



## OST-2017 FFMP Release Summary Decision Day: 5/17/2020

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	266,686	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	29,574	MG
- Expected PCN Diversion Accumulated to Jun 1:	16,208	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	12,592	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	12,592	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	420	mgd
Current PCN Release Target:	649	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	99.7%	*	L2
Pepacton	99.8%	*	L2
Cannonsville	99.6%	*	L2
Neversink	99.6%	*	L2

\*Not applicable (snow storage is included in the forecast)

### Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Spring (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	80	160	60	315
Table-4b	90	200	65	355
Table-4c	95	240	70	405
Table-4d	105	280	75	460
Table-4e	110	320	80	510
Table-4f	120	360	85	565
Table-4g	125	400	90	615

Selected Schedule: Table(s) 4g

### Comments:



**OST-2017 FFMP Discharge Mitigation  
Decision Day: 5/17/2020**

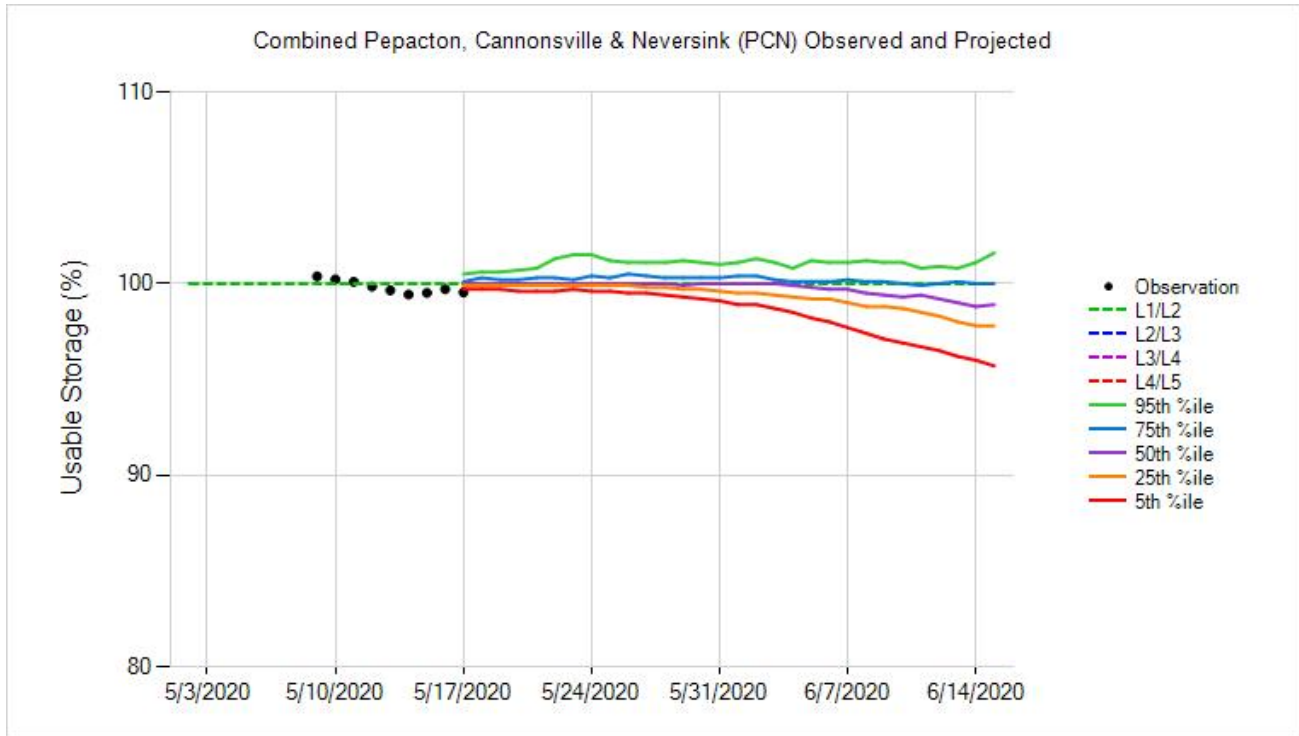
**Discharge Mitigation Mass Balance**

Current PCN Usable Storage:	266,686	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	9,879	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,307	MG
- Expected PCN Diversion Accumulated 7 Days:	4,566	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	2,232	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	125	374	499
Cannonsville	400	1102	1502
Neversink	90	101	191
<b>Total</b>	<b>615</b>	<b>1577</b>	<b>2192</b>

General Releases are at Table(s) 4g

**Comments:**

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

	Cumulative Releases (MG)
Pepacton	17187
Cannonsville	49048
Neversink	3882
<b>Total</b>	<b>70117</b>

