

# 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:



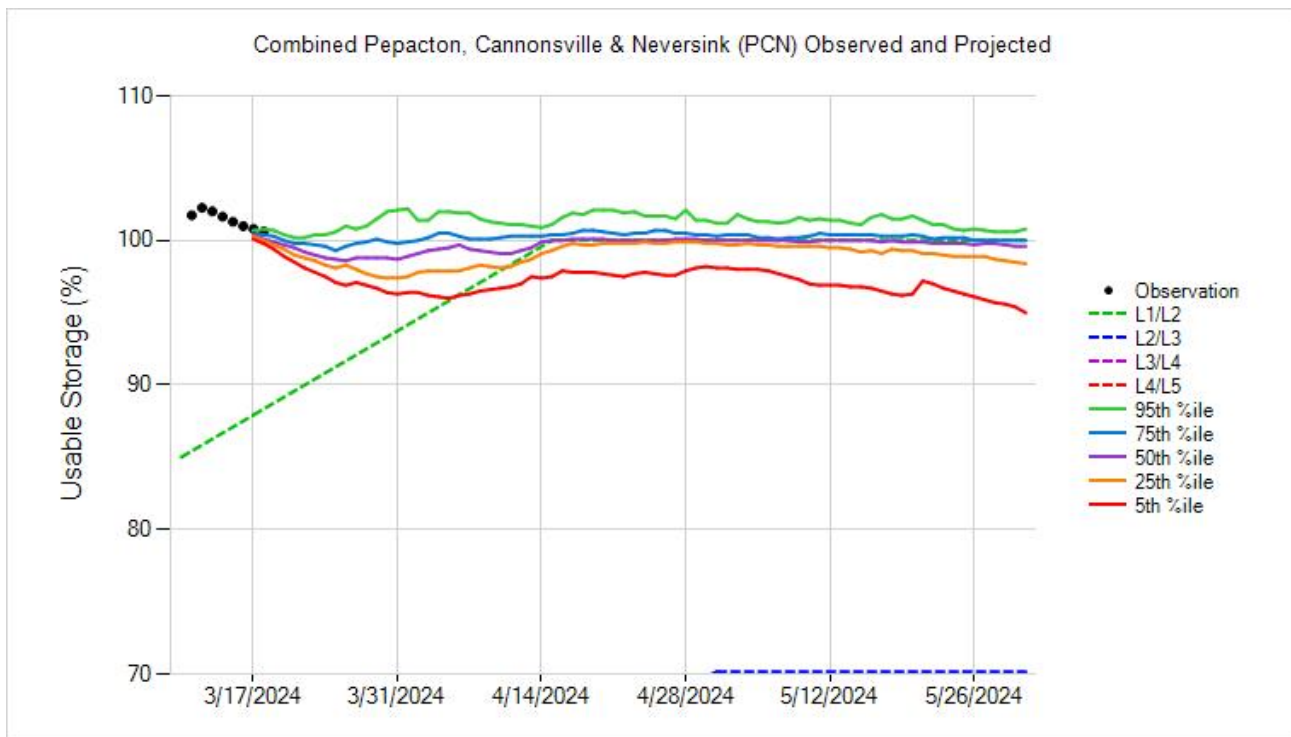
OST-2017 FFMP Discharge Mitigation  
Decision Day: 3/17/2024

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

