



## OST-2017 FFMP Release Summary Decision Day: 10/17/2018

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	263,400	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	347,891	MG
- Expected PCN Diversion Accumulated to Jun 1:	109,055	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	234,776	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	234,776	MG
/ Number of Days to Distribute Release Quantity:	227	days
Current PCN Release Target:	1,034	mgd
Current PCN Release Target:	1,600	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	98.5%	*	
Pepacton	100.2%	*	L1-a
Cannonsville	95.2%	*	L1-b
Neversink	100.4%	*	L1-a

\*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-a	L1-b	L1-a	
Table-4a	700	600	190	1490
Table-4b	700	600	190	1490
Table-4c	700	600	190	1490
Table-4d	700	600	190	1490
Table-4e	700	600	190	1490
Table-4f	700	600	190	1490
Table-4g	700	600	190	1490

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

### Comments:



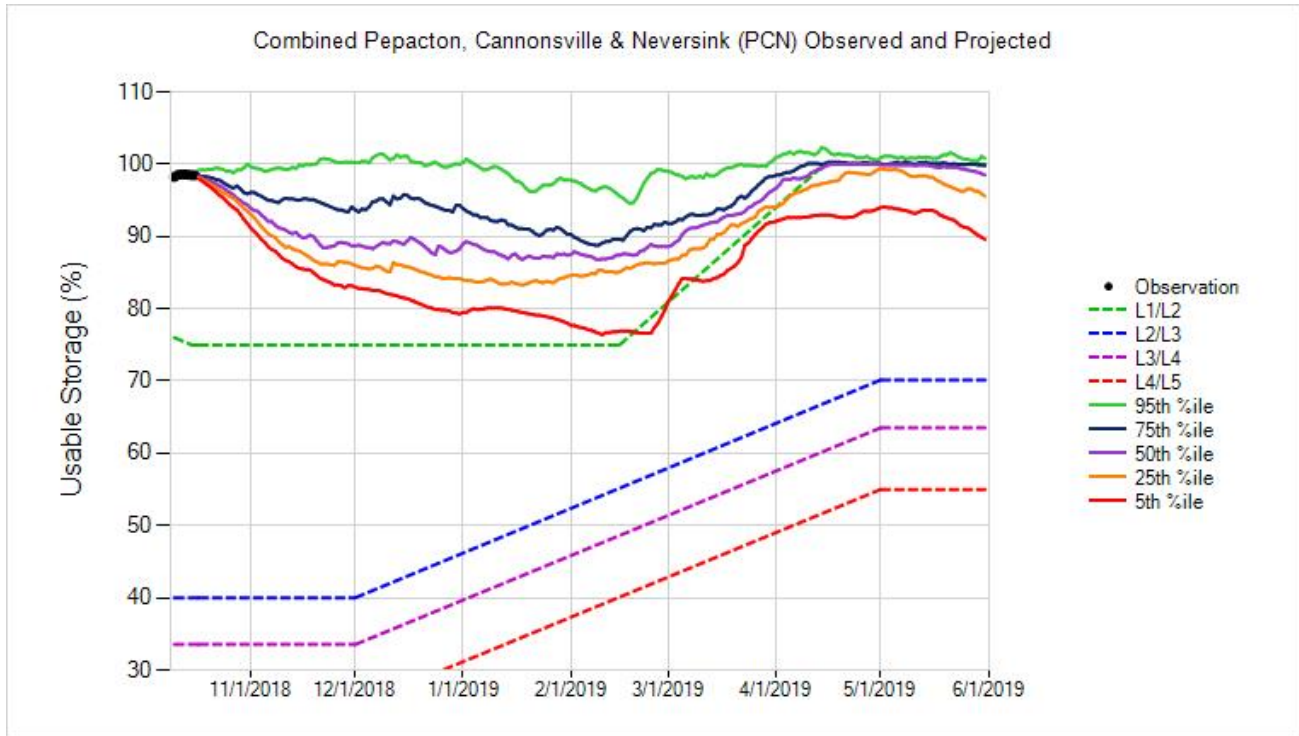
## OST-2017 FFMP Discharge Mitigation Decision Day: 10/17/2018

### Discharge Mitigation Mass Balance

Current PCN Usable Storage:	263,400	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	8,615	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	6,741	MG
- Expected PCN Diversion Accumulated 7 Days:	1,070	MG
- PCN Conditional Storage Objective:	229,939	MG
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= Estimated 7 Day PCN Excess over CSSO:	34,265	MG

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

### Comments:



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

	General Release	Discharge Mitigation Release	Total
Pepacton	700	0	700
Cannonsville	600	900	1500
Neversink	190	0	190
<b>Total</b>	<b>1490</b>	<b>900</b>	<b>2390</b>

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

**Comments:**

**Cumulative Total Discharge Mitigation Releases since 6/1/2018**

	Cumulative Releases (MG)
Pepacton	5869
Cannonsville	29071
Neversink	391
<b>Total</b>	<b>35331</b>

