

## OST-2017 FFMP Release Summary

### Decision Day: 2/16/2022

#### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	220,128	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	198,481	MG
- Expected PCN Diversion Accumulated to Jun 1:	50,784	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	100,364	MG

#### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	100,364	MG
/ Number of Days to Distribute Release Quantity:	105	days
Current PCN Release Target:	956	mgd
Current PCN Release Target:	1,479	cfs

#### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	82.3%	*	
Pepacton	82.5%	*	L1-c
Cannonsville	79.8%	*	L1-c
Neversink	88.3%	*	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-c	Cannonsville L1-c	Neversink L1-b	PCN
Table-4a	70	85	110	265
Table-4b	80	110	110	300
Table-4c	80	110	110	300
Table-4d	85	140	110	335
Table-4e	90	150	110	350
Table-4f	95	160	110	365
Table-4g	100	175	110	385

Selected Schedule: Table(s) 4g

#### Comments:

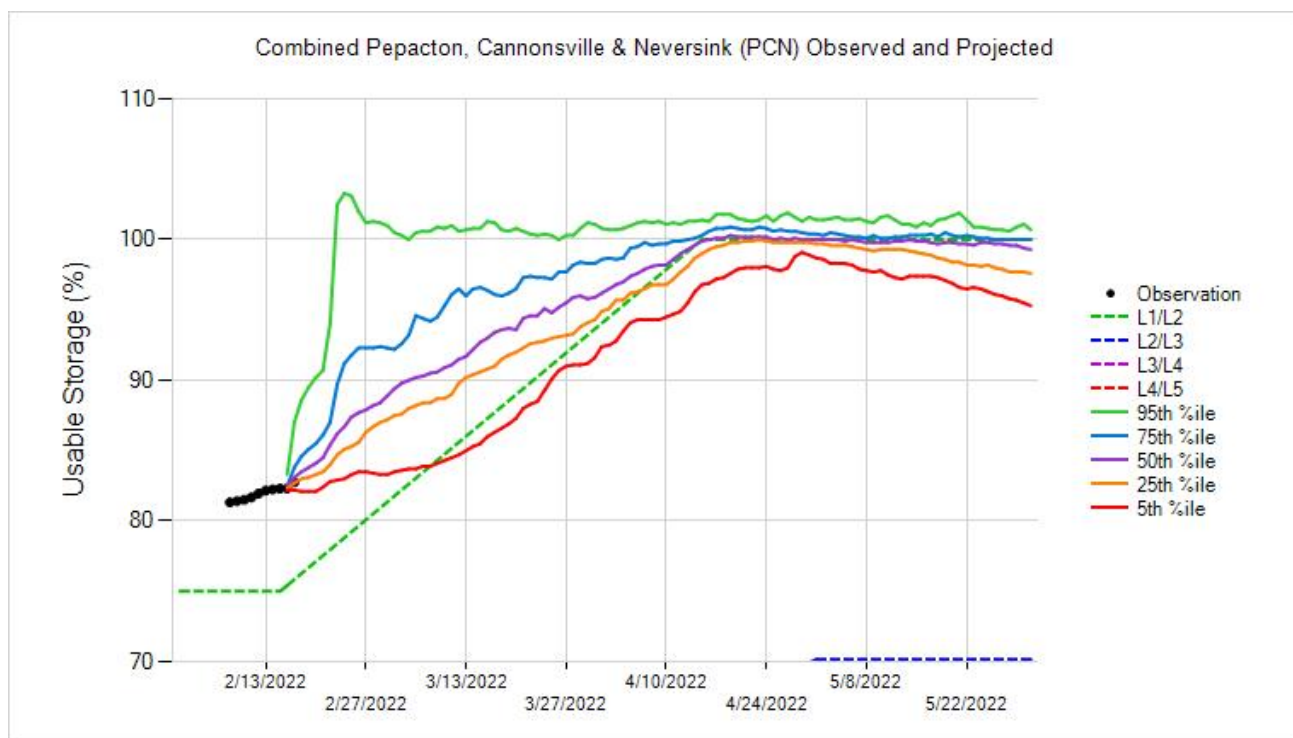
# OST-2017 FFMP Discharge Mitigation Decision Day: 2/16/2022

## Discharge Mitigation Mass Balance

Current PCN Usable Storage:	220,128	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	19,588	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,742	MG
- Expected PCN Diversion Accumulated 7 Days:	3,915	MG
- PCN Conditional Storage Objective:	238,726	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	100	0	100
Cannonsville	175	0	175
Neversink	110	0	110
Total	385	0	385

General Releases are at Table(s) 4g

**Comments:**

**Cumulative Total Discharge Mitigation Releases since 6/1/2021**

	Cumulative Releases (MG)
Pepacton	21,864
Cannonsville	75,057
Neversink	6,863
Total	103,604

