

OST-2017 FFMP Release Summary

Decision Day: 1/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	270,668	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	215,426	MG
- Expected PCN Diversion Accumulated to Jun 1:	73,630	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	145,003	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	145,003	MG
/ Number of Days to Distribute Release Quantity:	138	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	101.2%	*	
Pepacton	101.2%	*	L1-a
Cannonsville	101.4%	*	L1-a
Neversink	100.7%	*	L1-a

*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
	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:

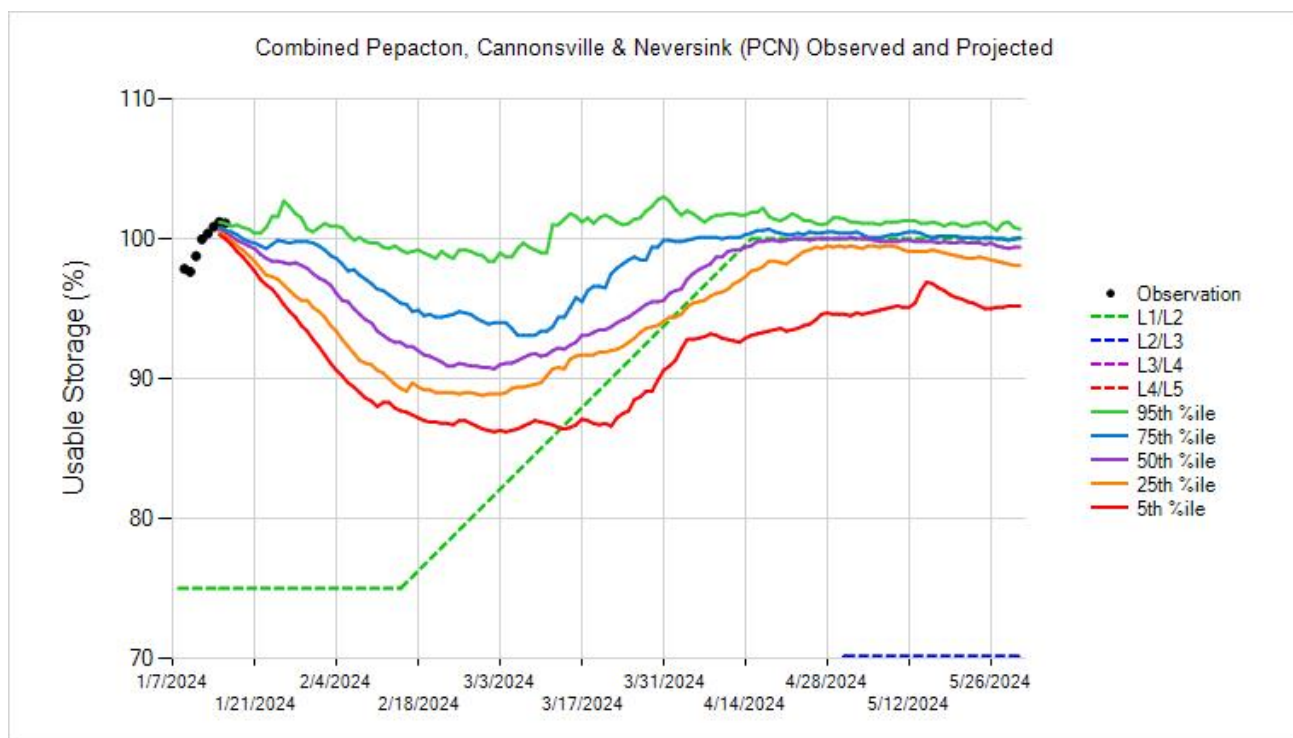


OST-2017 FFMP Discharge Mitigation
Decision Day: 1/15/2024

Discharge Mitigation Mass Balance			
	Current PCN Usable Storage:	270,668	MG
	+ Current PCN Snow Storage:	*	MG
	+ PCN Inflow Forecast Accumulated 7 Days:	11,849	MG
	- OST-FFMP Minimum Releases Accumulated 7 Days:	10,813	MG
	- Expected PCN Diversion Accumulated 7 Days:	3,282	MG
	- PCN Conditional Storage Objective:	227,341	MG
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	= Estimated 7 Day PCN Excess over CSSO:	41,080	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

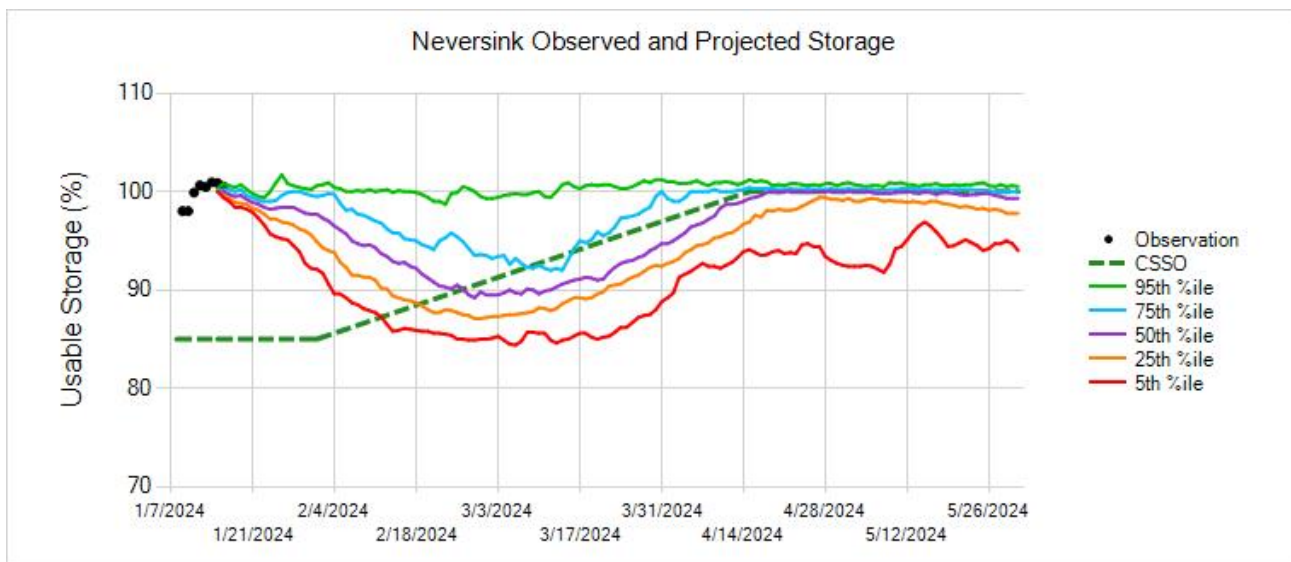
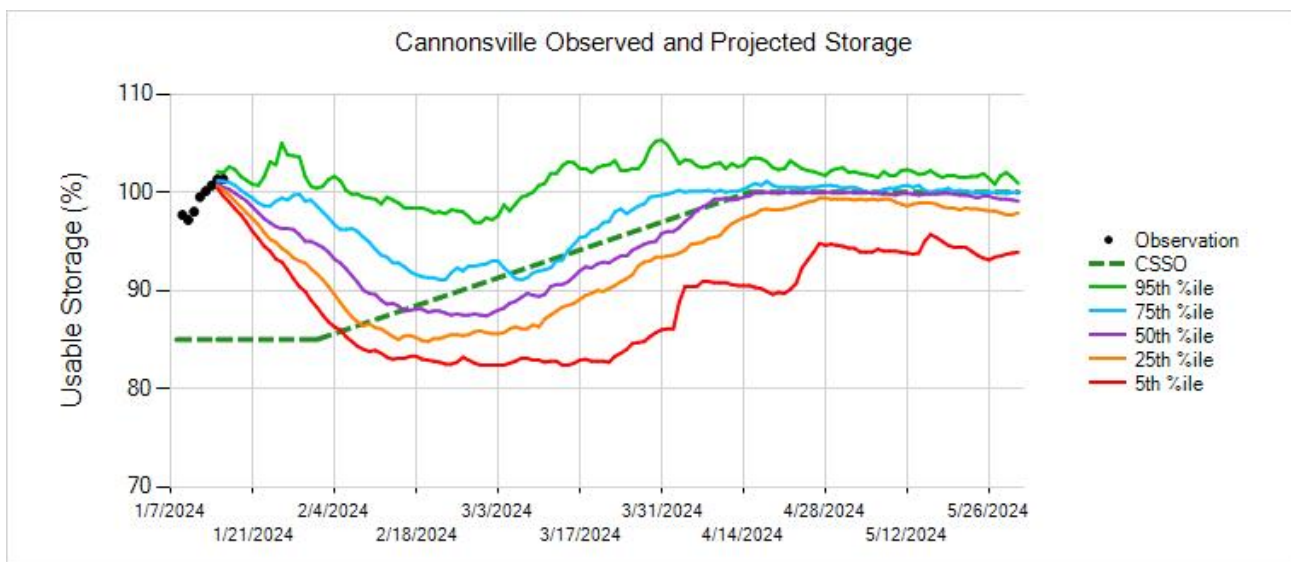
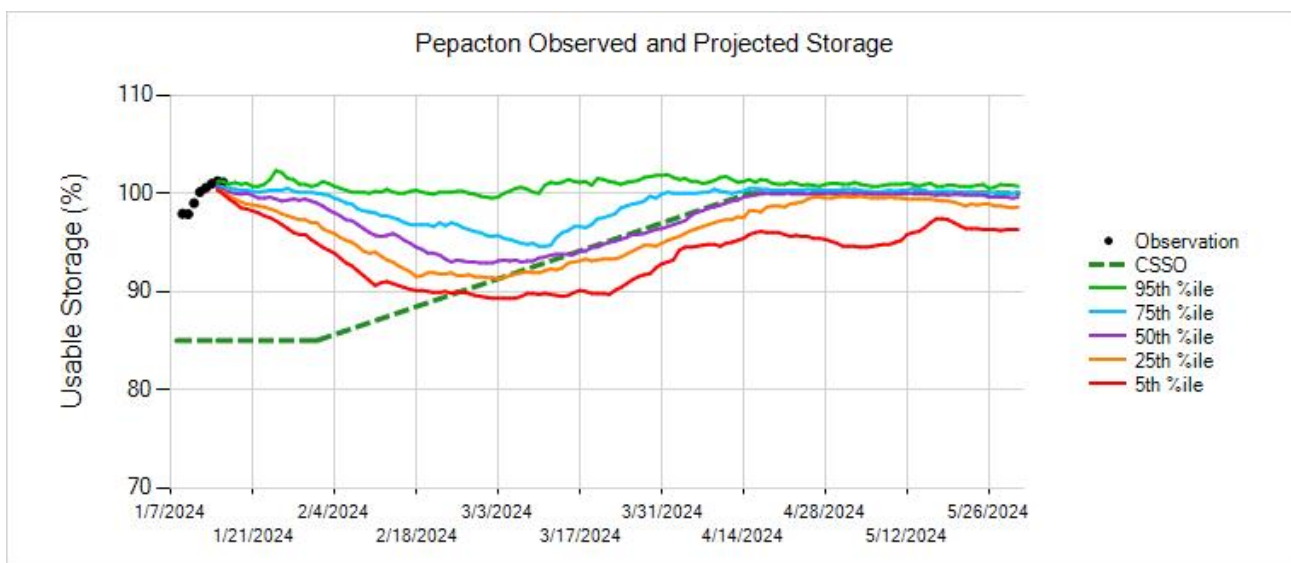
	General Release	Discharge Mitigation Release	Total
Pepacton	700	0	700
Cannonsville	1500	0	1500
Neversink	190	0	190
Total	2390	0	2390

General Releases are at Table(s) 4a

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

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



OST-2017 FFMP Release Summary Decision Day: 2/19/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	253,741	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	161,411	MG
- Expected PCN Diversion Accumulated to Jun 1:	56,804	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	90,888	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	90,888	MG
/ Number of Days to Distribute Release Quantity:	103	days
Current PCN Release Target:	882	mgd
Current PCN Release Target:	1,365	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	94.9%	*	
Pepacton	95.9%	*	L1-b
Cannonsville	93%	*	L1-b
Neversink	95.7%	*	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:



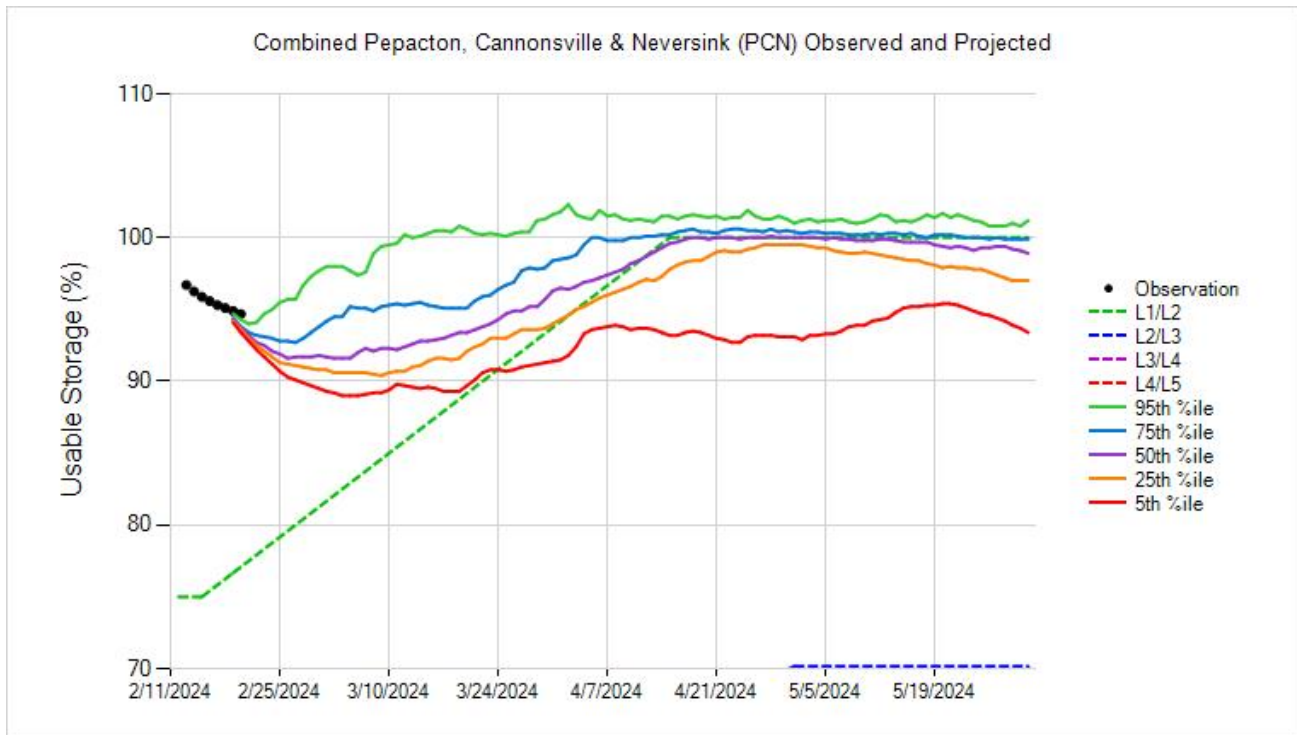
OST-2017 FFMP Discharge Mitigation
Decision Day: 2/19/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	253,741	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	6,132	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,569	MG
- Expected PCN Diversion Accumulated 7 Days:	4,550	MG
- PCN Conditional Storage Objective:	240,353	MG
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= Estimated 7 Day PCN Excess over CSSO:	10,402	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

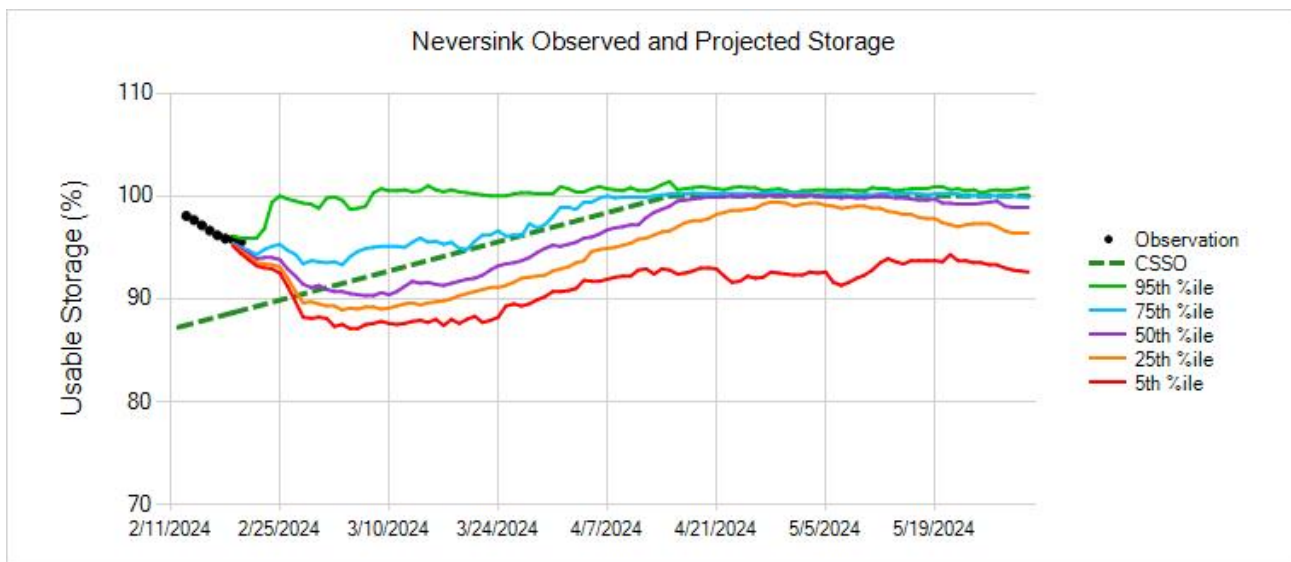
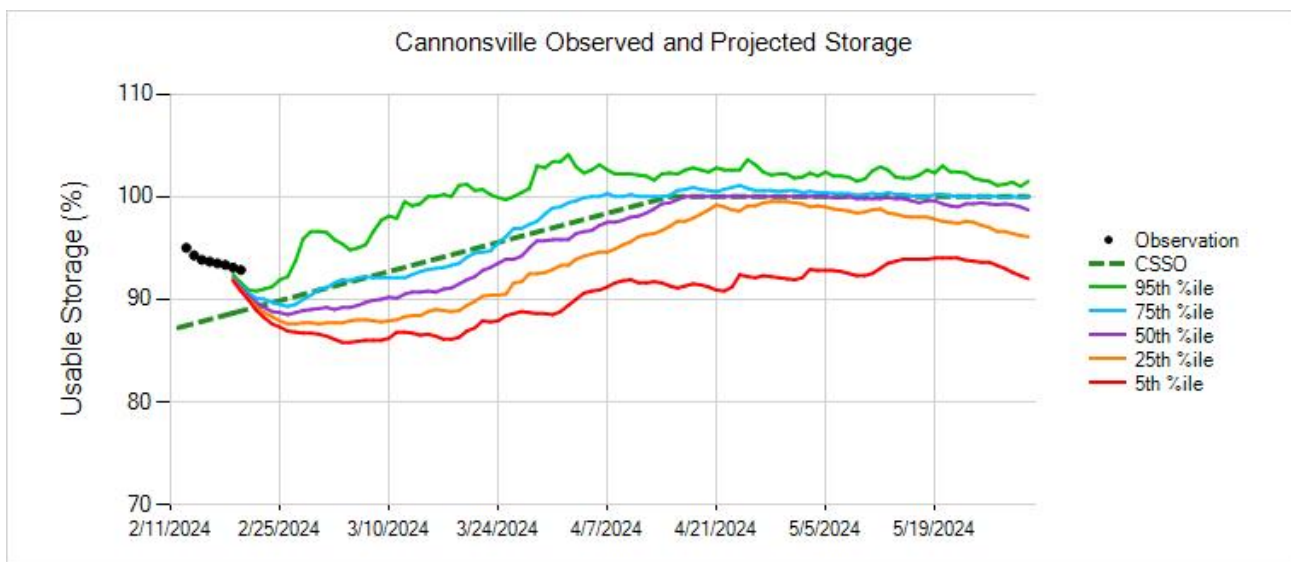
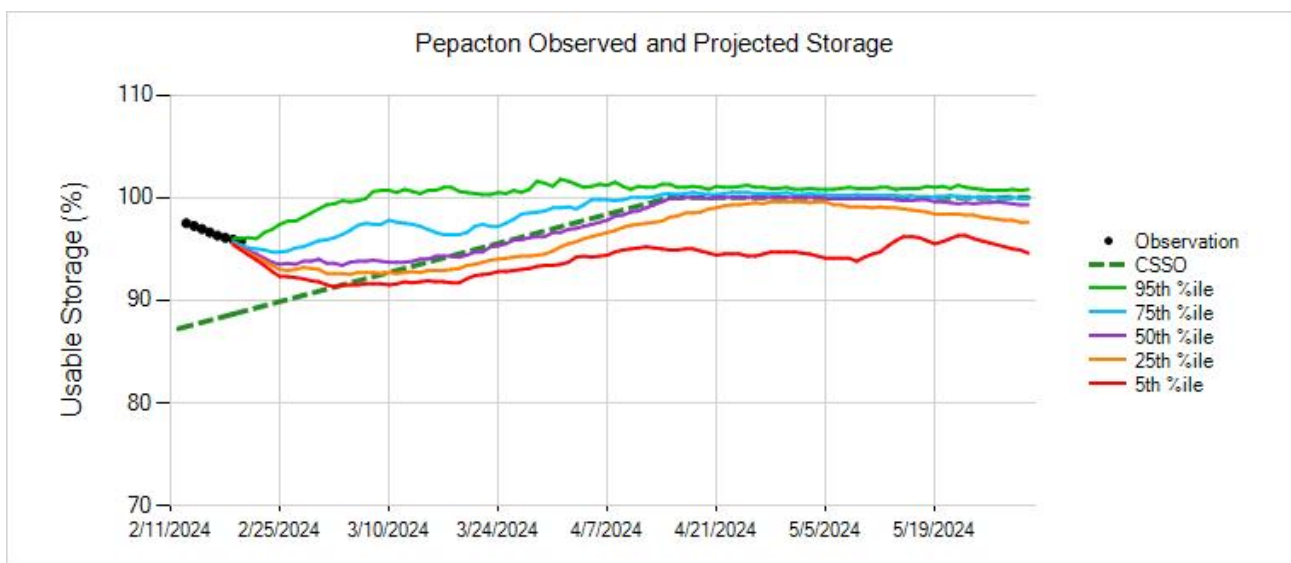
	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	600	0	600
Neversink	110	80	190
Total	1010	0	1090

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

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	1265
Cannonsville	8668
Neversink	812
Total	10745



OST-2017 FFMP Release Summary

Decision Day: 3/17/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	269,378	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	154,112	MG
- Expected PCN Diversion Accumulated to Jun 1:	34,318	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	121,712	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	121,712	MG
/ Number of Days to Distribute Release Quantity:	76	days
Current PCN Release Target:	1,601	mgd
Current PCN Release Target:	2,477	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	100.7%	*	
Pepacton	100.5%	*	L1-a
Cannonsville	101.2%	*	L1-a
Neversink	100.3%	*	L1-a

*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-a	Cannonsville L1-a	Neversink L1-a	PCN
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) 4f/4g

Comments:



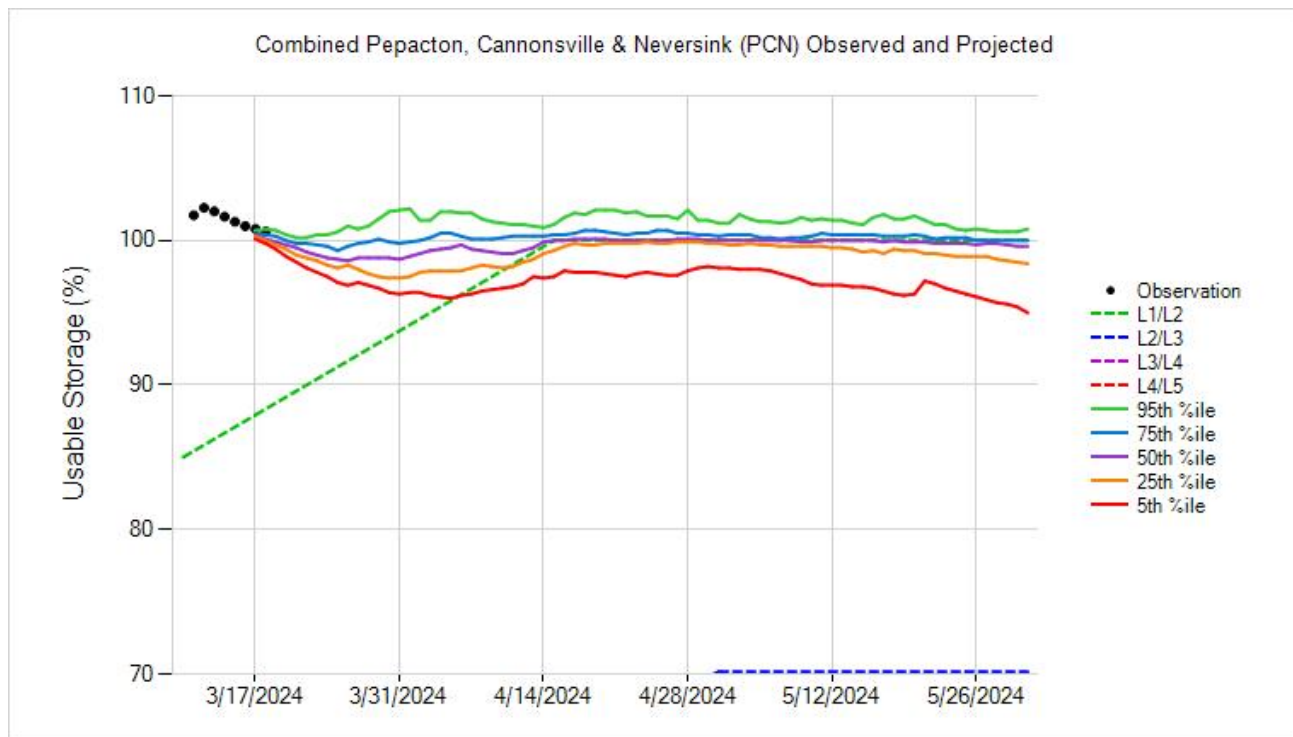
OST-2017 FFMP Discharge Mitigation
Decision Day: 3/17/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	269,378	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	11,435	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	10,813	MG
- Expected PCN Diversion Accumulated 7 Days:	3,484	MG
- PCN Conditional Storage Objective:	254,991	MG
= Estimated 7 Day PCN Excess over CSSO:	11,526	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

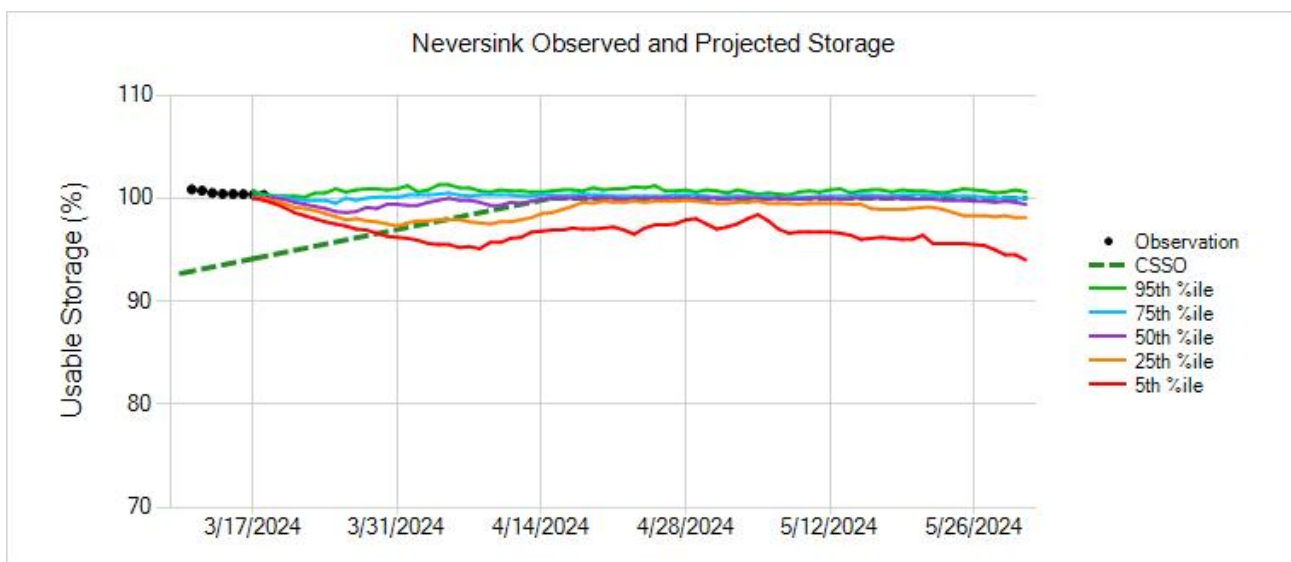
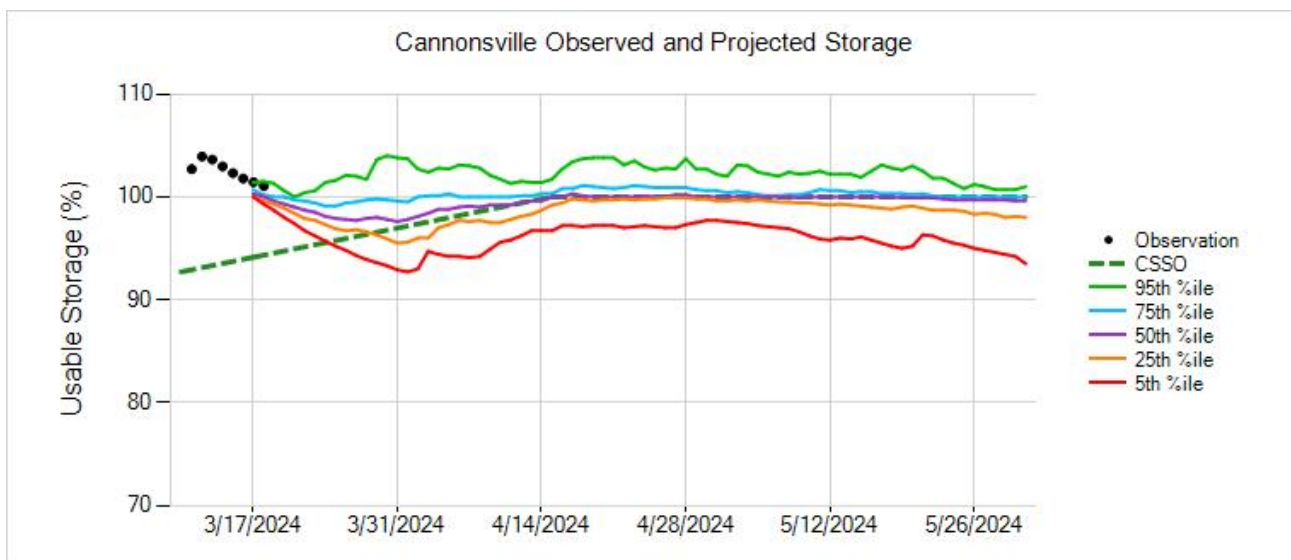
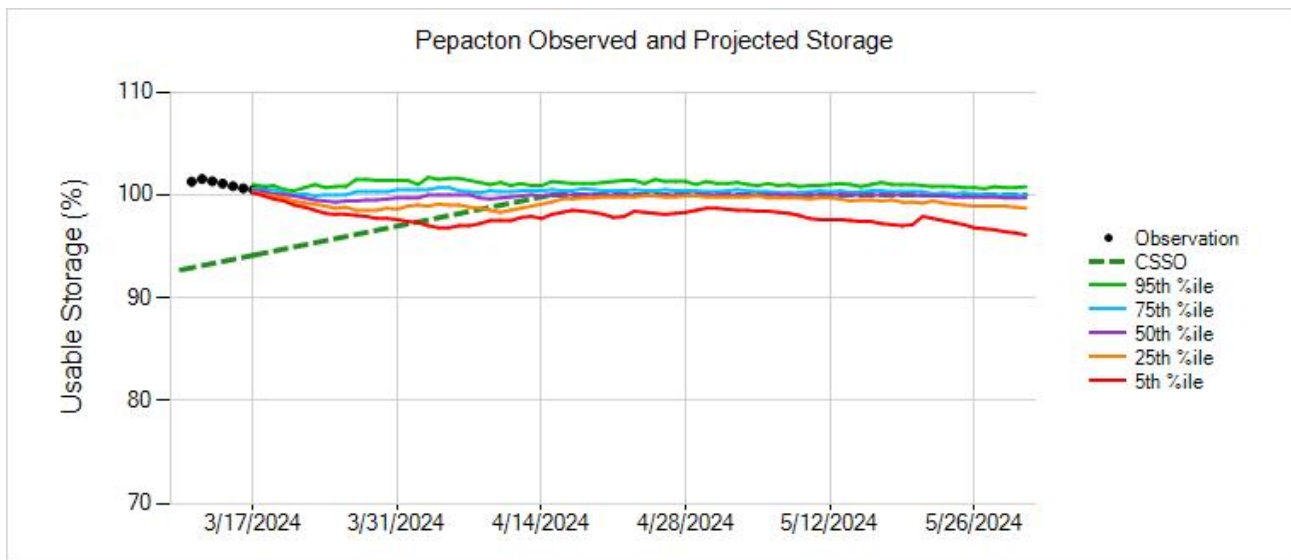
	General Release	Discharge Mitigation Release	Total
Pepacton	700	0	700
Cannonsville	1500	0	1500
Neversink	190	0	190
Total	2390	0	2390

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

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	1224
Cannonsville	6484
Neversink	1695
Total	9403



OST-2017 FFMP Release Summary

Decision Day: 4/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	272,469	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	89,397	MG
- Expected PCN Diversion Accumulated to Jun 1:	25,634	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	68,771	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	68,771	MG
/ Number of Days to Distribute Release Quantity:	47	days
Current PCN Release Target:	1,463	mgd
Current PCN Release Target:	2,264	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	101.9%	*	
Pepacton	101.5%	*	L1-a
Cannonsville	102.8%	*	L1-a
Neversink	100.8%	*	L1-a

*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-a	Cannonsville L1-a	Neversink L1-a	PCN
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) 4a

Comments:



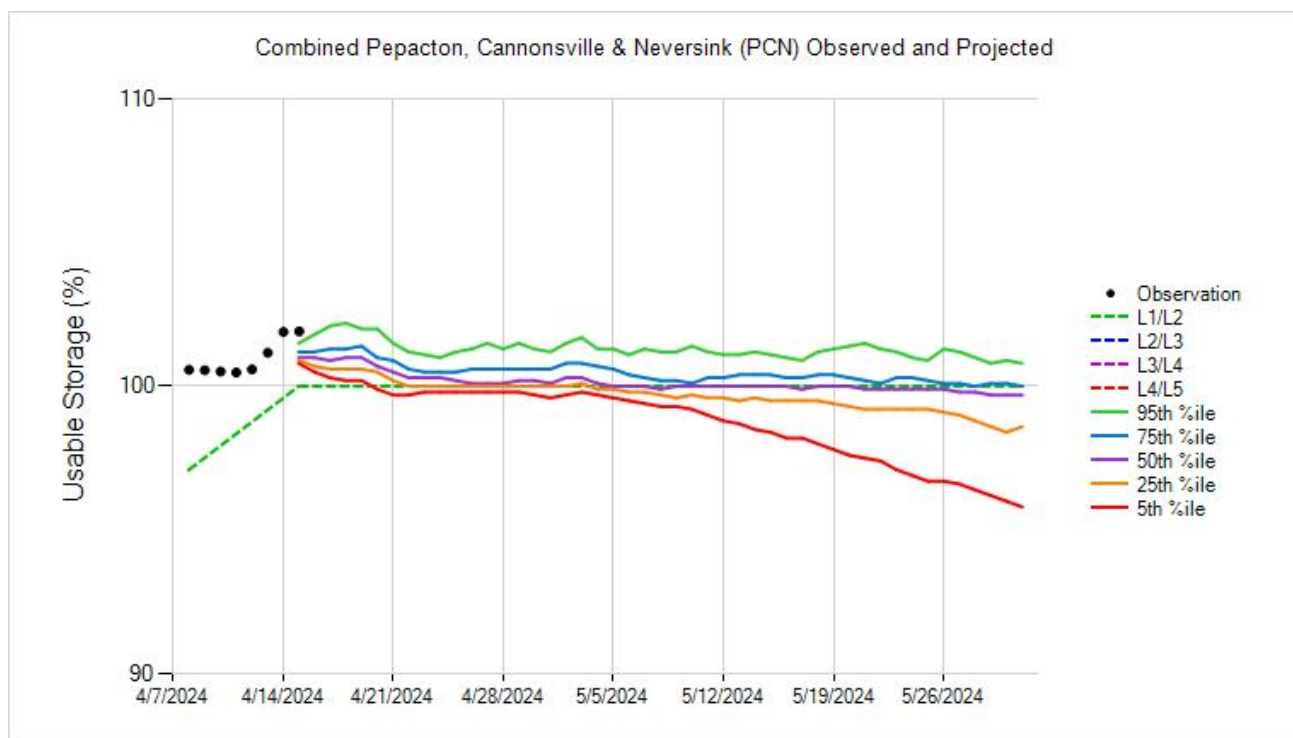
OST-2017 FFMP Discharge Mitigation
Decision Day: 4/15/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	272,469	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	16,982	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	10,813	MG
- Expected PCN Diversion Accumulated 7 Days:	2,512	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	8,665	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	35	0	35
Cannonsville	1500	0	1500
Neversink	190	0	190
Total	1725	0	1725

General Releases are at Table(s) 4a

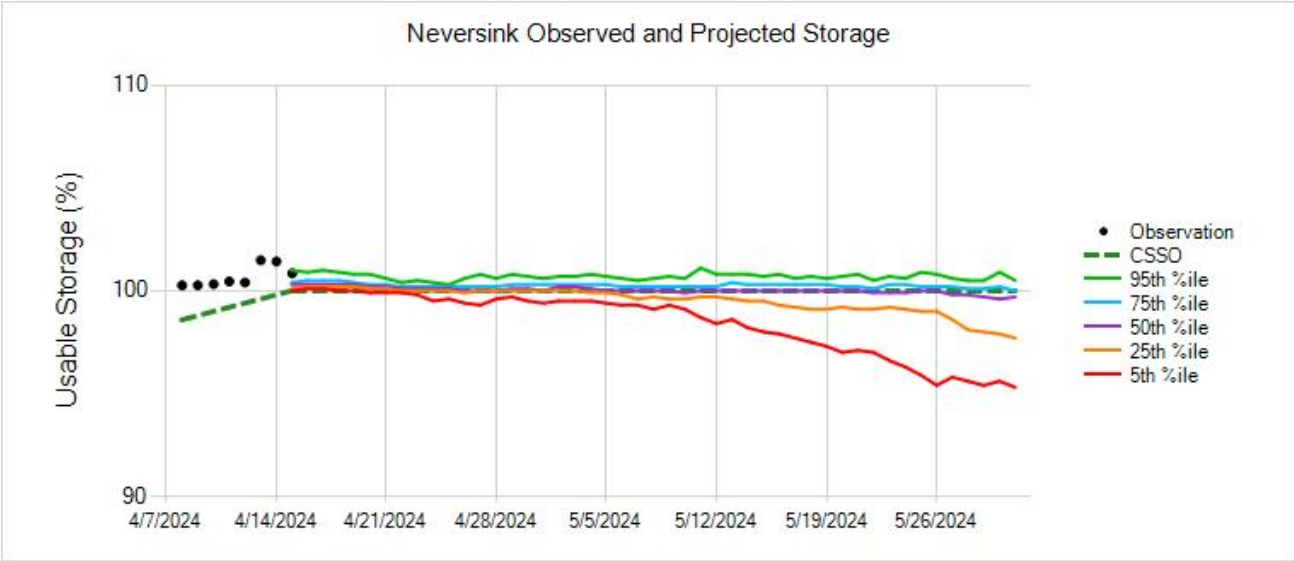
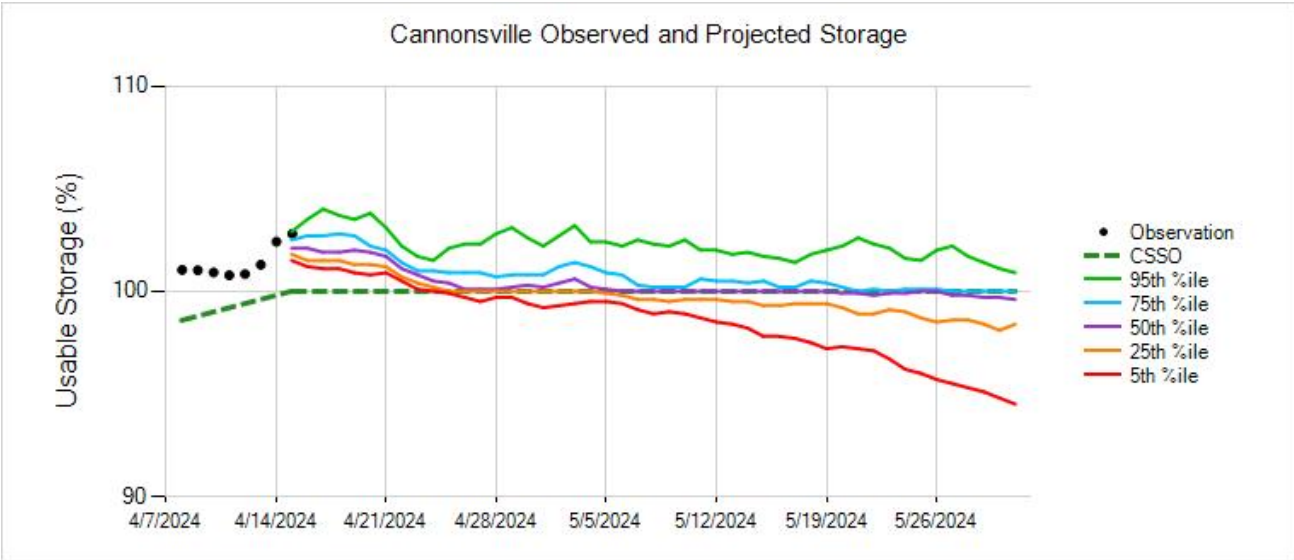
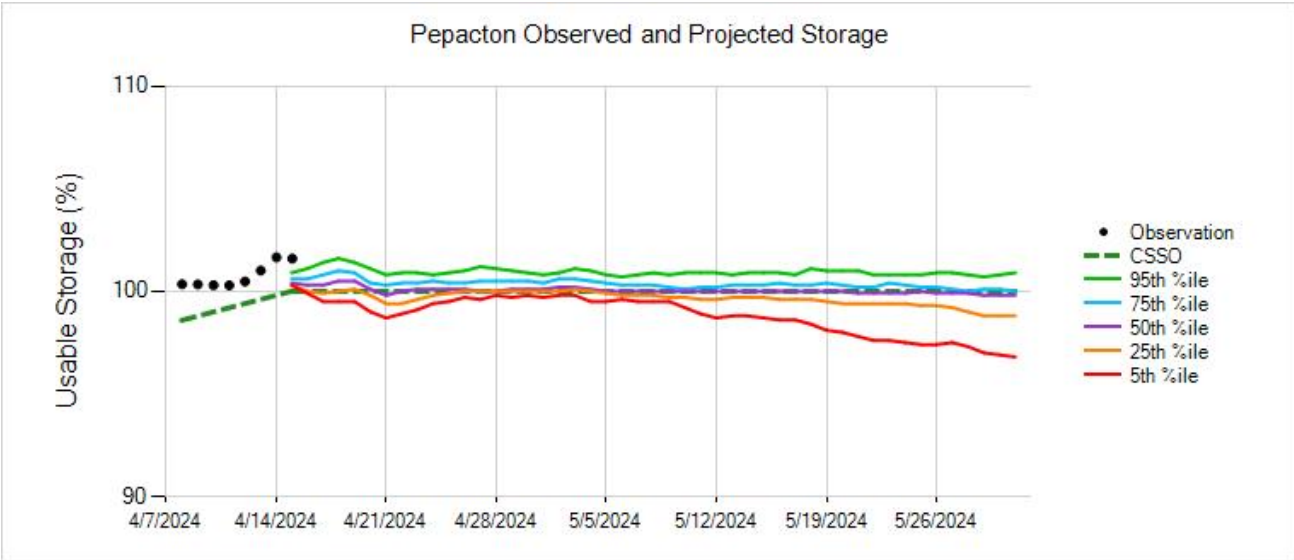
Comments:

Pepacton Release is at L5 rate of 35 cfs due to spill exceeding the Maximum Combined Discharge Rate of 2,400 cfs per Table 5 of the FFMP

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	1224
Cannonsville	7650
Neversink	1799
Total	10673

1799



OST-2017 FFMP Release Summary

Decision Day: 5/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	261,668	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	43,430	MG
- Expected PCN Diversion Accumulated to Jun 1:	17,435	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	20,203	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	20,203	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	673	mgd
Current PCN Release Target:	1,042	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	97.8%	*	L2
Pepacton	98.1%	*	L2
Cannonsville	97.5%	*	L2
Neversink	97.6%	*	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:



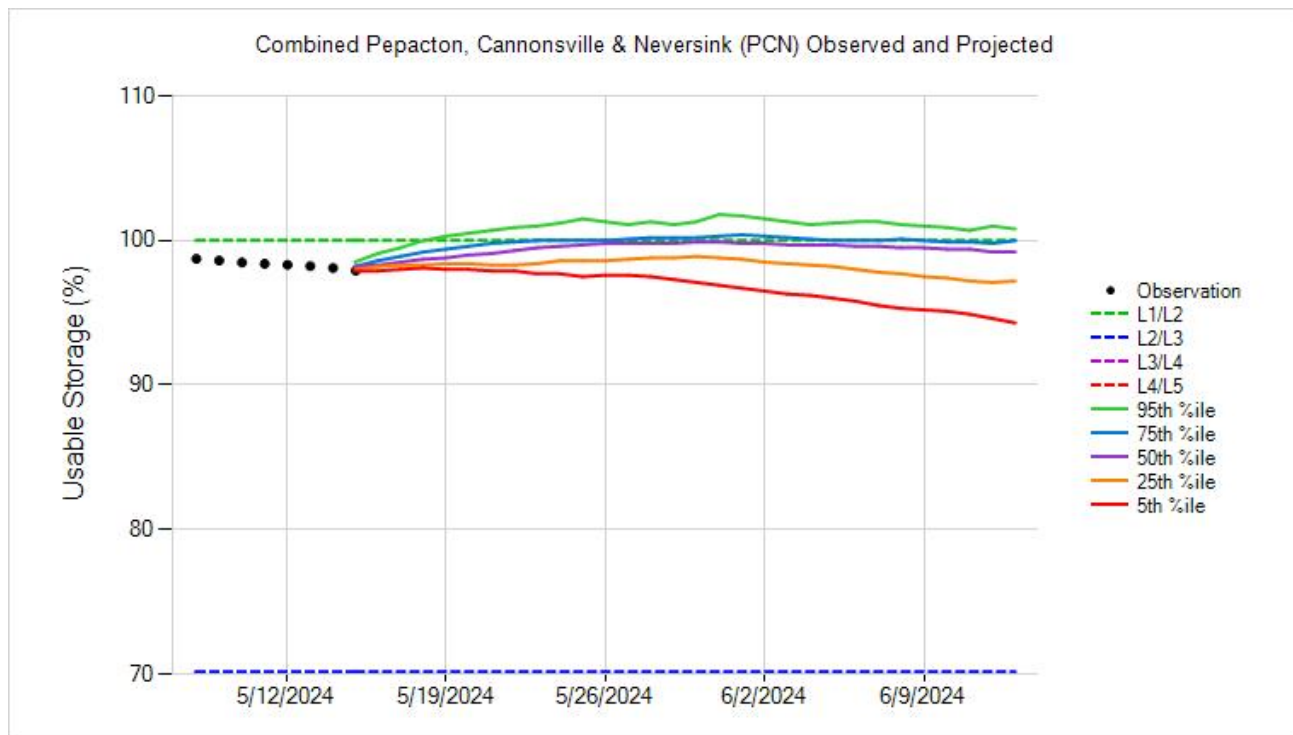
OST-2017 FFMP Discharge Mitigation
Decision Day: 5/15/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	261,668	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	8,343	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,357	MG
- Expected PCN Diversion Accumulated 7 Days:	4,116	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)

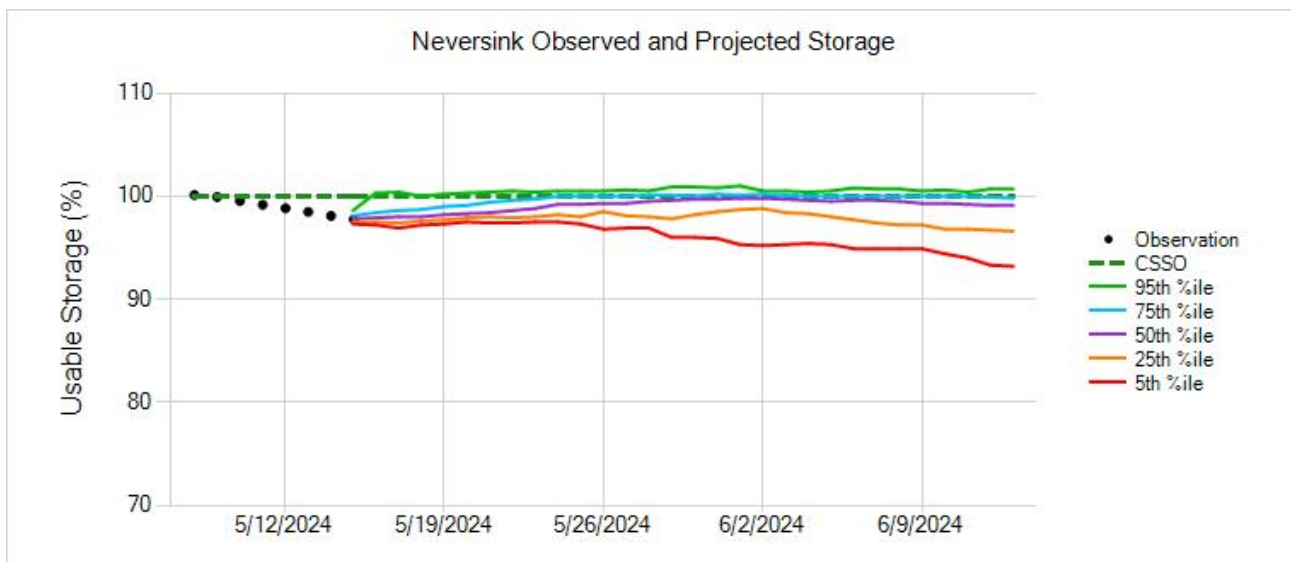
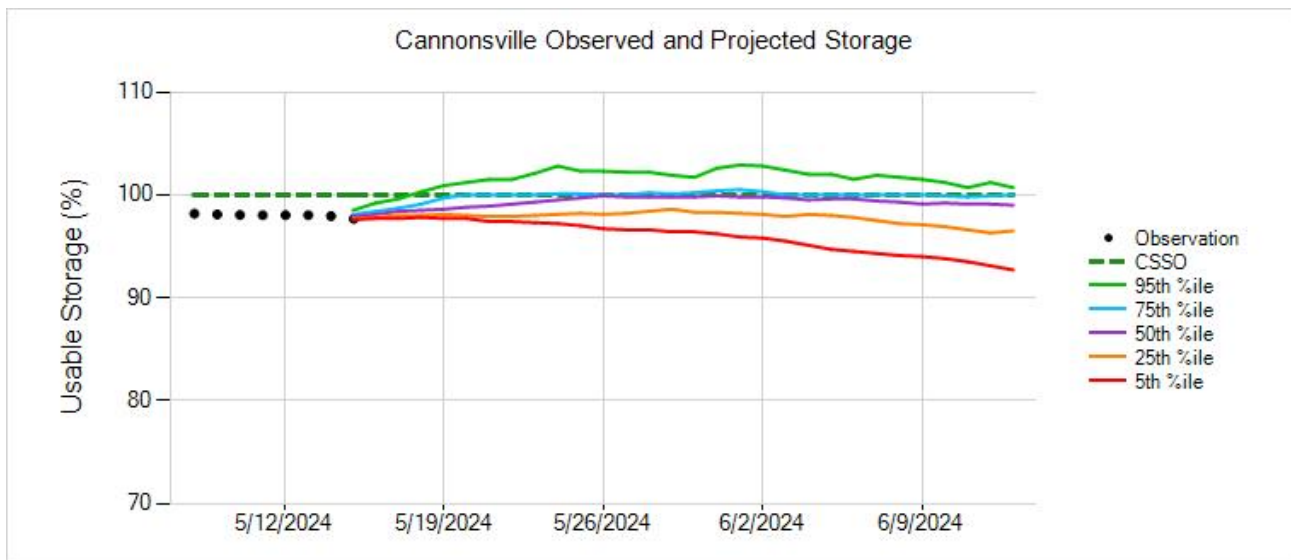
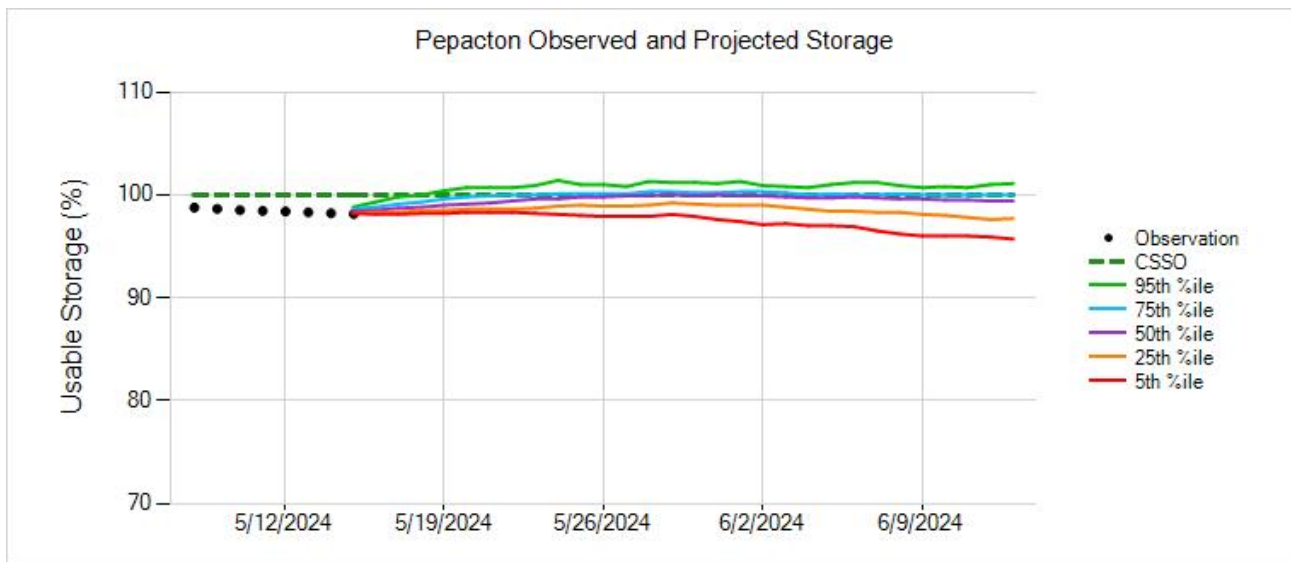
	General Release	Discharge Mitigation Release	Total
Pepacton	125	0	125
Cannonsville	400	0	400
Neversink	90	0	90
Total	615	0	615

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	4800
Cannonsville	15028
Neversink	3562
Total	23390



OST-2017 FFMP Release Summary

Decision Day: 6/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	246,488	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	372,530	MG
- Expected PCN Diversion Accumulated to Jun 1:	173,703	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	177,855	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	177,855	MG
/ Number of Days to Distribute Release Quantity:	351	days
Current PCN Release Target:	507	mgd
Current PCN Release Target:	784	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	92.2%	*	L2
Pepacton	94.4%	*	L2
Cannonsville	88.3%	*	L2
Neversink	93.5%	*	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:



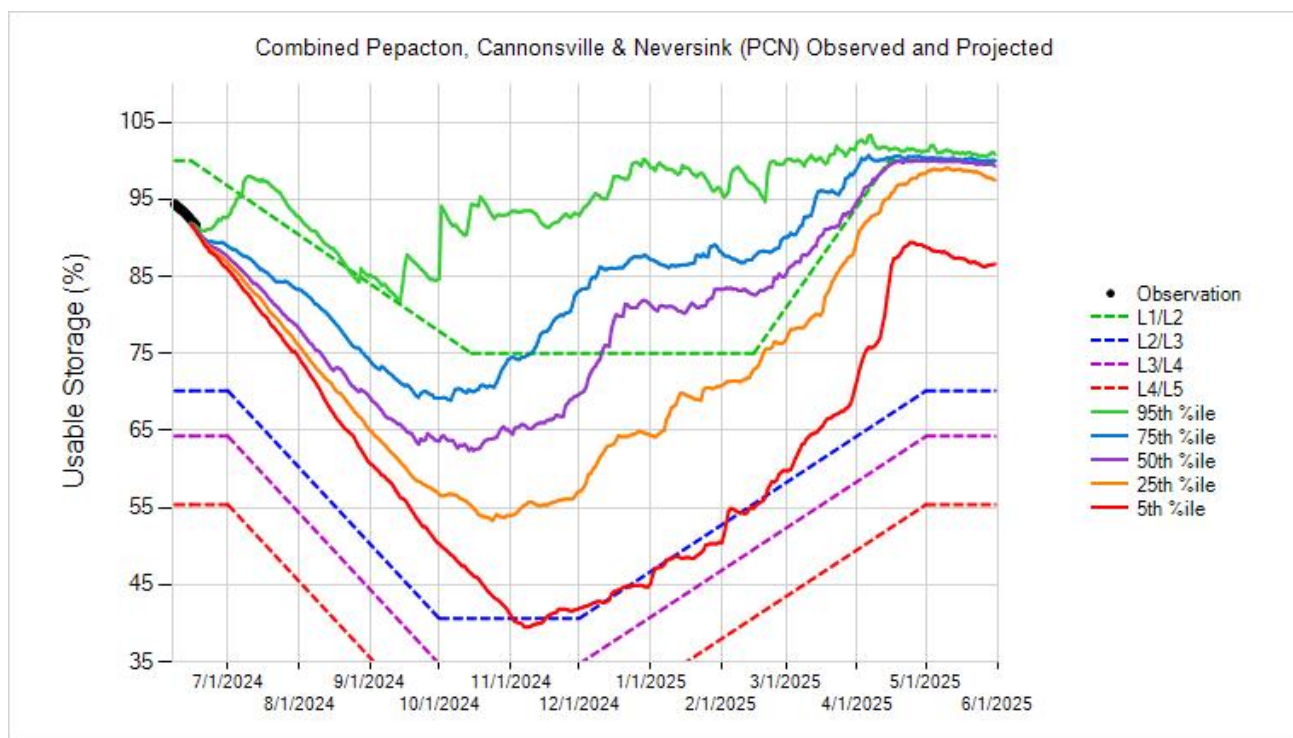
OST-2017 FFMP Discharge Mitigation
Decision Day: 6/15/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	246,488	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	1,358	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,461	MG
- Expected PCN Diversion Accumulated 7 Days:	5,875	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)

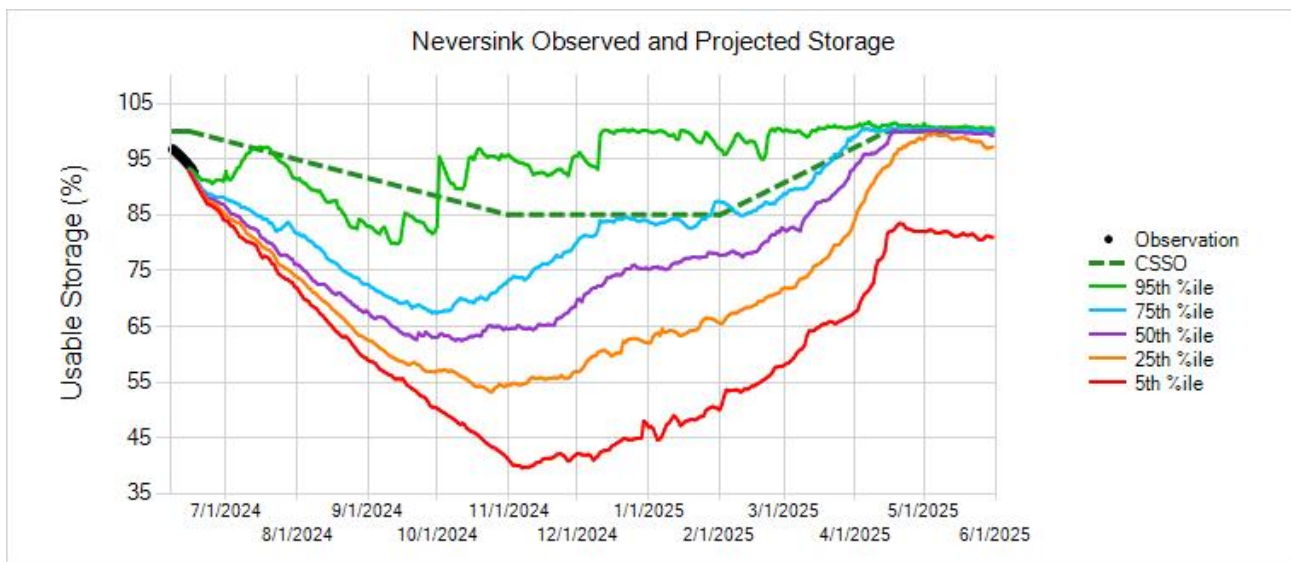
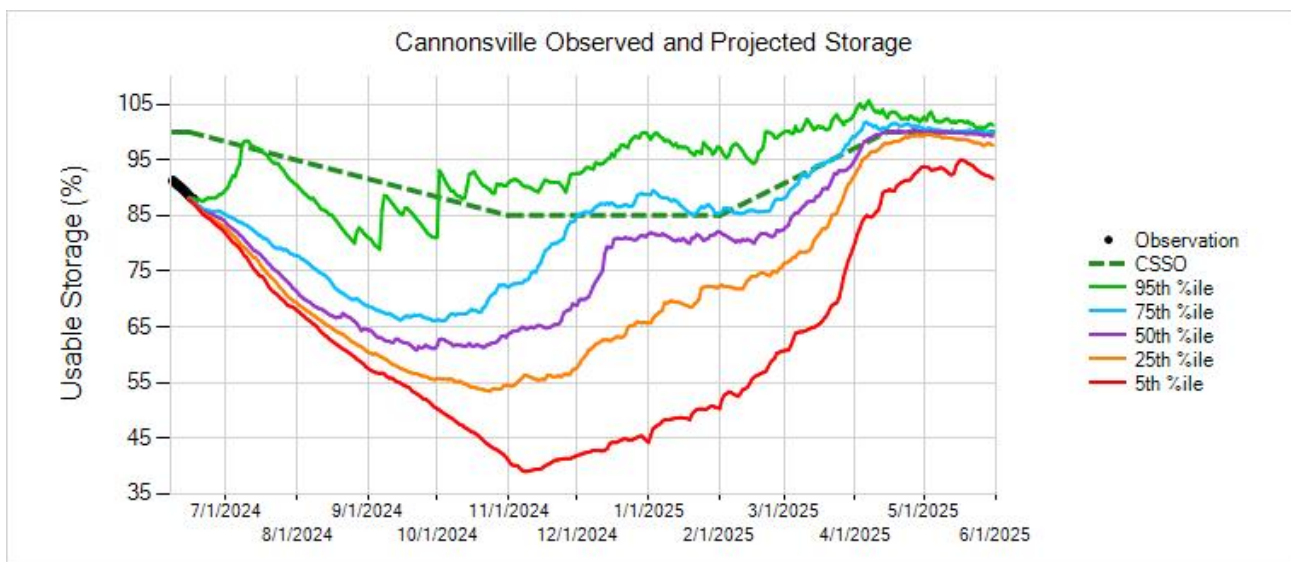
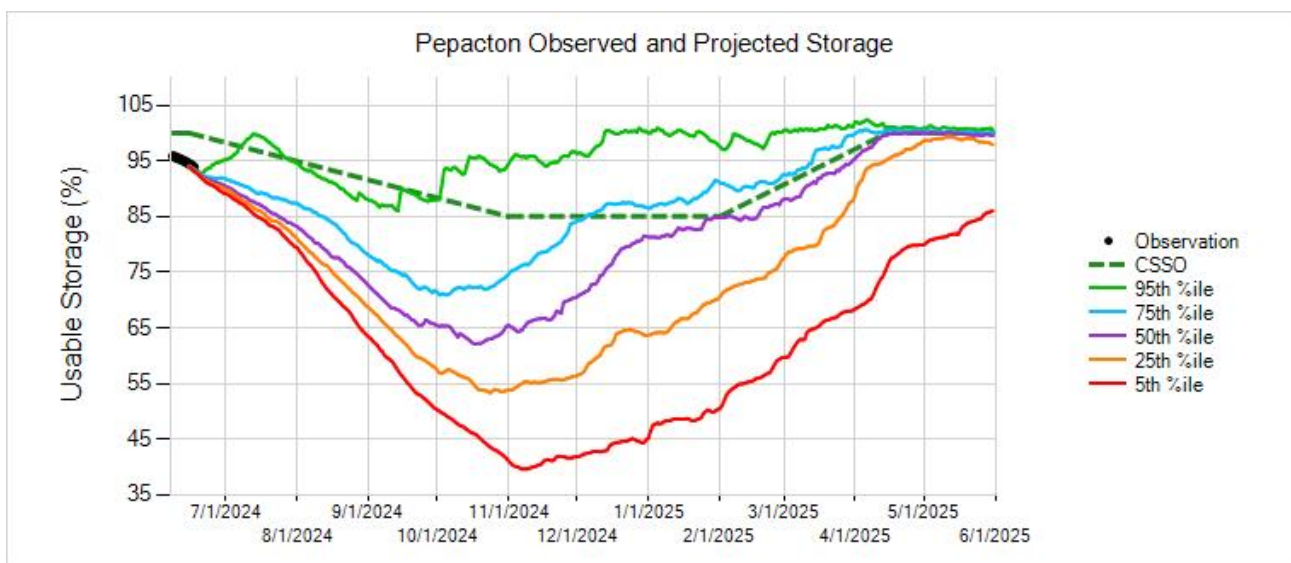
	General Release	Discharge Mitigation Release	Total
Pepacton	150	0	150
Cannonsville	500	0	500
Neversink	115	0	115
Total	765	0	765

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2024

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



OST-2017 FFMP Release Summary

Decision Day: 7/16/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	217,101	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	348,179	MG
- Expected PCN Diversion Accumulated to Jun 1:	138,319	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	159,501	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	159,501	MG
/ Number of Days to Distribute Release Quantity:	320	days
Current PCN Release Target:	498	mgd
Current PCN Release Target:	771	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	81.2%	*	L2
Pepacton	86.4%	*	L2
Cannonsville	74%	*	L2
Neversink	79.2%	*	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:



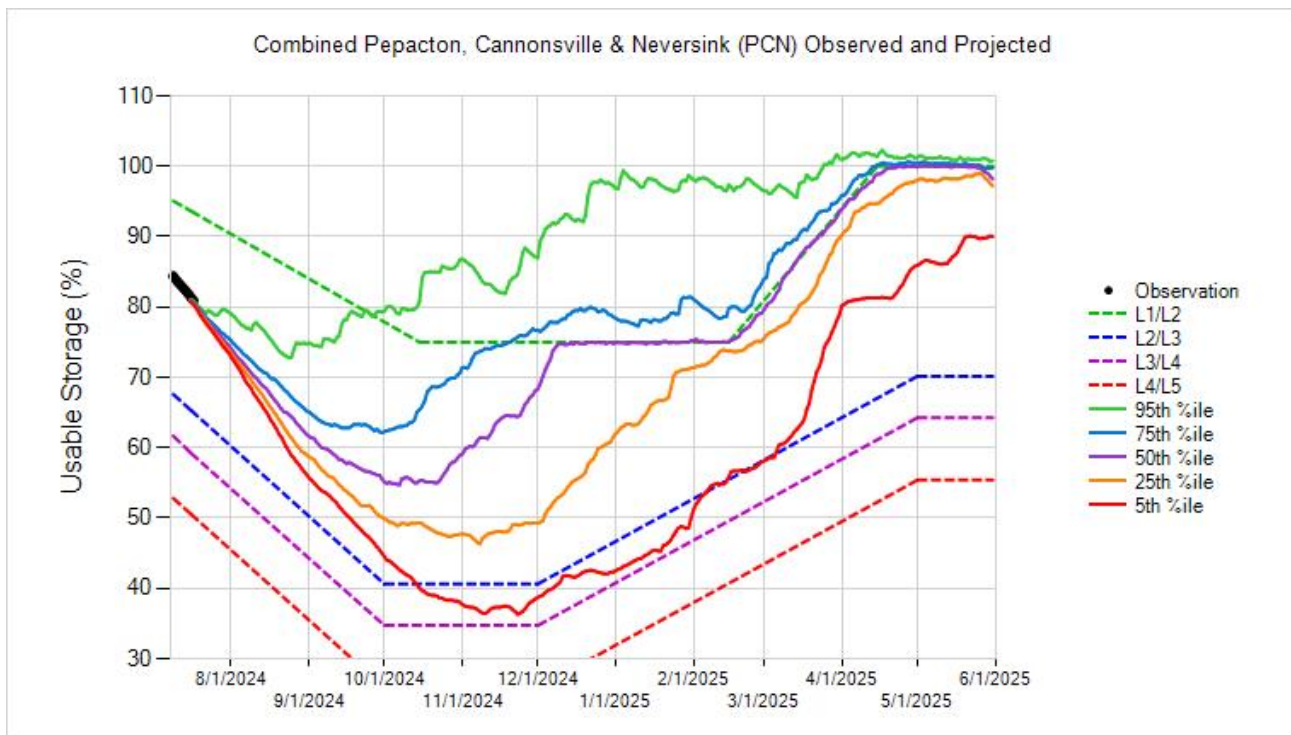
OST-2017 FFMP Discharge Mitigation
Decision Day: 7/16/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	217,101	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	927	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,461	MG
- Expected PCN Diversion Accumulated 7 Days:	6,110	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)

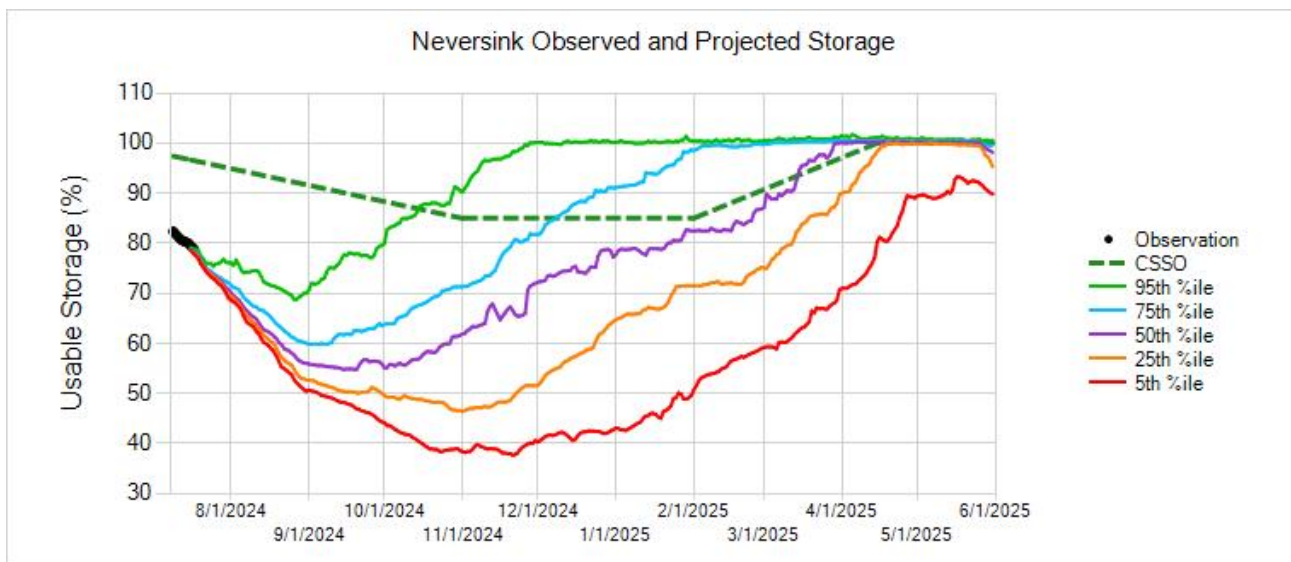
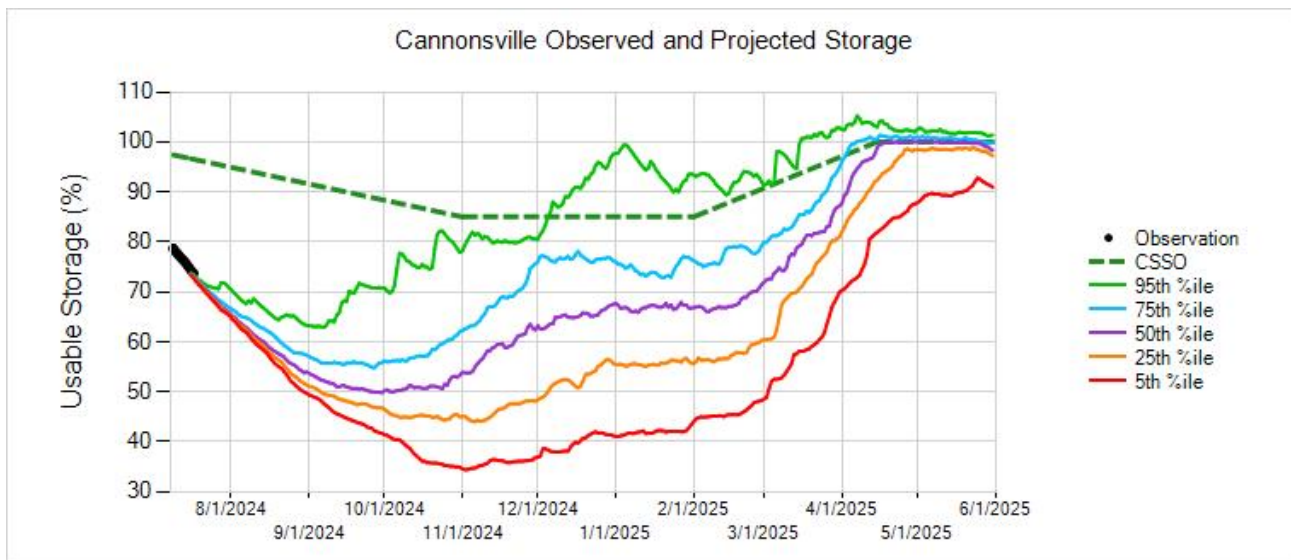
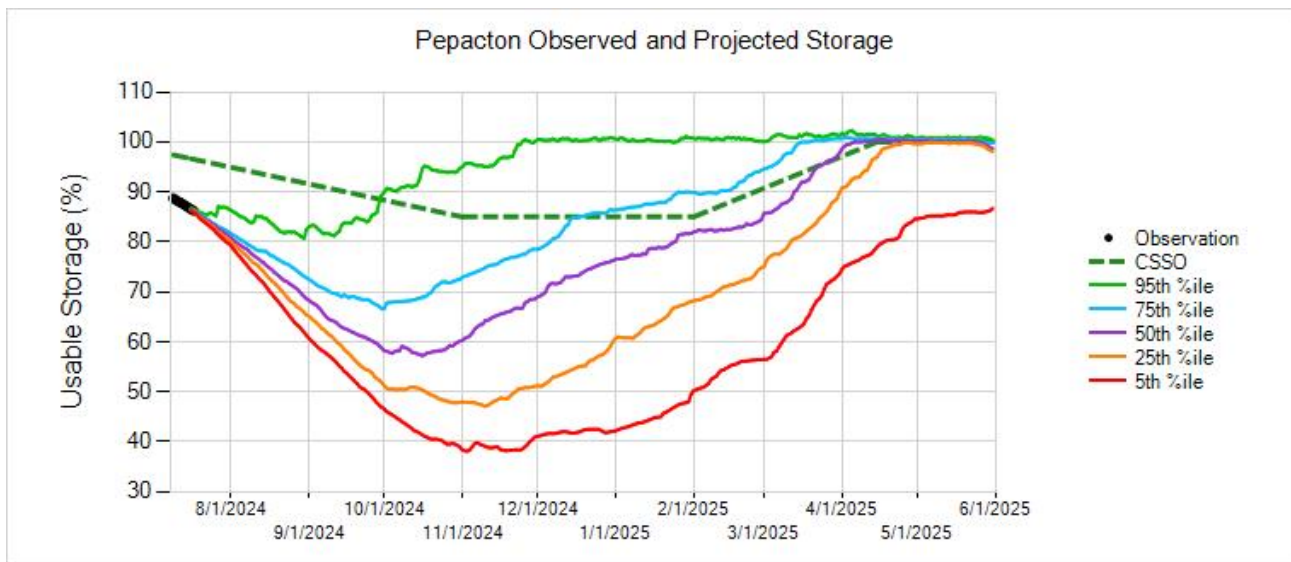
	General Release	Discharge Mitigation Release	Total
Pepacton	150	0	150
Cannonsville	500	0	500
Neversink	115	0	115
Total	765	0	765

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2024

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



OST-2017 FFMP Release Summary

Decision Day: 8/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	228,398	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	459,975	MG
- Expected PCN Diversion Accumulated to Jun 1:	72,373	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	348,539	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	348,539	MG
/ Number of Days to Distribute Release Quantity:	290	days
Current PCN Release Target:	1,202	mgd
Current PCN Release Target:	1,859	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	85.4%	*	L2
Pepacton	91.4%	*	L2
Cannonsville	79.7%	*	L2
Neversink	76.6%	*	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:



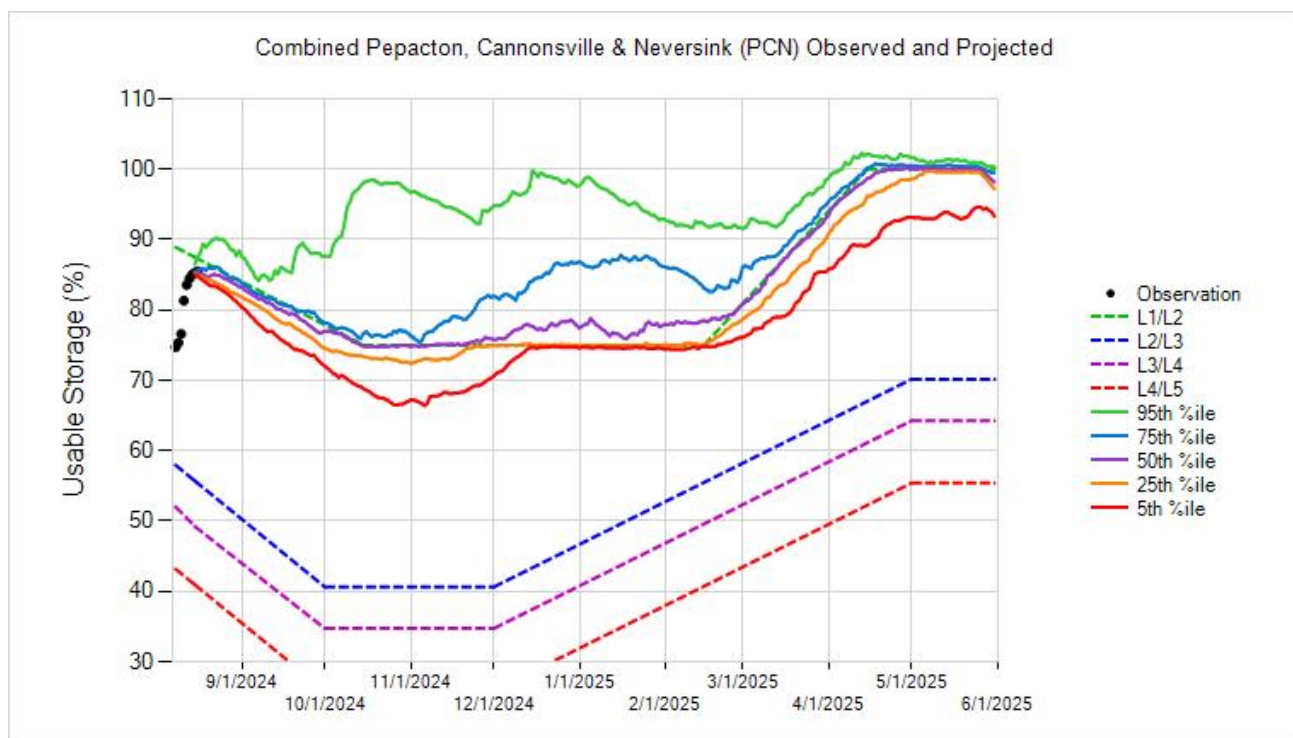
OST-2017 FFMP Discharge Mitigation
Decision Day: 8/15/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	228,398	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	12,811	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,461	MG
- Expected PCN Diversion Accumulated 7 Days:	6,400	MG
- PCN Conditional Storage Objective:	248,122	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)

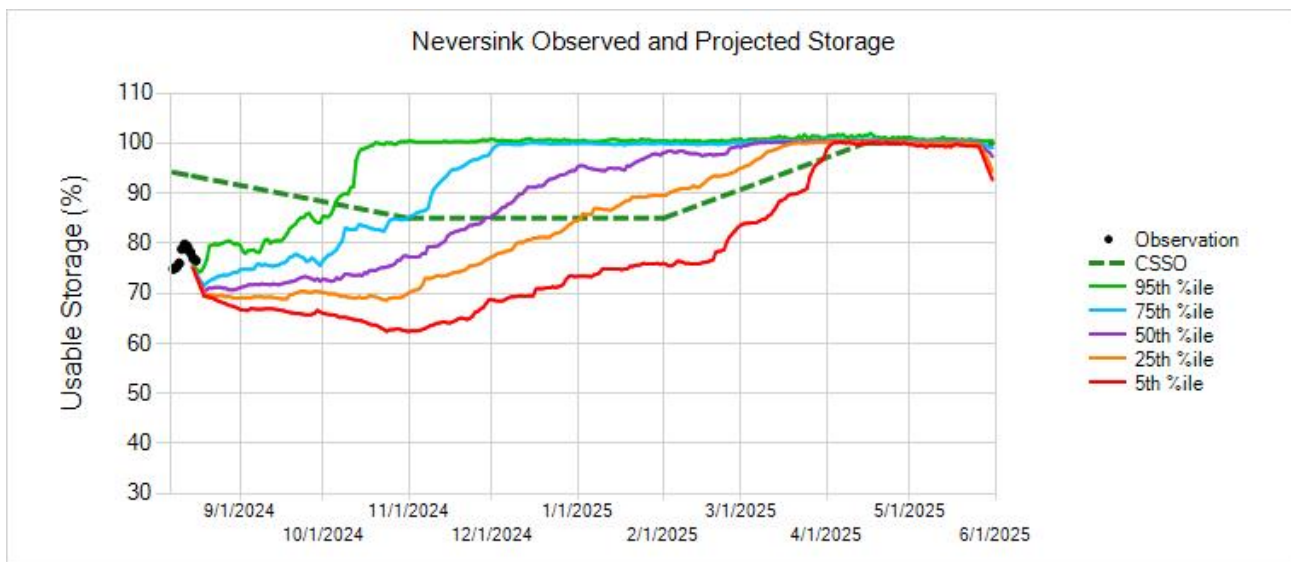
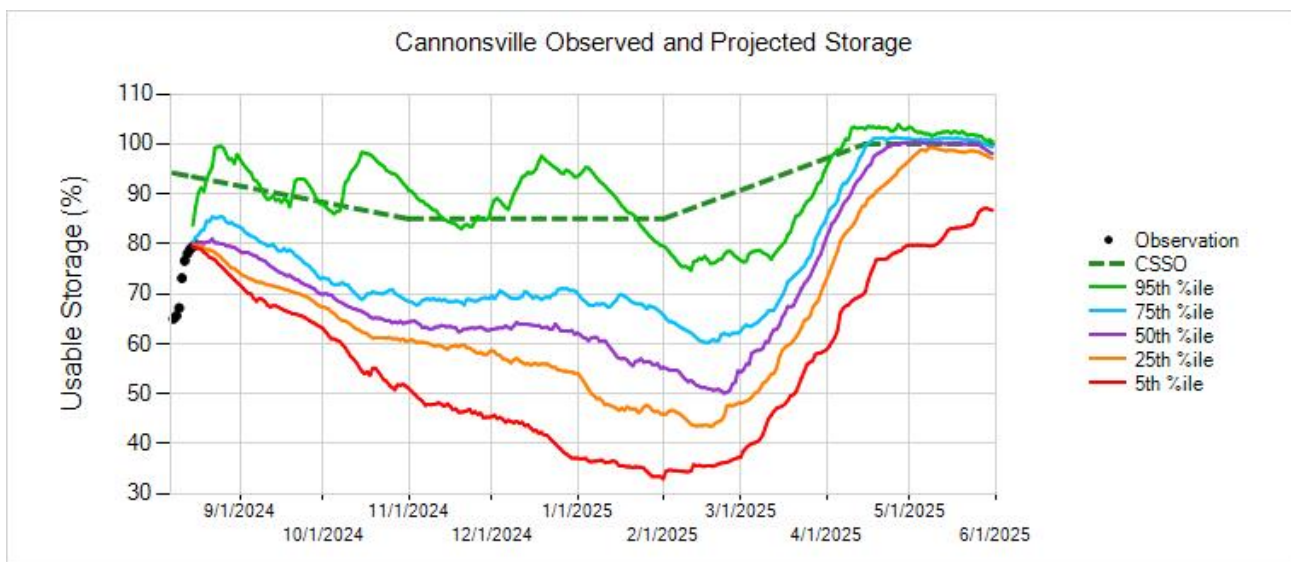
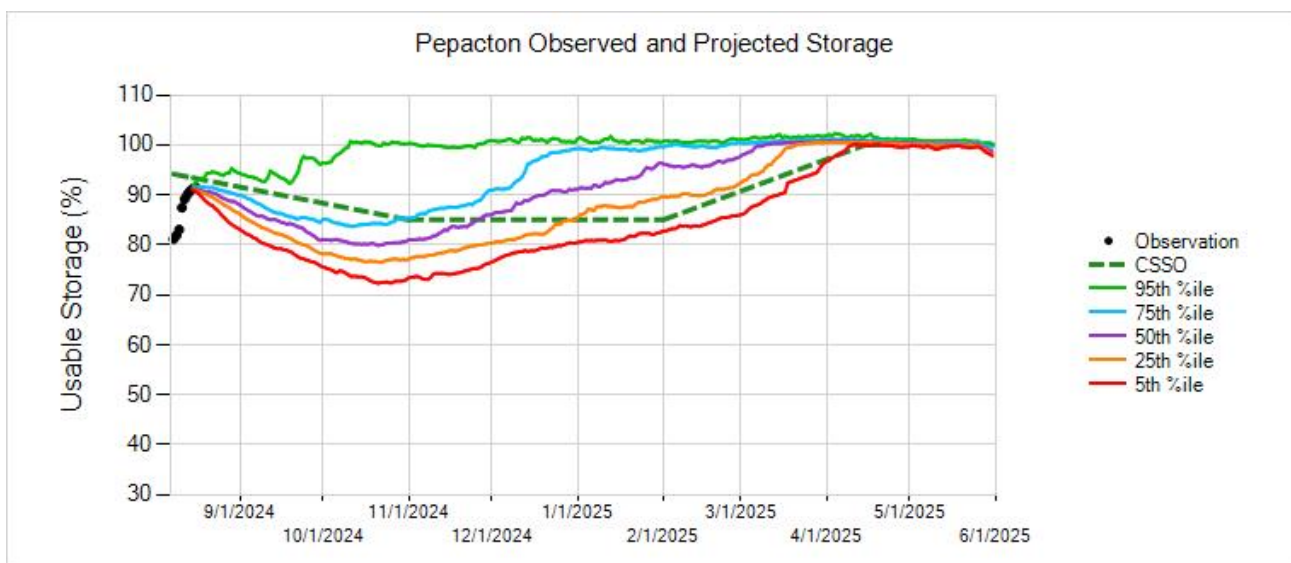
	General Release	Discharge Mitigation Release	Total
Pepacton	150	0	150
Cannonsville	500	0	500
Neversink	115	0	115
Total	765	0	765

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2024

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



OST-2017 FFMP Release Summary

Decision Day: 9/17/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	195,037	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	283,381	MG
- Expected PCN Diversion Accumulated to Jun 1:	27,348	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	183,609	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	183,609	MG
/ Number of Days to Distribute Release Quantity:	257	days
Current PCN Release Target:	714	mgd
Current PCN Release Target:	1,105	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	72.9%	*	L2
Pepacton	79.3%	*	L2
Cannonsville	70.7%	*	L2
Neversink	53.4%	*	L2

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

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	60	85	50	195
Table-4b	70	140	55	265
Table-4c	80	190	65	335
Table-4d	95	245	70	410
Table-4e	105	295	75	475
Table-4f	115	350	85	550
Table-4g	125	400	90	615

Selected Schedule: Table(s) 4g

Comments:



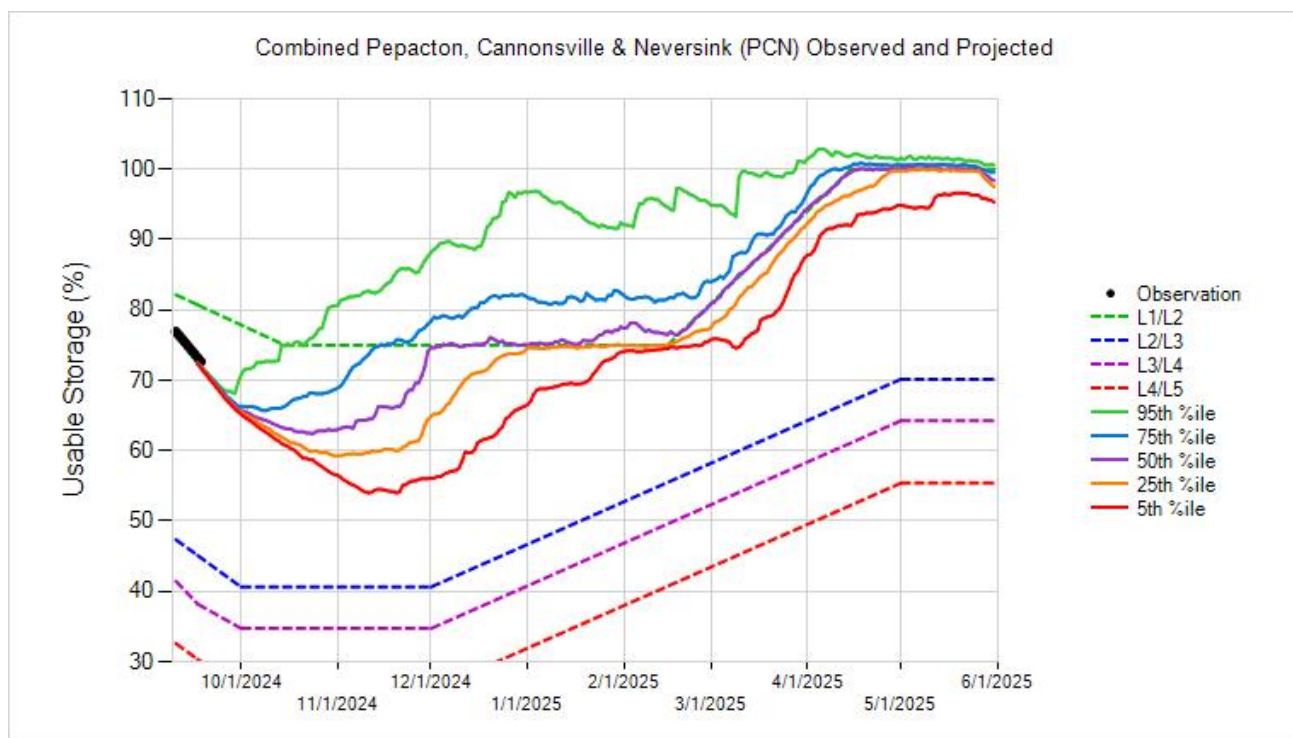
OST-2017 FFMP Discharge Mitigation
Decision Day: 9/17/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	195,037	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	841	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,782	MG
- Expected PCN Diversion Accumulated 7 Days:	4,550	MG
- PCN Conditional Storage Objective:	238,597	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	545	700
Cannonsville	400	0	615
Neversink	90	100	190
Total	615	645	1505

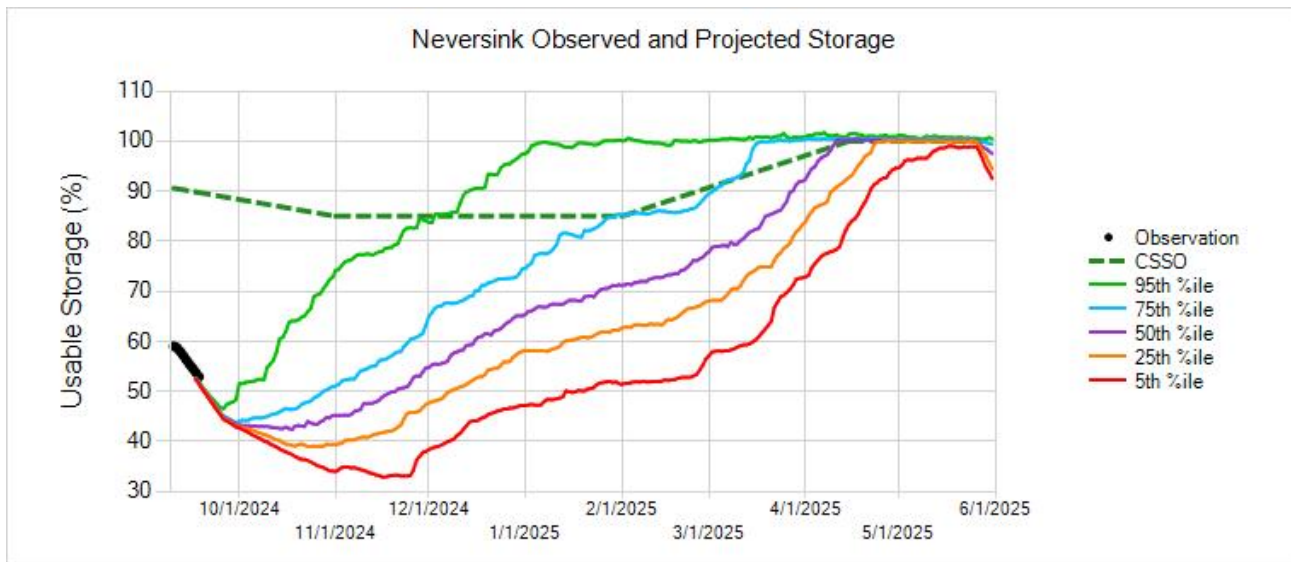
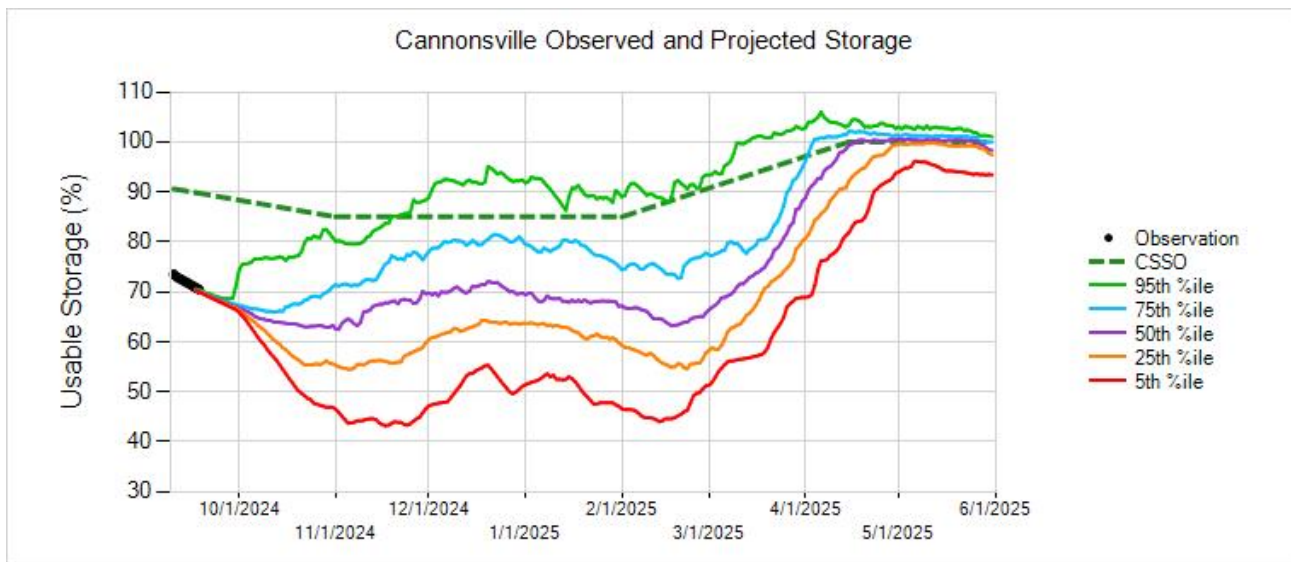
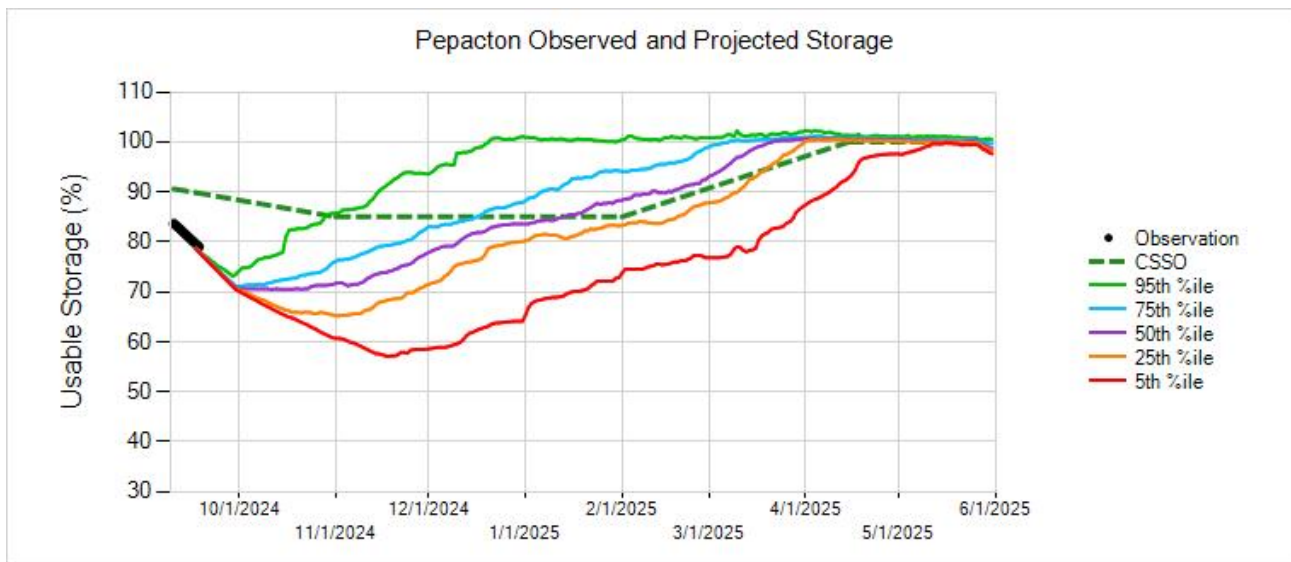
General Releases are at Table(s) 4g

Comments:

A directed release of 770 cfs was requested by the USGS ODRM for 09/17/2024. The directed releases account for the difference shown between the Total when compared to the General Release and Discharge Mitigation Releases in the table above.

Cumulative Total Discharge Mitigation Releases since 6/1/2024

	Cumulative Releases (MG)
Pepacton	4950
Cannonsville	29
Neversink	900
Total	5879



OST-2017 FFMP Release Summary

Decision Day: 10/17/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	161,989	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	267,005	MG
- Expected PCN Diversion Accumulated to Jun 1:	18,545	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	142,989	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	142,989	MG
/ Number of Days to Distribute Release Quantity:	227	days
Current PCN Release Target:	630	mgd
Current PCN Release Target:	974	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	60.6%	*	L2
Pepacton	66.5%	*	L2
Cannonsville	59.9%	*	L2
Neversink	38.5%	*	L2

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

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	75	40	170
Table-4c	60	90	45	195
Table-4d	65	105	50	220
Table-4e	70	120	50	240
Table-4f	75	135	55	265
Table-4g	80	150	60	290

Selected Schedule: Table(s) 4g

Comments:



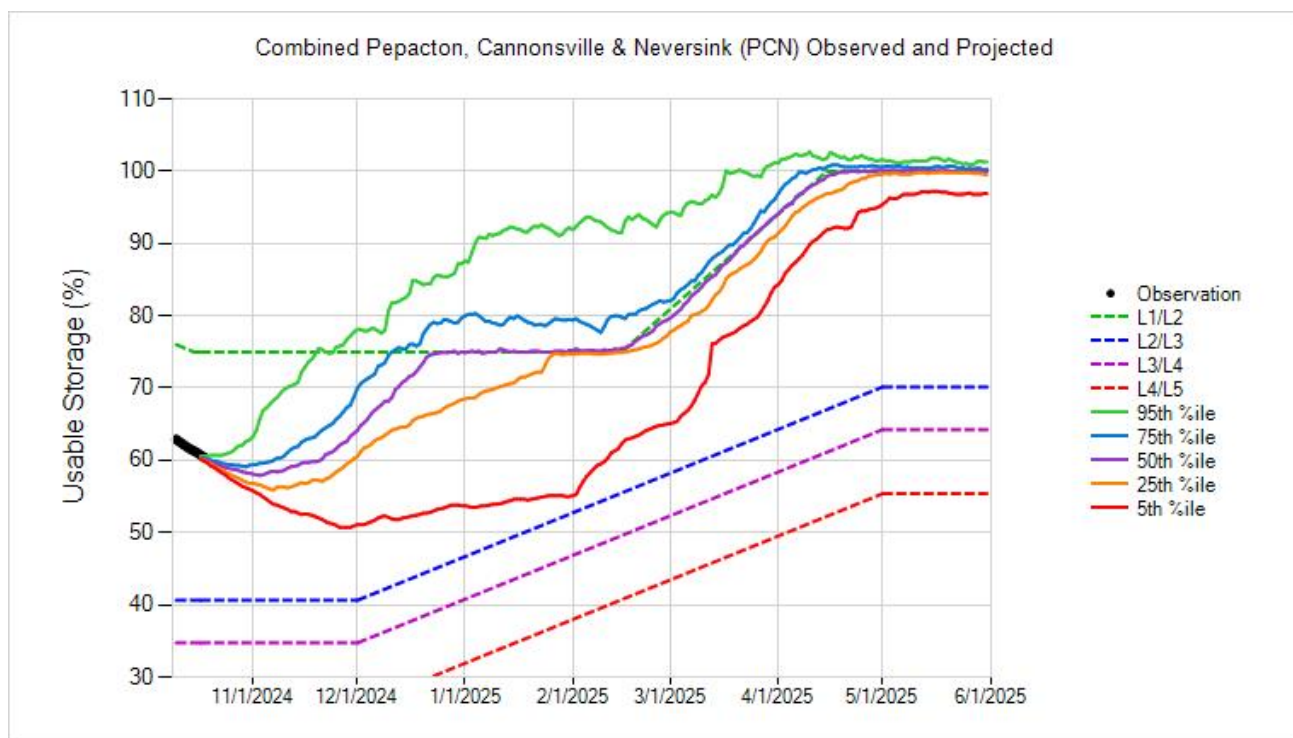
OST-2017 FFMP Discharge Mitigation
Decision Day: 10/17/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	161,989	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	495	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,312	MG
- Expected PCN Diversion Accumulated 7 Days:		MG
- PCN Conditional Storage Objective:	229,939	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	100	699
Cannonsville	150	0	613
Neversink	60	130	190
Total	290	230	1,502

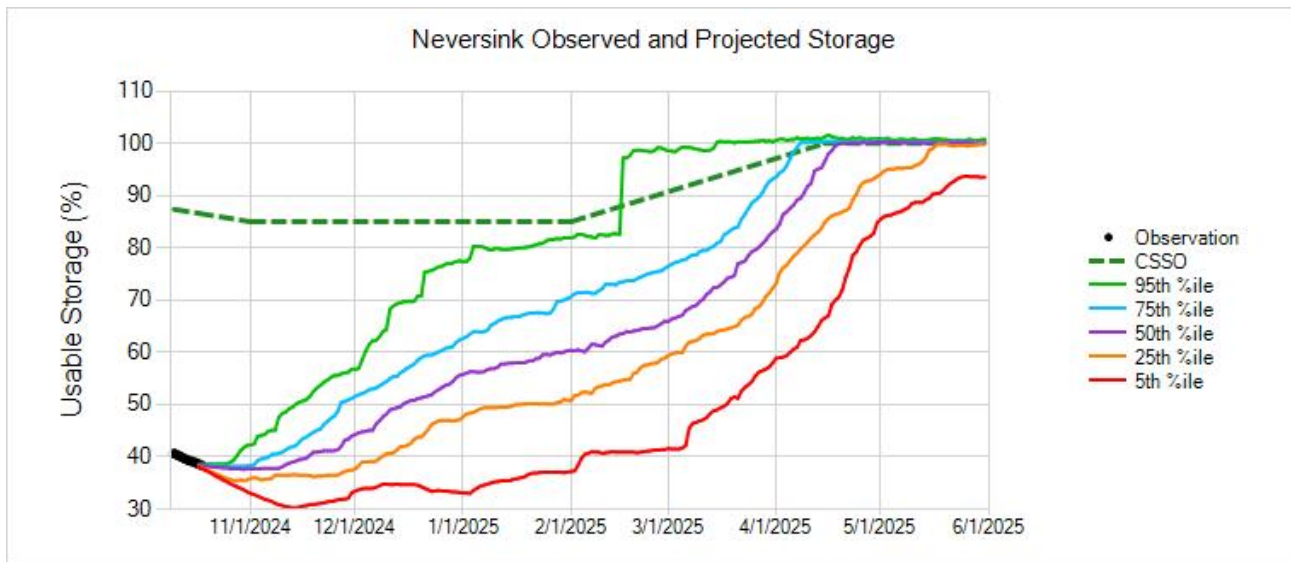
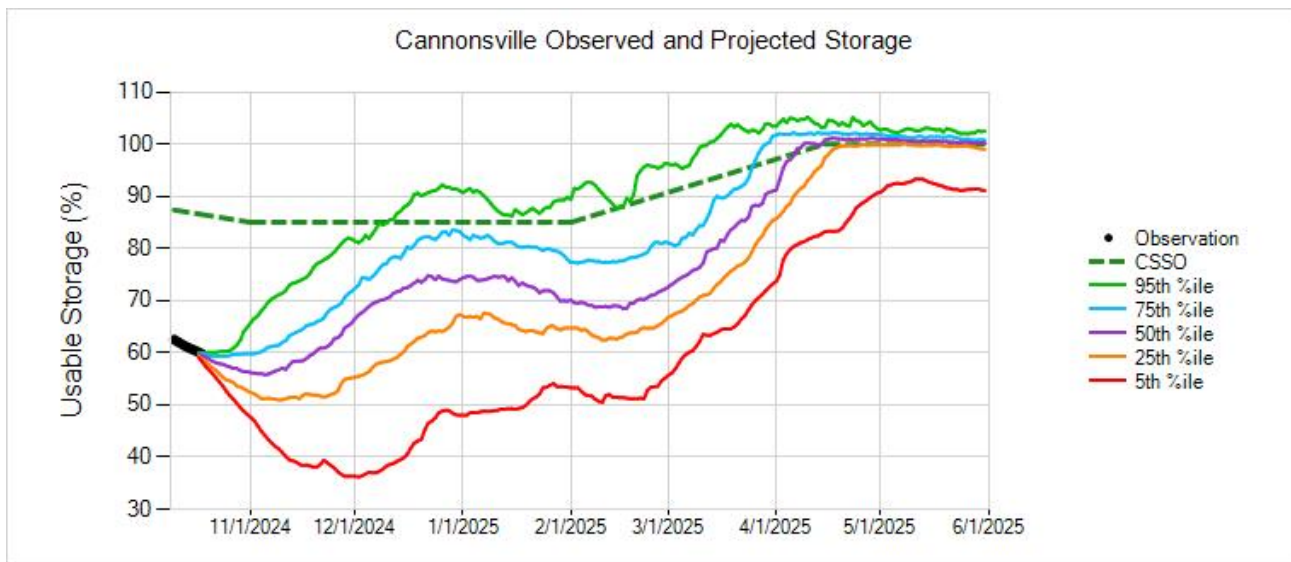
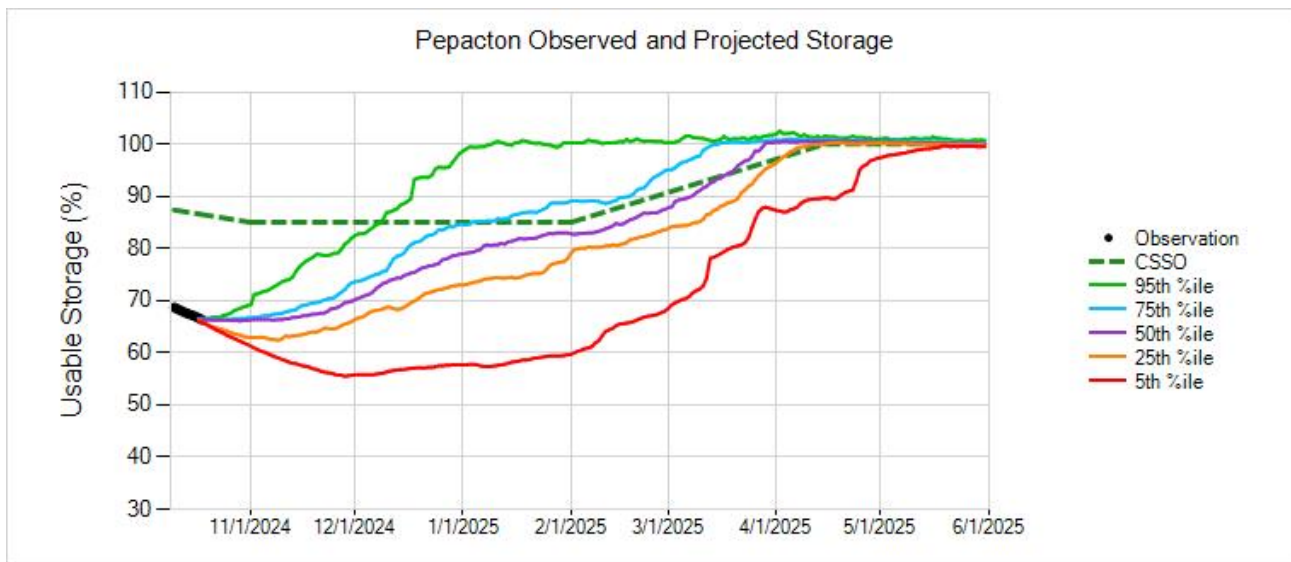
General Releases are at Table(s) 4g

Comments:

A directed release of 1,066 cfs was requested by the USGS ODRM for 10/17/2024. The directed releases account for the difference shown between the Total when compared to the General Release and Discharge Mitigation Releases in the table above.

Cumulative Total Discharge Mitigation Releases since 6/1/2024

	Cumulative Releases (MG)
Pepacton	16,251
Cannonsville	1,218
Neversink	3,089
Total	20,558



OST-2017 FFMP Release Summary

Decision Day: 11/19/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	137,591	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	239,993	MG
- Expected PCN Diversion Accumulated to Jun 1:	89,754	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	20,370	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	20,370	MG
/ Number of Days to Distribute Release Quantity:	194	days
Current PCN Release Target:	105	mgd
Current PCN Release Target:	162	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	51.4%	*	L2
Pepacton	63.1%	*	L2
Cannonsville	40.2%	*	L2
Neversink	35.2%	*	L2

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

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	75	40	170
Table-4c	60	90	45	195
Table-4d	65	105	50	220
Table-4e	70	120	50	240
Table-4f	75	135	55	265
Table-4g	80	150	60	290

Selected Schedule: Table(s) 4a

Comments:

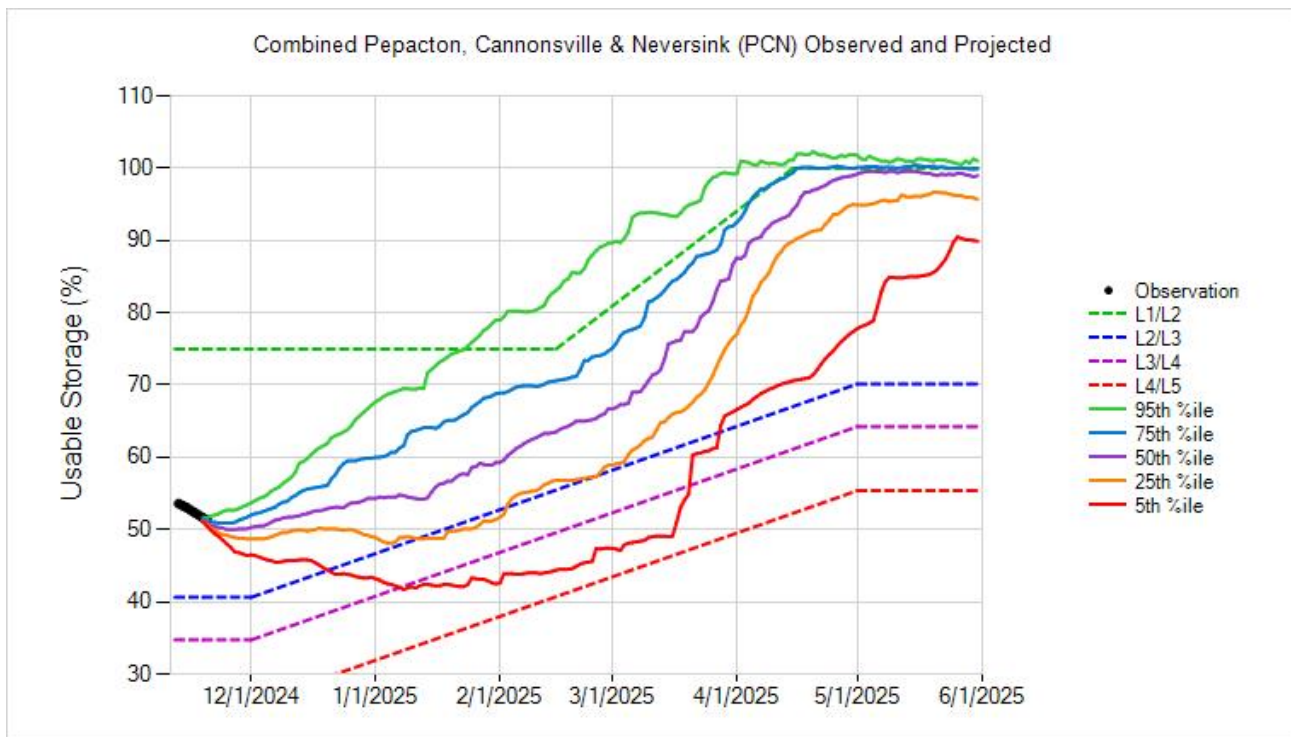


OST-2017 FFMP Discharge Mitigation
Decision Day: 11/19/2024

Discharge Mitigation Mass Balance			
	Current PCN Usable Storage:	137,591	MG
	+ Current PCN Snow Storage:	*	MG
	+ PCN Inflow Forecast Accumulated 7 Days:	1,937	MG
	- OST-FFMP Minimum Releases Accumulated 7 Days:	1,199	MG
	- Expected PCN Diversion Accumulated 7 Days:	5,262	MG
	- PCN Conditional Storage Objective:	227,341	MG
<hr/>			
	= Estimated 7 Day PCN Excess over CSSO:	**	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

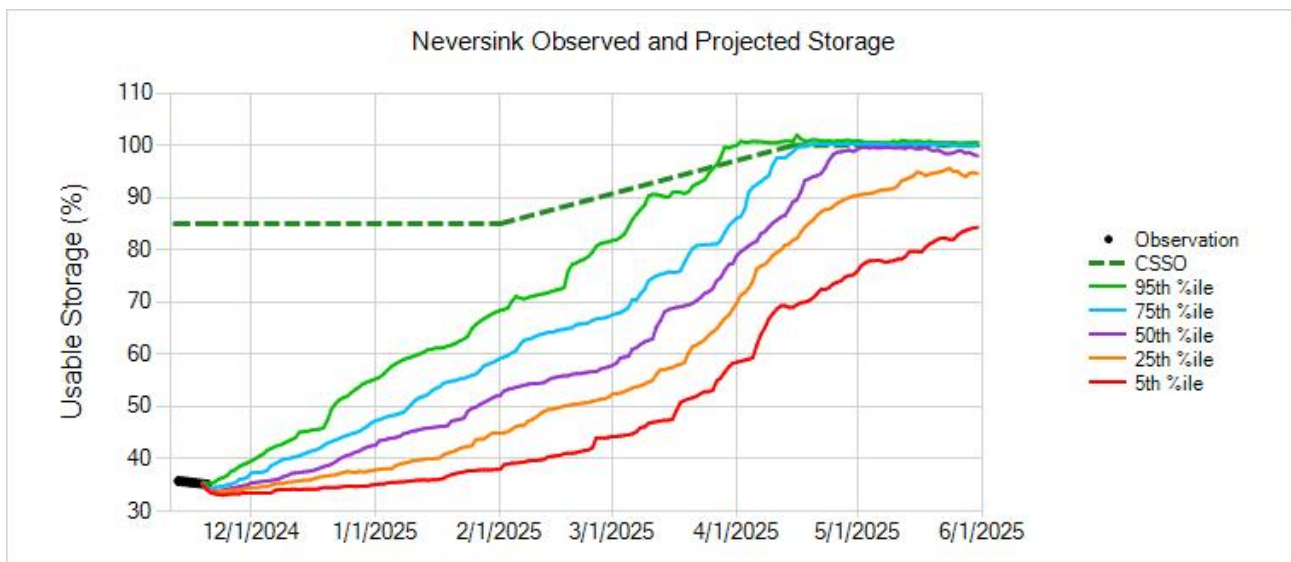
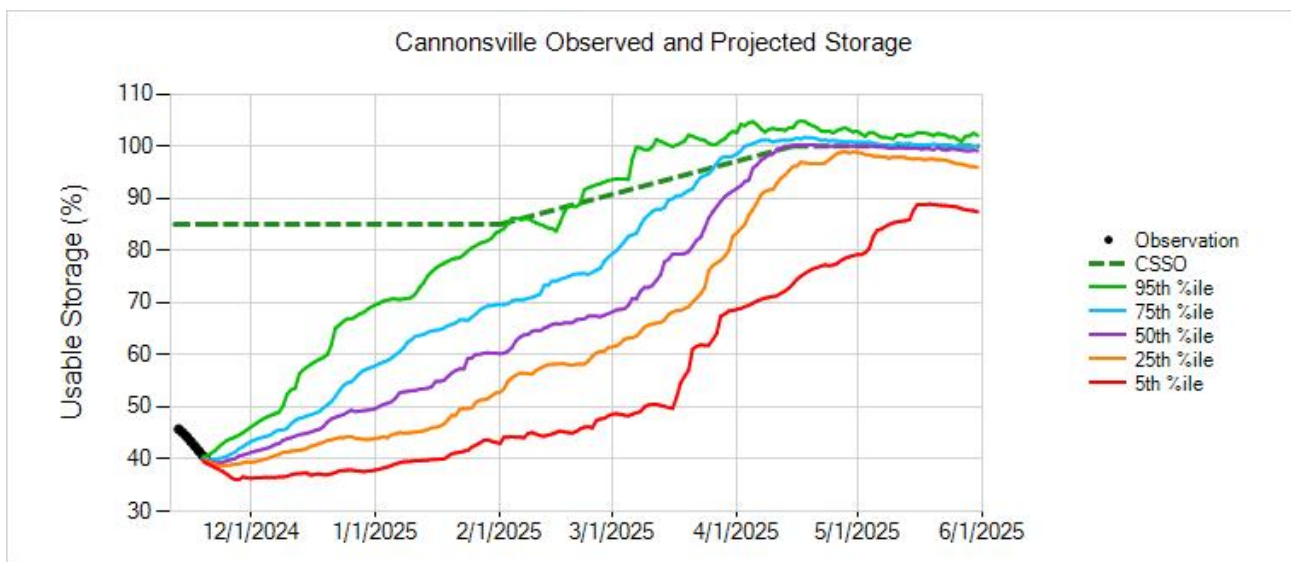
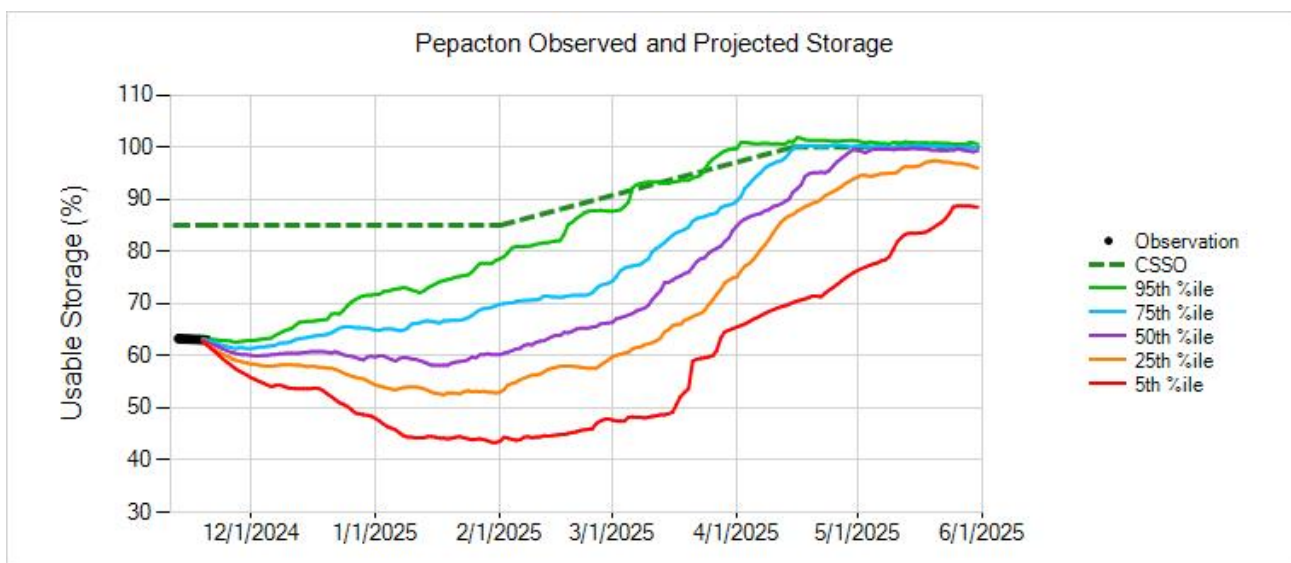
	General Release	Discharge Mitigation Release	Total
Pepacton	50	0	50
Cannonsville	60	0	60
Neversink	35	0	35
Total	145	0	145

General Releases are at Table(s) 4a

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2024

	Cumulative Releases (MG)
Pepacton	18,986
Cannonsville	1,218
Neversink	3,244
Total	23,448



OST-2017 FFMP Release Summary

Decision Day: 12/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	168,217	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	243,364	MG
- Expected PCN Diversion Accumulated to Jun 1:	120,331	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	23,790	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	23,790	MG
/ Number of Days to Distribute Release Quantity:	168	days
Current PCN Release Target:	142	mgd
Current PCN Release Target:	219	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	62.9%	*	L2
Pepacton	71.4%	*	L2
Cannonsville	56.4%	*	L2
Neversink	46.3%	*	L2

*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
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	75	40	170
Table-4c	60	90	45	195
Table-4d	65	105	50	220
Table-4e	70	120	50	240
Table-4f	75	135	55	265
Table-4g	80	150	60	290

Selected Schedule: Table(s) 4c

Comments:



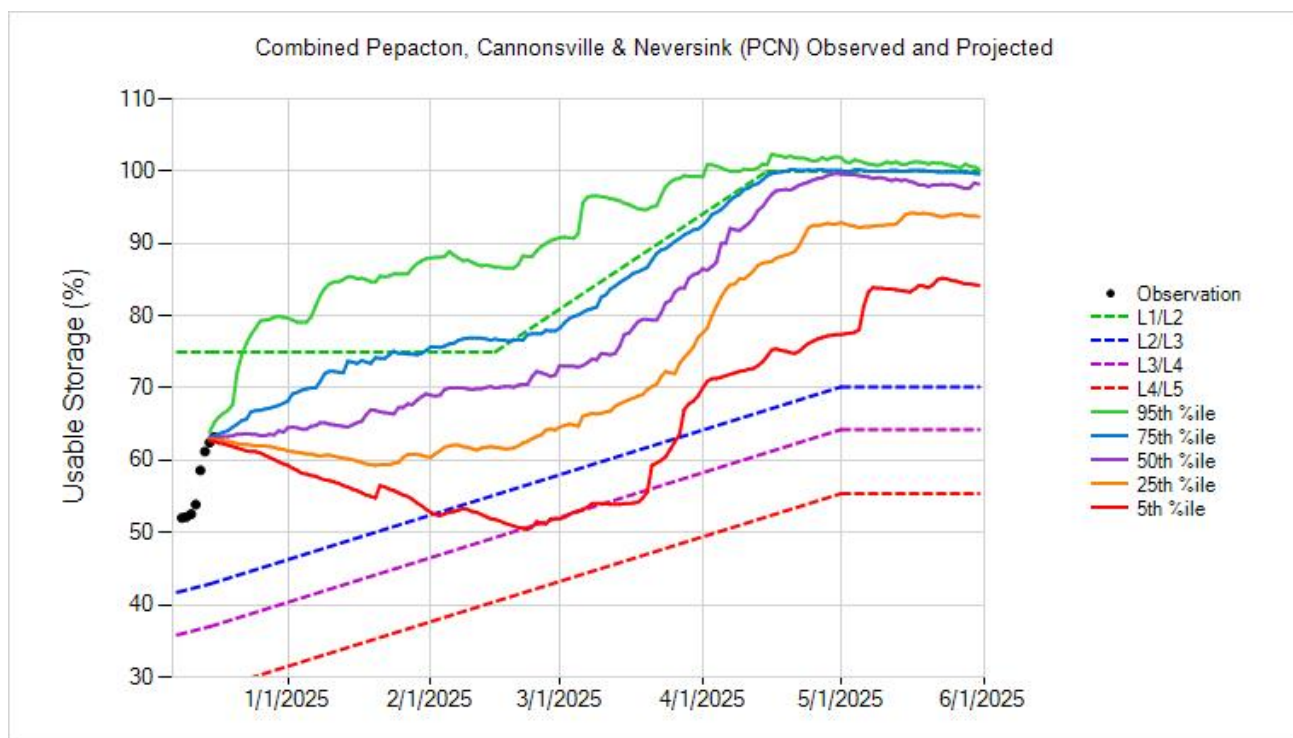
OST-2017 FFMP Discharge Mitigation
Decision Day: 12/15/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	168,217	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	6,938	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,312	MG
- Expected PCN Diversion Accumulated 7 Days:	4,707	MG
- PCN Conditional Storage Objective:	227,341	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)

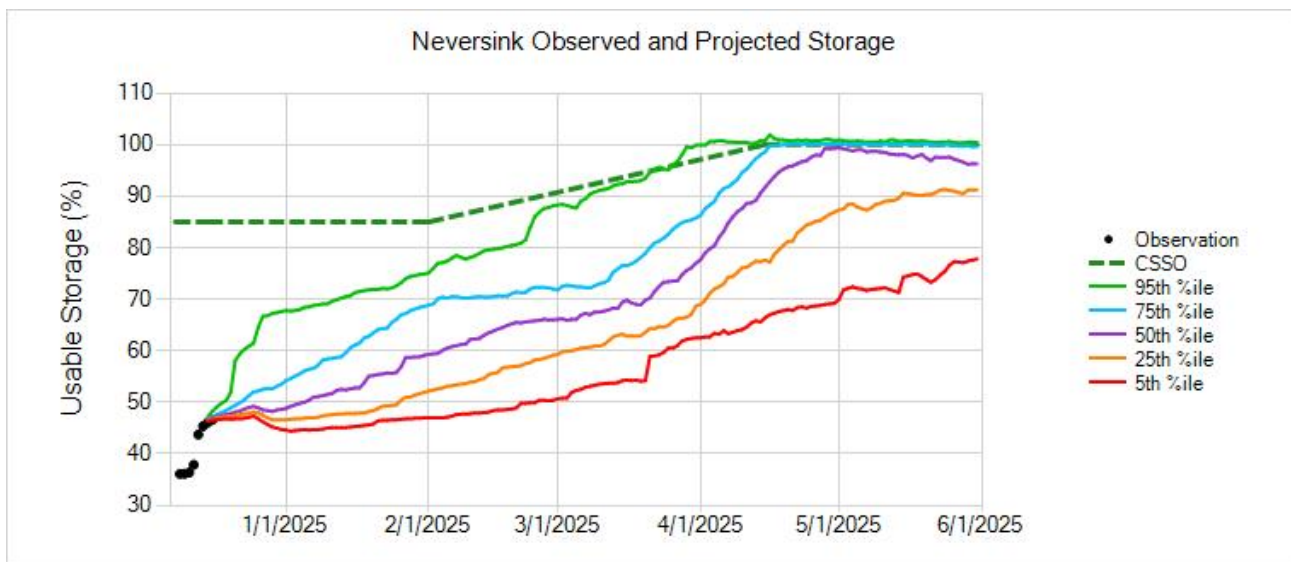
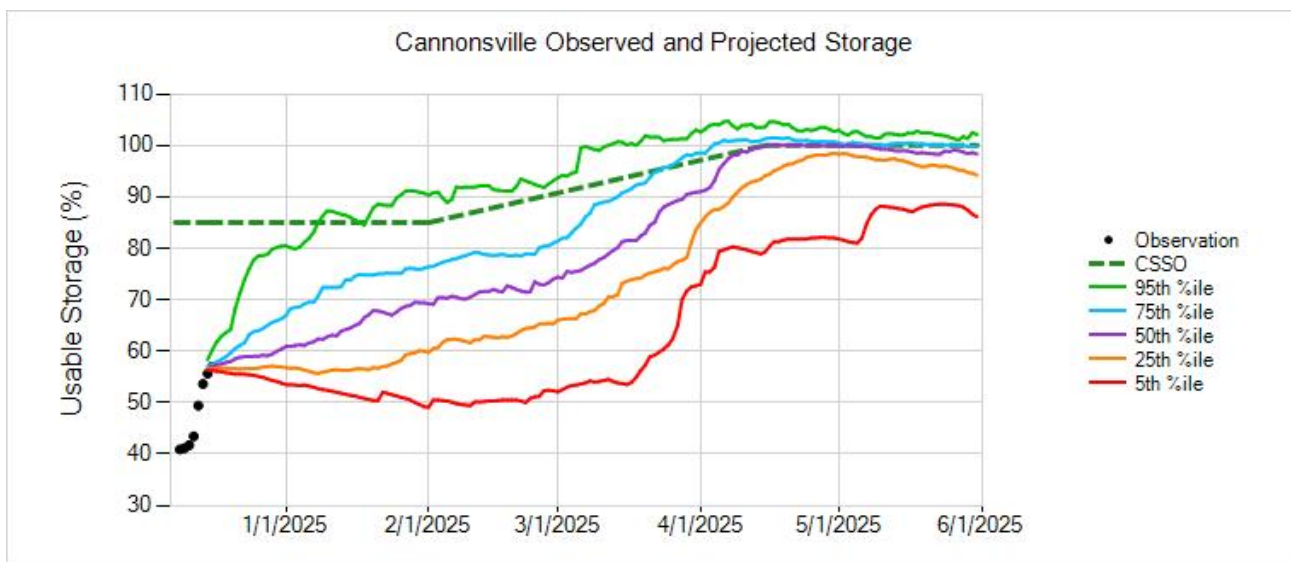
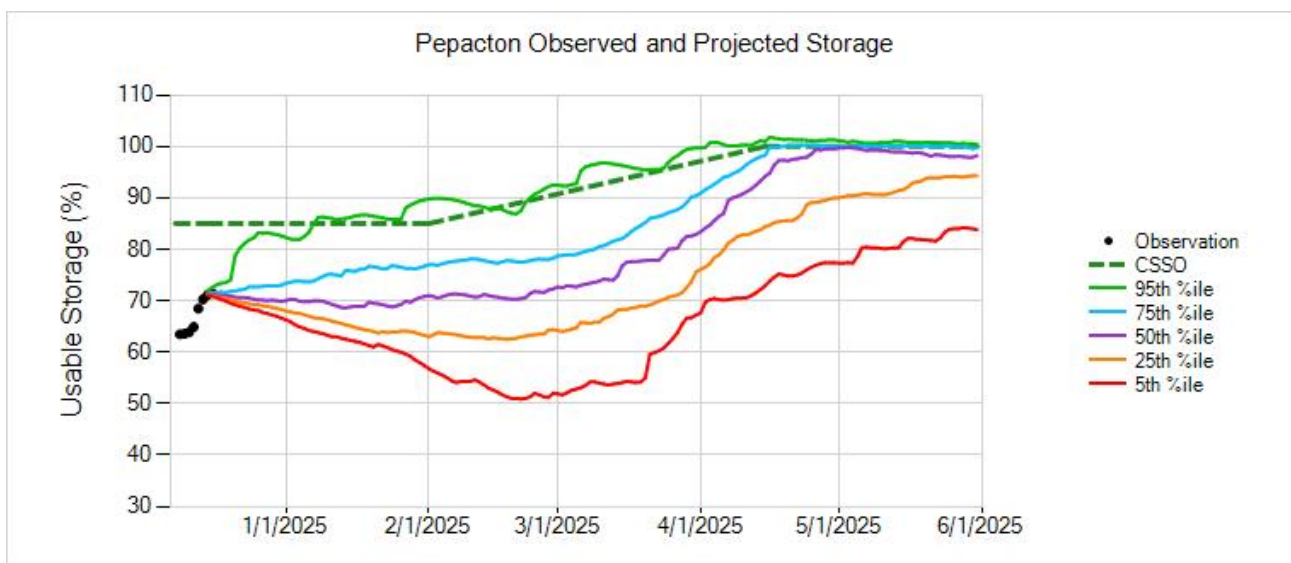
	General Release	Discharge Mitigation Release	Total
Pepacton	60	0	60
Cannonsville	90	0	90
Neversink	45	0	45
Total	195	0	195

General Releases are at Table(s) 4c

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	18,986
Cannonsville	1,218
Neversink	3,244
Total	23,448



OST-2017 FFMP Release Summary

Decision Day: 12/26/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	178,522	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	224,938	MG
- Expected PCN Diversion Accumulated to Jun 1:	109,247	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	26,753	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	26,753	MG
/ Number of Days to Distribute Release Quantity:	157	days
Current PCN Release Target:	170	mgd
Current PCN Release Target:	264	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	66.7%	*	L2
Pepacton	72.7%	*	L2
Cannonsville	63.5%	*	L2
Neversink	51.5%	*	L2

*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
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	75	40	170
Table-4c	60	90	45	195
Table-4d	65	105	50	220
Table-4e	70	120	50	240
Table-4f	75	135	55	265
Table-4g	80	150	60	290

Selected Schedule: Table(s) 4e

Comments:



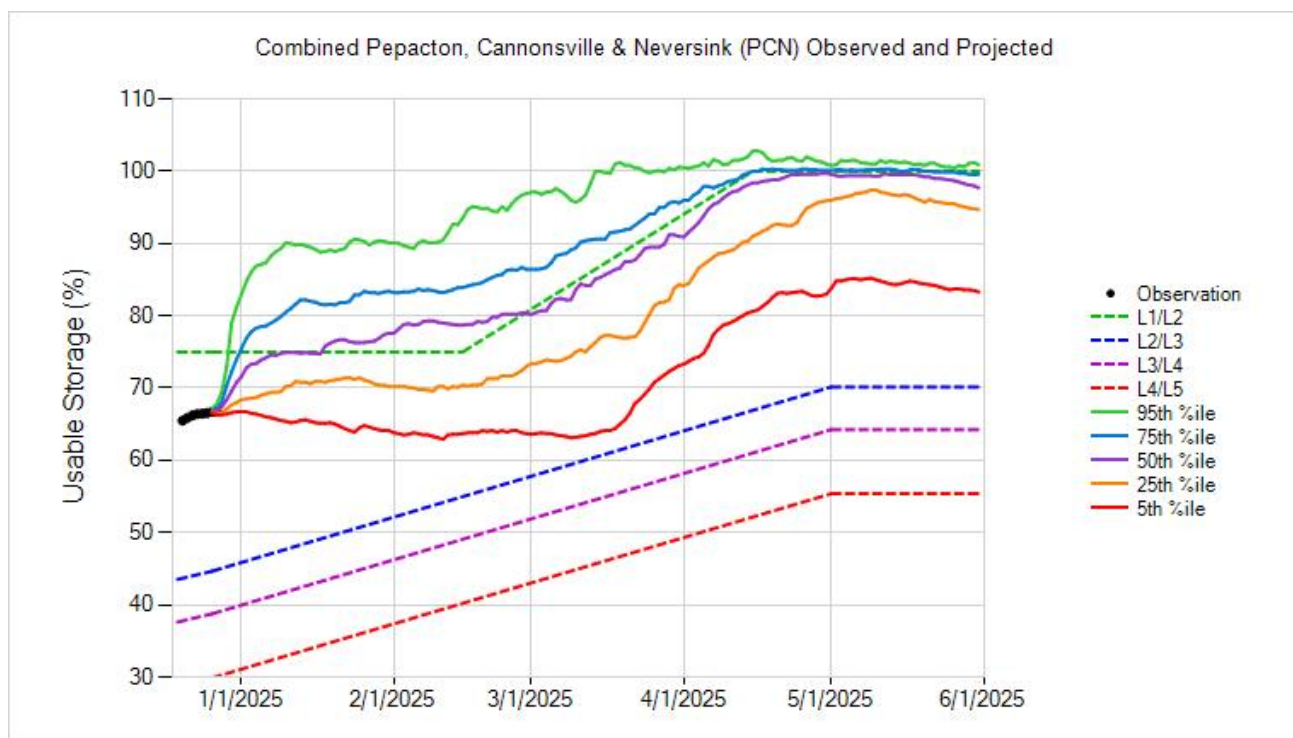
OST-2017 FFMP Discharge Mitigation
Decision Day: 12/26/2024

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	178,522	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	19,040	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,312	MG
- Expected PCN Diversion Accumulated 7 Days:	6,248	MG
- PCN Conditional Storage Objective:	227,341	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	70	0	70
Cannonsville	120	0	120
Neversink	50	0	50
Total	240	0	240

General Releases are at Table(s) 4e

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	18,986
Cannonsville	1,218
Neversink	3,244
Total	23,448

