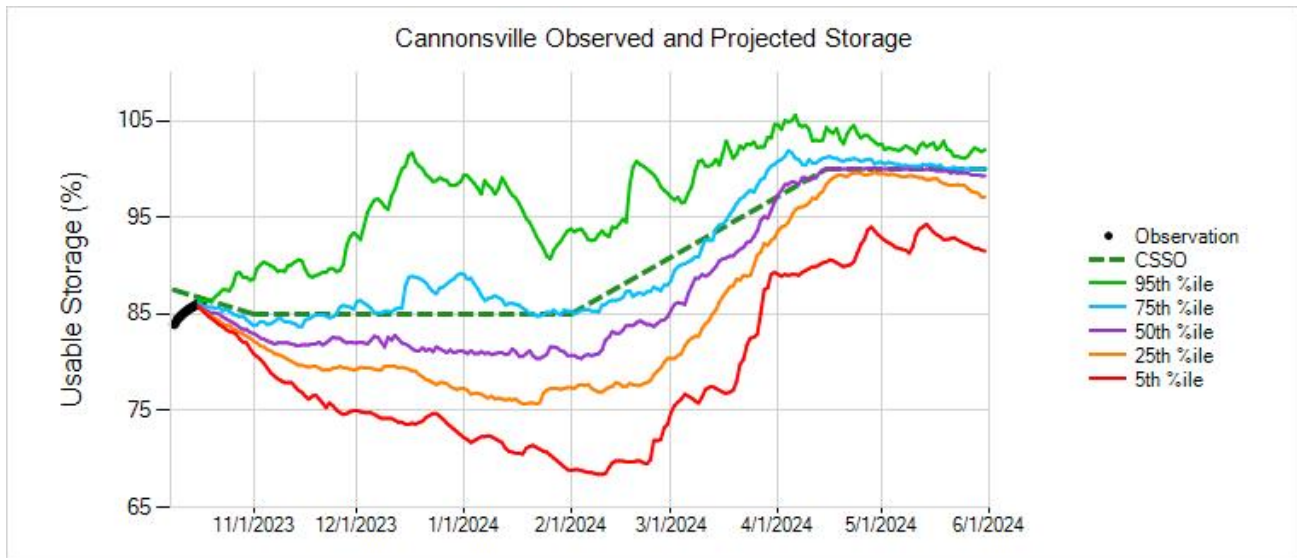
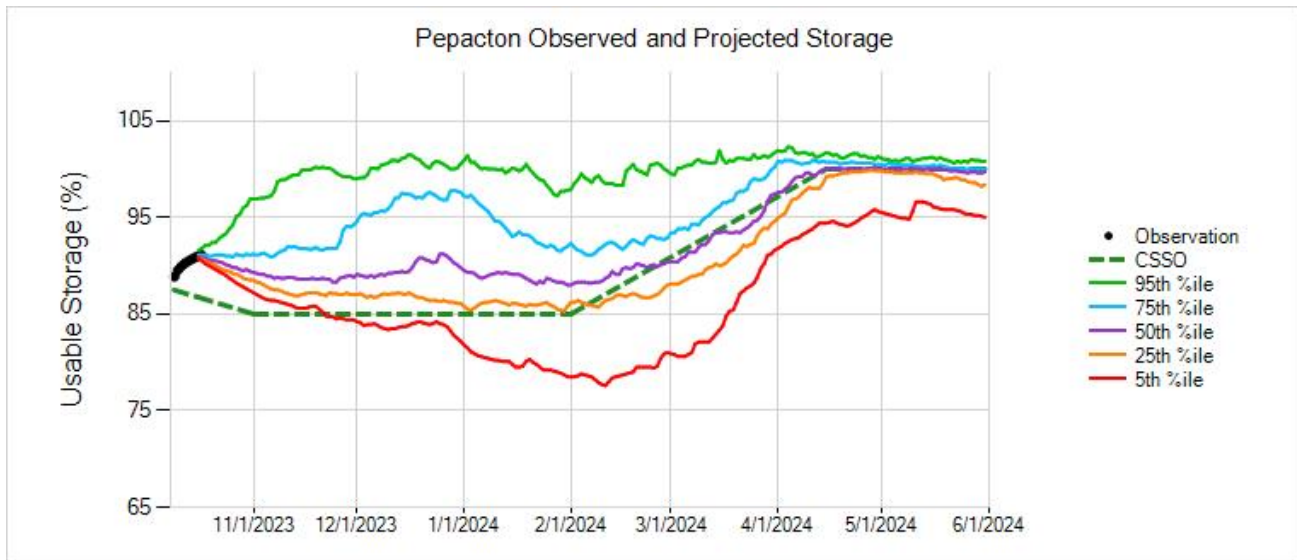
General Releases are at Table(s) 4f/4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	0
Total	0

OST-2017 FFMP Summary Page
Decision Day: 10/16/2023



OST-2017 FFMP Release Summary

Decision Day: 11/14/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	237,535	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	323,241	MG
- Expected PCN Diversion Accumulated to Jun 1:	100,721	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	192,595	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	192,595	MG
/ Number of Days to Distribute Release Quantity:	200	days
Current PCN Release Target:	963	mgd
Current PCN Release Target:	1,490	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	88.8%	*	
Pepacton	90.3%	*	L1-b
Cannonsville	84.1%	*	L1-c
Neversink	95.3%	*	L1-b

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton L1-b	Cannonsville L1-c	Neversink L1-b	PCN
Table-4a	300	85	110	495
Table-4b	300	110	110	520
Table-4c	300	110	110	520
Table-4d	300	140	110	550
Table-4e	300	150	110	560
Table-4f	300	175	110	585
Table-4g	300	175	110	585

Selected Schedule: Table(s) 4f/4g

Comments:

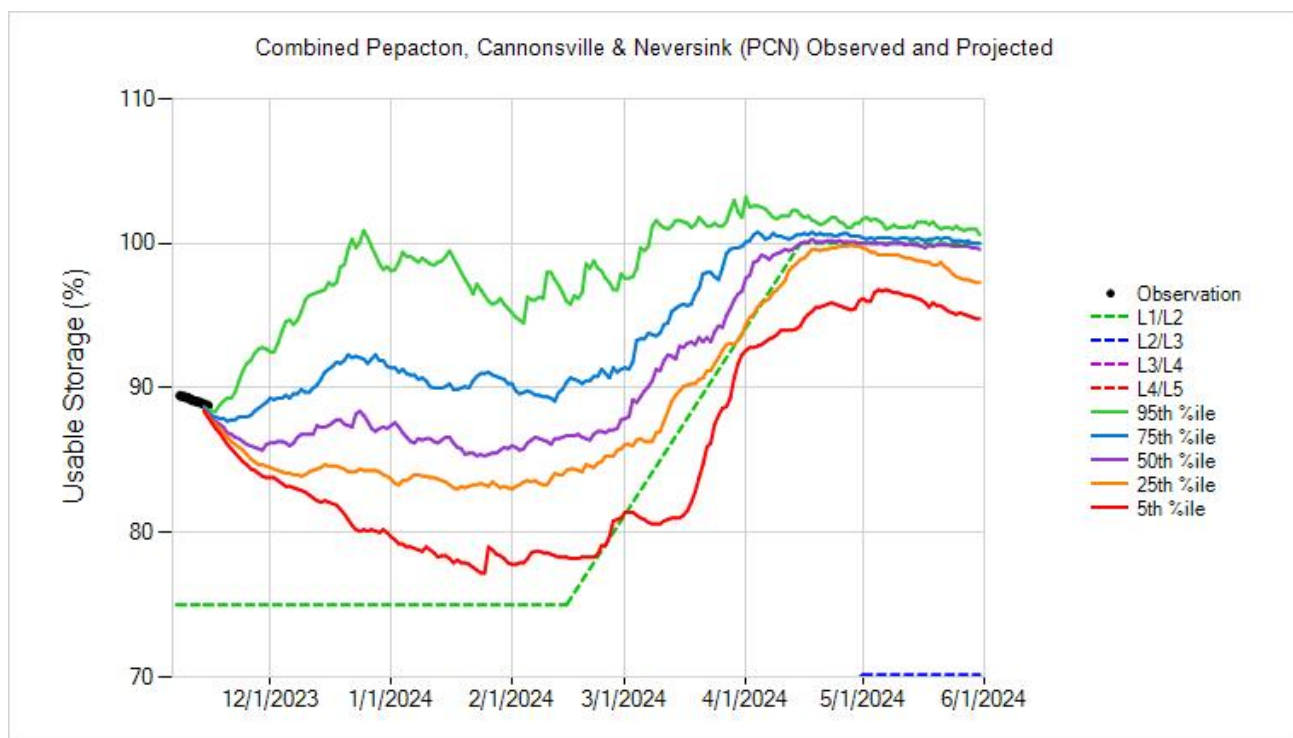
OST-2017 FFMP Discharge Mitigation Decision Day: 11/14/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	237,535	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	6,392	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,647	MG
- Expected PCN Diversion Accumulated 7 Days:	3,416	MG
- PCN Conditional Storage Objective:	227,341	MG
= Estimated 7 Day PCN Excess over CSSO:	10,524	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	175	0	175
Neversink	110	0	110
Total	585	0	585

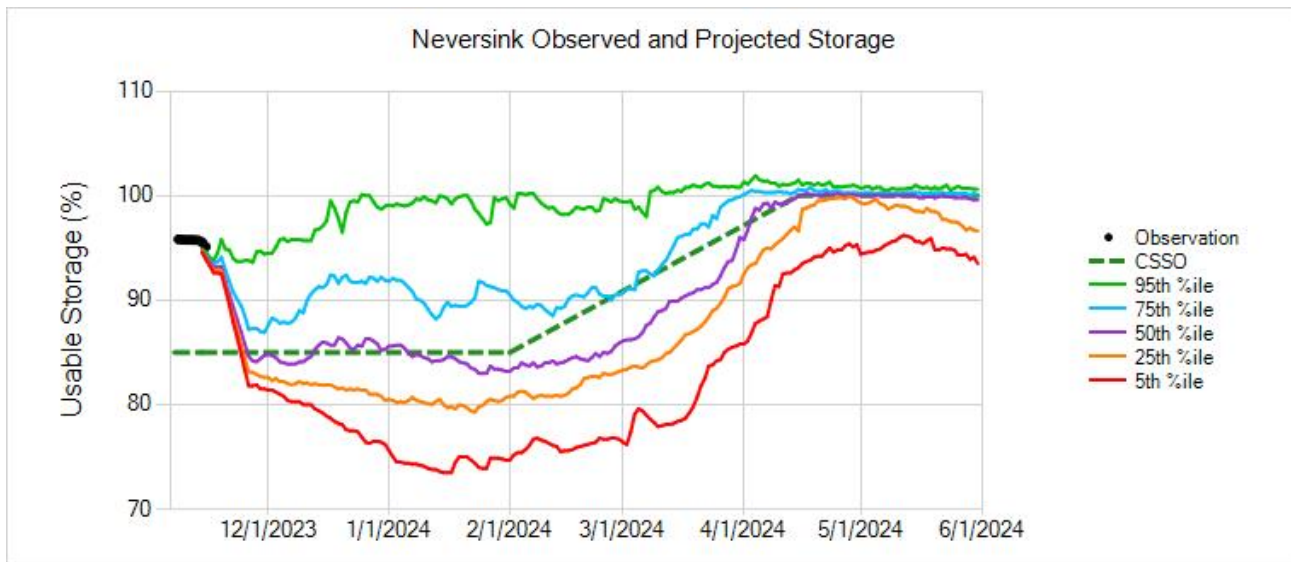
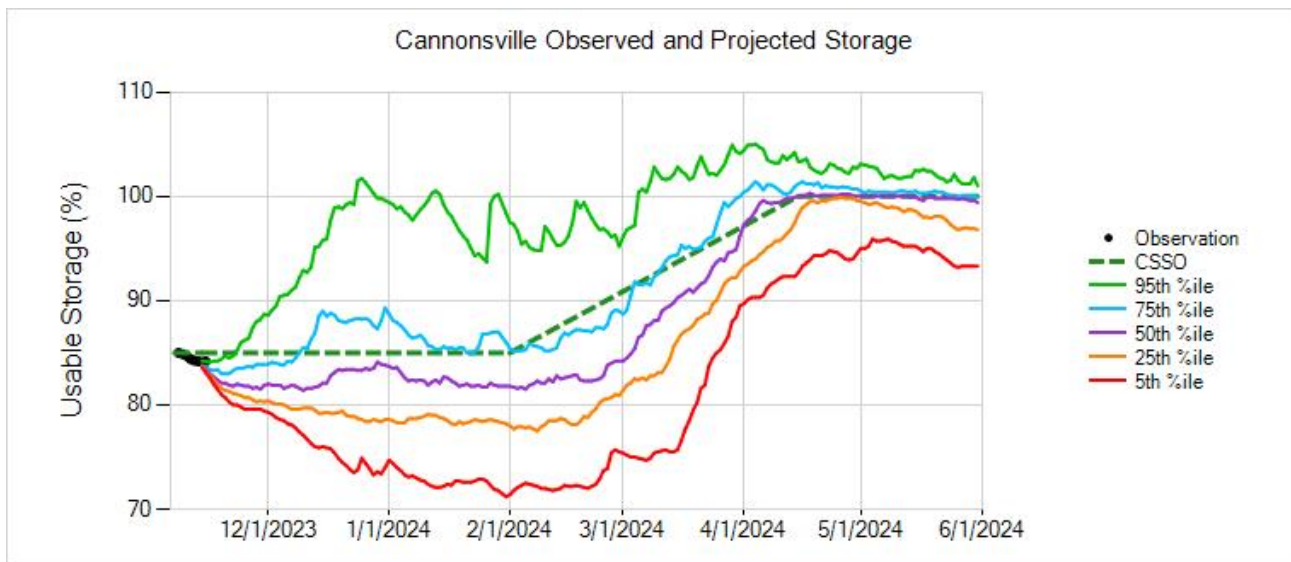
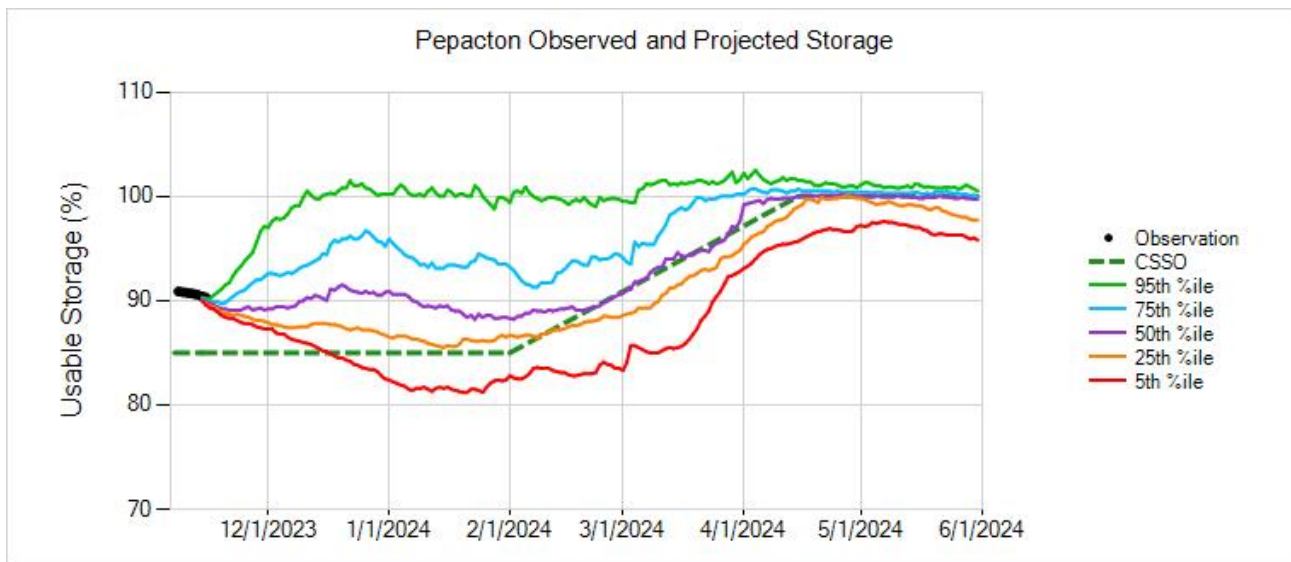
General Releases are at Table(s) 4f/4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	0
Cannonsville	4,363
Neversink	0
Total	4,363

OST-2017 FFMP Summary Page
Decision Day: 11/14/2023



OST-2017 FFMP Release Summary

Decision Day: 12/20/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	272,321	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	278,362	MG
- Expected PCN Diversion Accumulated to Jun 1:	75,734	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	207,489	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	207,489	MG
/ Number of Days to Distribute Release Quantity:	164	days
Current PCN Release Target:	1,265	mgd
Current PCN Release Target:	1,957	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	101.8%	*	
Pepacton	101.4%	*	L1-a
Cannonsville	102.8%	*	L1-a
Neversink	100.9%	*	L1-a

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Winter (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L1-a	L1-a	L1-a	
Table-4a	700	1500	190	2390
Table-4b	700	1500	190	2390
Table-4c	700	1500	190	2390
Table-4d	700	1500	190	2390
Table-4e	700	1500	190	2390
Table-4f	700	1500	190	2390
Table-4g	700	1500	190	2390

Selected Schedule: Table(s) 4g

Comments:

OST-2017 FFMP Discharge Mitigation

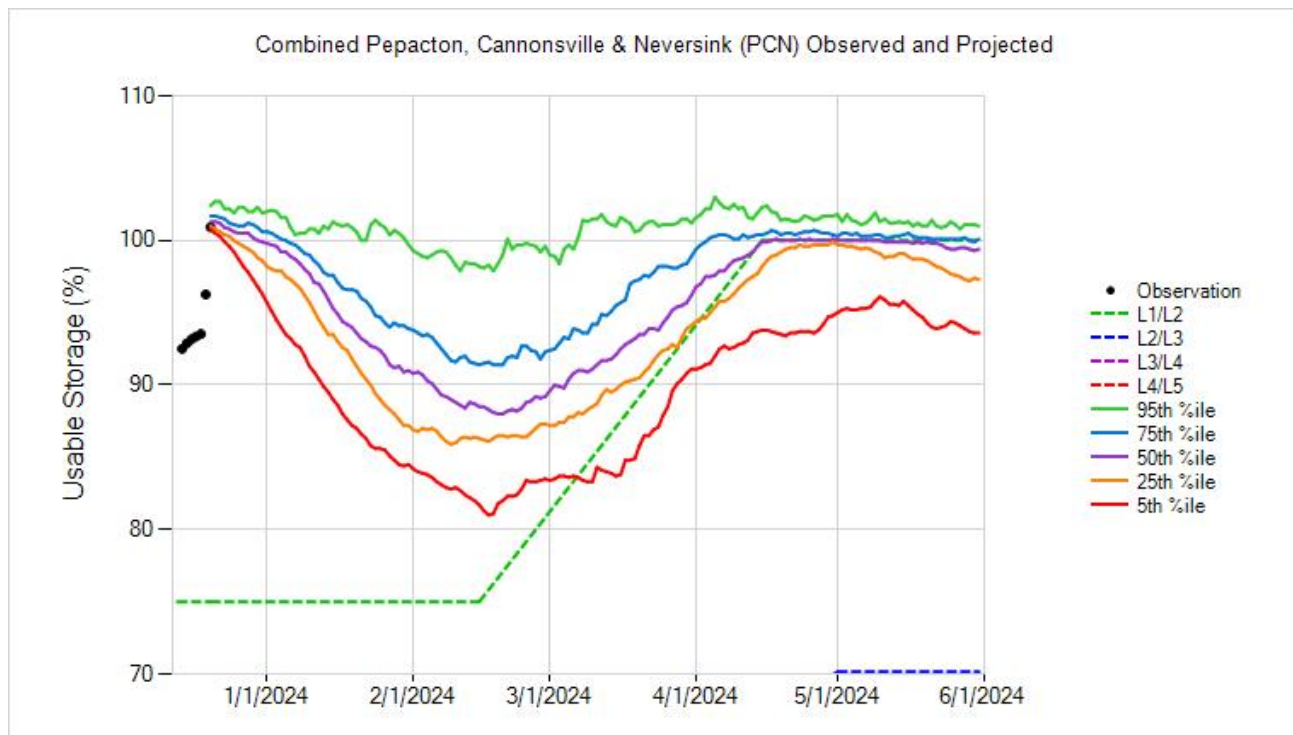
Decision Day: 12/20/2023

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	272,321	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	20,324	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	10,813	MG
- Expected PCN Diversion Accumulated 7 Days:	1,855	MG
- PCN Conditional Storage Objective:	227,341	MG
= Estimated 7 Day PCN Excess over CSSO:	52,635	MG

*Not applicable (snow storage is included in the forecast)

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	700	0	700
Cannonsville	1500	0	1500
Neversink	190	0	190
Total	2390	0	2390

General Releases are at Table(s) 4g

Comments:

The Pepacton release rate is currently at the L5 rate of 35 cfs listed in Table 3 of the FFMP due to the current spill at Pepacton exceeding the Maximum Combined Discharge Rate of 2400 cfs listed in Table 5 of the FFMP. As the spill decreases, the release rate at Pepacton will be raised to the L1-a level of 700 cfs.

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	171
Cannonsville	5443
Neversink	451
Total	6065

