



## OST-2017 FFMP Release Summary Decision Day: 9/15/2021

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	252,341	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	394,500	MG
- Expected PCN Diversion Accumulated to Jun 1:	136,274	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	243,106	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	243,106	MG
/ Number of Days to Distribute Release Quantity:	259	days
Current PCN Release Target:	939	mgd
Current PCN Release Target:	1,452	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	94.3%	*	
Pepacton	95.6%	*	L1-b
Cannonsville	92.6%	*	L1-b
Neversink	94.2%	*	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-b	L1-b	
Table-4a	300	600	150	1050
Table-4b	300	600	150	1050
Table-4c	300	600	150	1050
Table-4d	300	600	150	1050
Table-4e	300	600	150	1050
Table-4f	300	600	150	1050
Table-4g	300	600	150	1050

Selected Schedule: Table(s) 4f/4g

### Comments:



**OST-2017 FFMP Discharge Mitigation**  
**Decision Day: 9/15/2021**

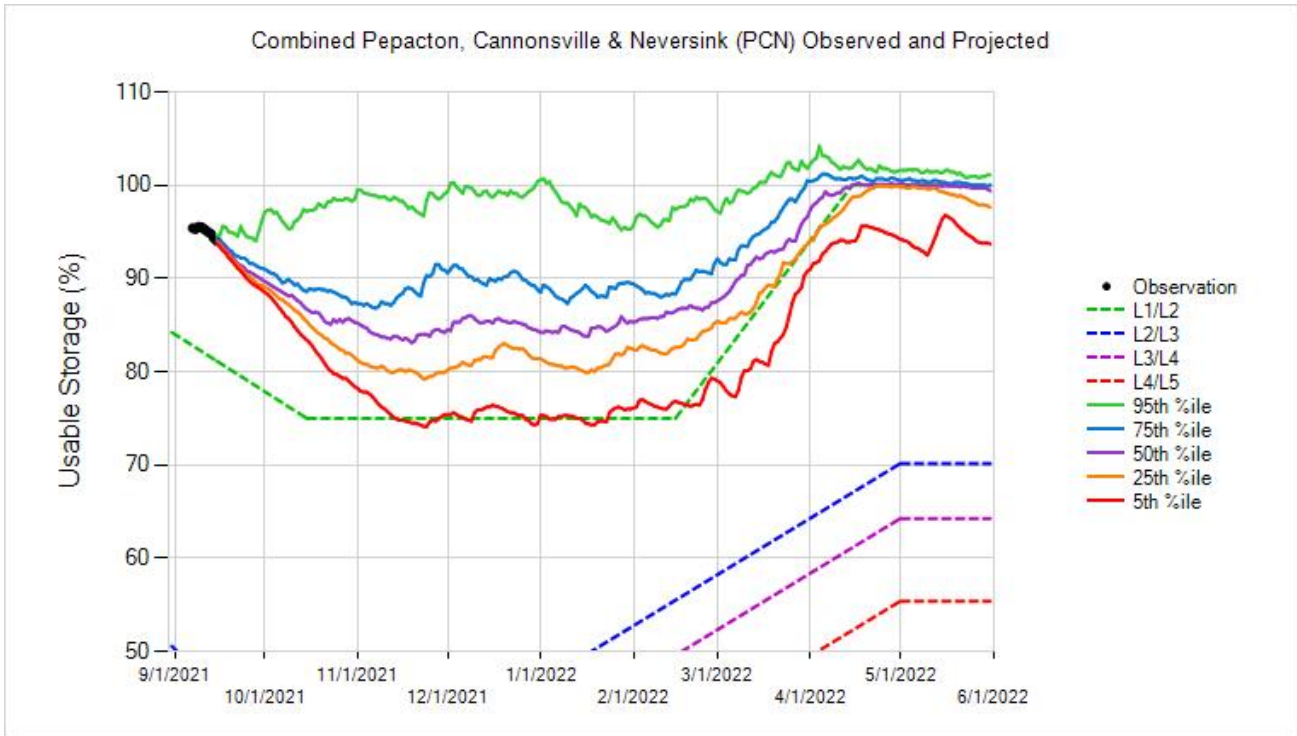
**Discharge Mitigation Mass Balance**

Current PCN Usable Storage:	252,341	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	5,772	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,750	MG
- Expected PCN Diversion Accumulated 7 Days:	3,815	MG
- PCN Conditional Storage Objective:	239,175	MG
= Estimated 7 Day PCN Excess over CSSO:	10,373	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	300	398	698
Cannonsville	600	893	1493
Neversink	150	40	190
<b>Total</b>	<b>1050</b>	<b>1331</b>	<b>2381</b>

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

**Comments:**

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

	Cumulative Releases (MG)
Pepacton	1423
Cannonsville	5888
Neversink	316
<b>Total</b>	<b>7627</b>

