



## OST-2017 FFMP Release Summary Decision Day: 10/17/2021

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	234,139	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	381,494	MG
- Expected PCN Diversion Accumulated to Jun 1:	125,941	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	222,233	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	222,233	MG
/ Number of Days to Distribute Release Quantity:	227	days
Current PCN Release Target:	979	mgd
Current PCN Release Target:	1,515	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	87.5%	*	
Pepacton	89%	*	L1-b
Cannonsville	84.1%	*	L1-c
Neversink	91%	*	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	Cannonsville	Neversink	PCN
	L1-b	L1-c	L1-b	
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:



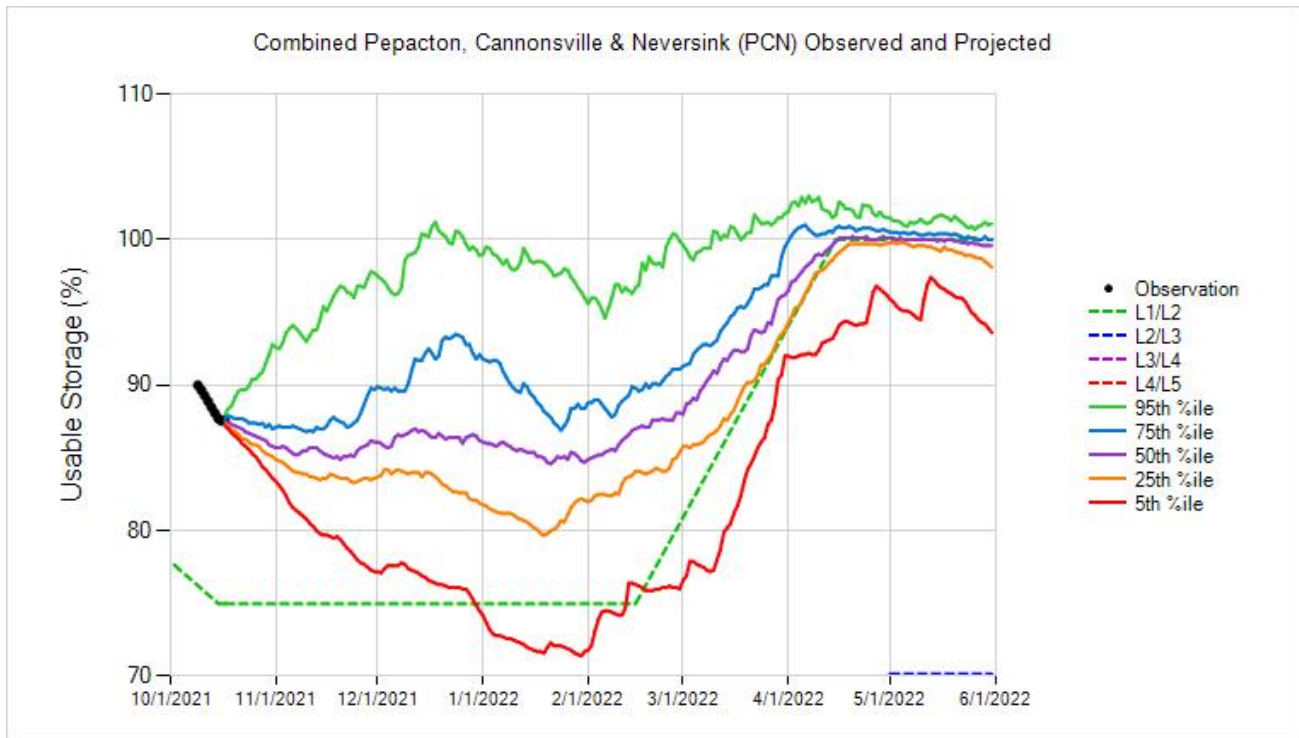
## OST-2017 FFMP Discharge Mitigation Decision Day: 10/17/2021

### Discharge Mitigation Mass Balance

Current PCN Usable Storage:	234,139	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	4,642	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,647	MG
- Expected PCN Diversion Accumulated 7 Days:	3,451	MG
- PCN Conditional Storage Objective:	229,939	MG
<hr/>		
= Estimated 7 Day PCN Excess over CSSO:	2,745	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	400	700
Cannonsville	175	707	882
Neversink	110	80	190
<b>Total</b>	<b>585</b>	<b>1187</b>	<b>1772</b>

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

**Comments:**

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

	Cumulative Releases (MG)
Pepacton	9677
Cannonsville	23125
Neversink	1876
<b>Total</b>	<b>34678</b>

