



## OST-2017 FFMP Release Summary Decision Day: 1/17/2022

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	222,480	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	200,323	MG
- Expected PCN Diversion Accumulated to Jun 1:	66,034	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	89,308	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	89,308	MG
/ Number of Days to Distribute Release Quantity:	135	days
Current PCN Release Target:	662	mgd
Current PCN Release Target:	1,023	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	83.2%	*	
Pepacton	84.3%	*	L1-c
Cannonsville	77.3%	*	L1-c
Neversink	94.3%	*	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	Cannonsville	Neversink	PCN
	L1-c	L1-c	L1-b	
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: 1/17/2022**

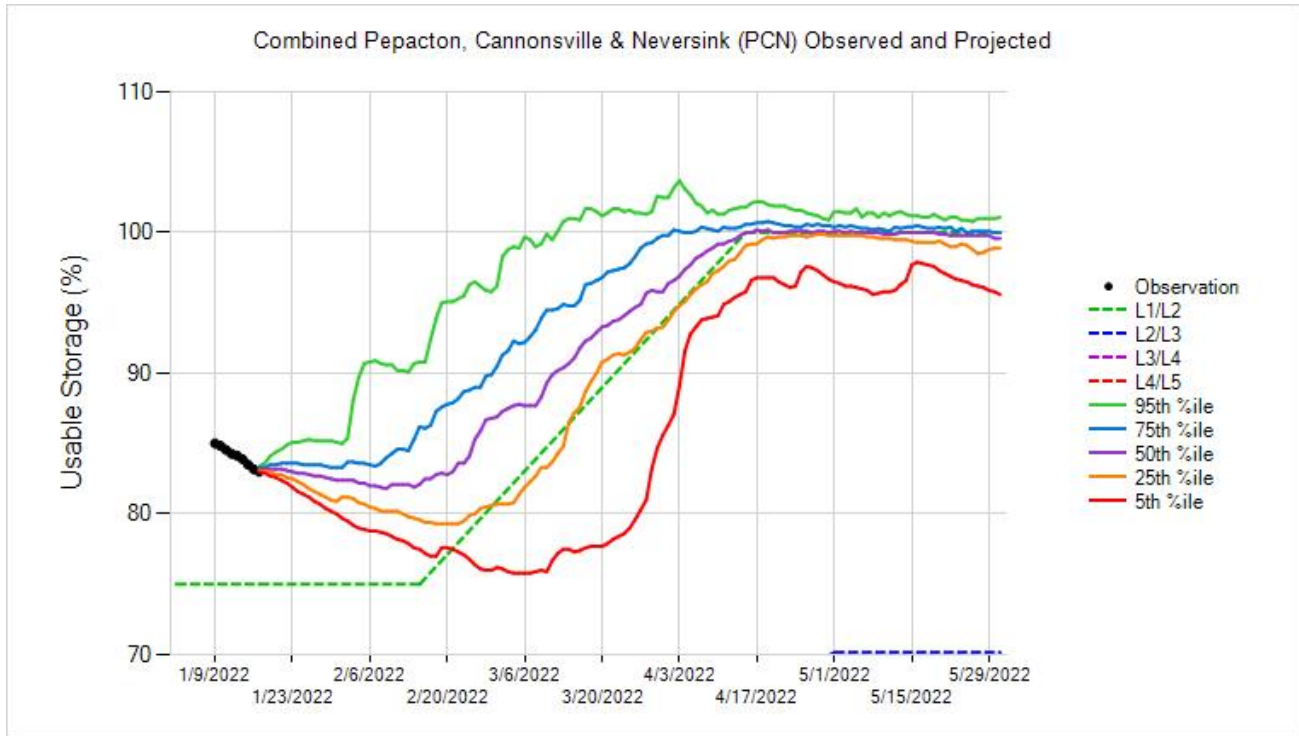
**Discharge Mitigation Mass Balance**

Current PCN Usable Storage:	222,480	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	4,913	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,742	MG
- Expected PCN Diversion Accumulated 7 Days:	3,784	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:**

[Empty comment box]



**General Releases + Discharge Mitigation Releases (cfs)**

	General Release	Discharge Mitigation Release	Total
Pepacton	100	17	117
Cannonsville	175	424	599
Neversink	110	80	190
<b>Total</b>	<b>385</b>	<b>521</b>	<b>906</b>

General Releases are at Table(s) 4g

**Comments:**

[Empty comment box]

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

	Cumulative Releases (MG)
Pepacton	21864
Cannonsville	72631
Neversink	5123
<b>Total</b>	<b>99618</b>

