



## OST-2017 FFMP Release Summary Decision Day: 1/16/2020

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	243,058	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	192,585	MG
- Expected PCN Diversion Accumulated to Jun 1:	57,195	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	110,988	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	110,988	MG
/ Number of Days to Distribute Release Quantity:	137	days
Current PCN Release Target:	810	mgd
Current PCN Release Target:	1,253	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	90.9%	*	
Pepacton	91.6%	*	L1-b
Cannonsville	89.3%	*	L1-b
Neversink	92%	*	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-b	L1-b	L1-b	
Table-4a	300	600	110	1010
Table-4b	300	600	110	1010
Table-4c	300	600	110	1010
Table-4d	300	600	110	1010
Table-4e	300	600	110	1010
Table-4f	300	600	110	1010
Table-4g	300	600	110	1010

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

### Comments:



**OST-2017 FFMP Discharge Mitigation  
Decision Day: 1/16/2020**

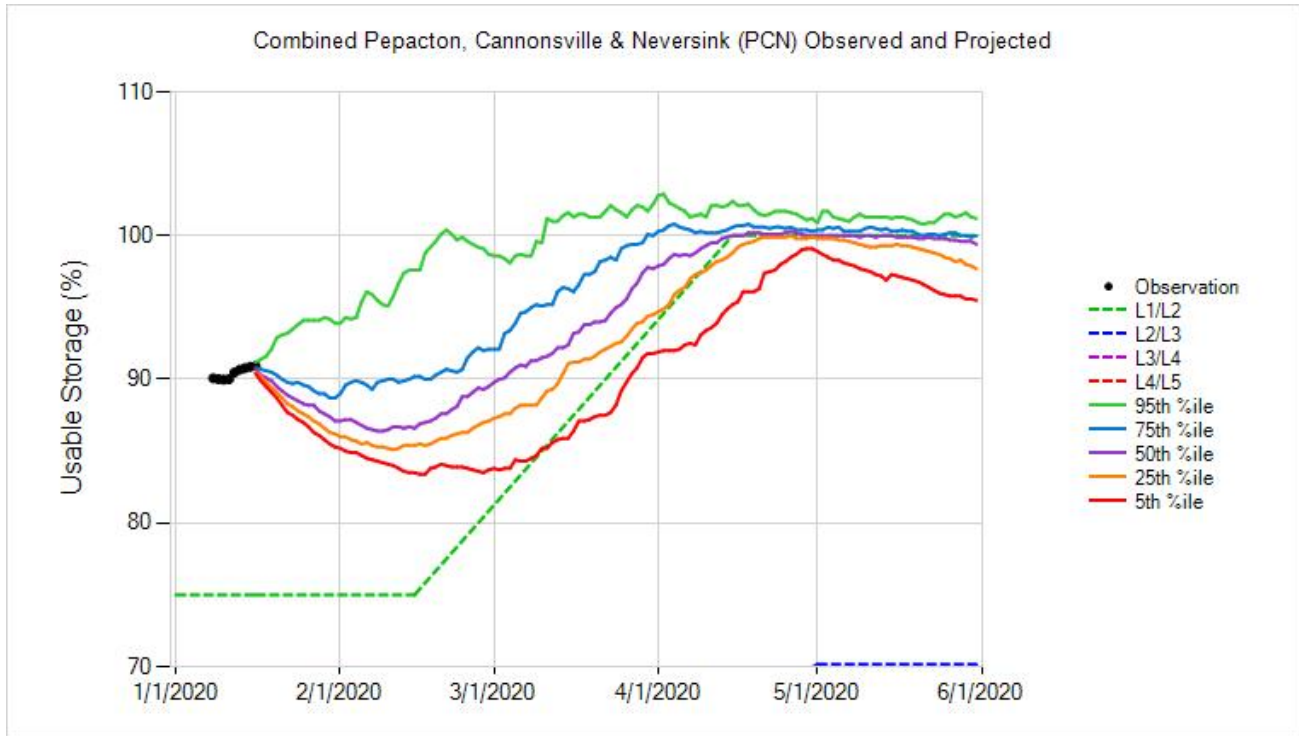
**Discharge Mitigation Mass Balance**

Current PCN Usable Storage:	243,058	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	9,333	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,569	MG
- Expected PCN Diversion Accumulated 7 Days:	4,755	MG
- PCN Conditional Storage Objective:	227,341	MG
= Estimated 7 Day PCN Excess over CSSO:	15,727	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	0	300
Cannonsville	600	174	774
Neversink	110	80	190
<b>Total</b>	<b>1010</b>	<b>0</b>	<b>1264</b>

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

**Comments:**

**Cumulative Total Discharge Mitigation Releases since 6/1/2019**

	Cumulative Releases (MG)
Pepacton	2637
Cannonsville	4018
Neversink	295
<b>Total</b>	<b>6950</b>

