



## OST-2017 FFMP Release Summary Decision Day: 7/14/2019

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	249,782	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	384,815	MG
- Expected PCN Diversion Accumulated to Jun 1:	169,162	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	197,975	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	197,975	MG
/ Number of Days to Distribute Release Quantity:	323	days
Current PCN Release Target:	613	mgd
Current PCN Release Target:	948	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	93.4%	*	L2
Pepacton	94.8%	*	L2
Cannonsville	91%	*	L2
Neversink	93.9%	*	L2

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

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

	Storage Zone, Summer (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	100	190	75	380
Table-4b	110	245	80	435
Table-4c	115	300	90	505
Table-4d	125	360	95	580
Table-4e	135	415	100	650
Table-4f	140	460	110	710
<b>Table-4g</b>	<b>150</b>	<b>500</b>	<b>115</b>	<b>765</b>

Selected Schedule: Table(s) 4g

### Comments:



**OST-2017 FFMP Discharge Mitigation  
Decision Day: 7/14/2019**

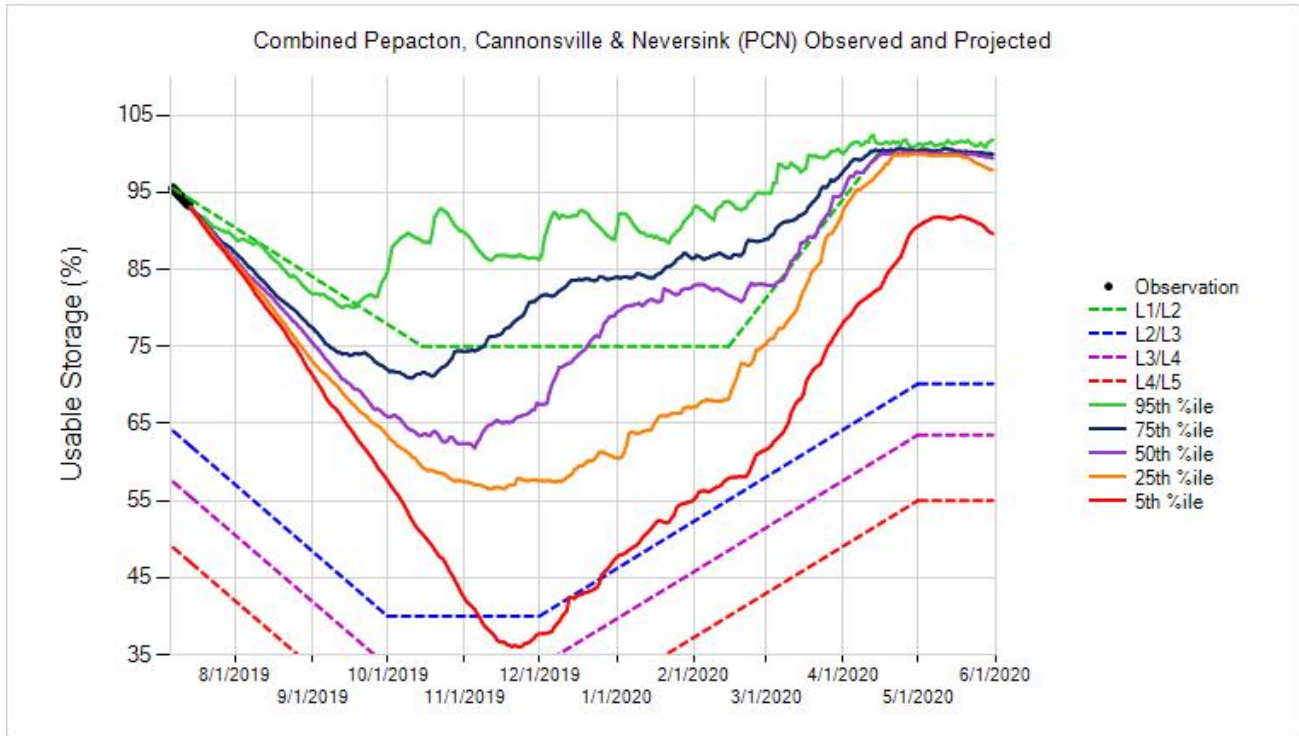
**Discharge Mitigation Mass Balance**

Current PCN Usable Storage:	249,782	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	1,641	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,461	MG
- Expected PCN Diversion Accumulated 7 Days:	4,890	MG
- PCN Conditional Storage Objective:	257,358	MG
= Estimated 7 Day PCN Excess over CSSO:	**	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	150	0	150
Cannonsville	500	0	500
Neversink	115	0	115
<b>Total</b>	<b>765</b>	<b>0</b>	<b>765</b>

General Releases are at Table(s) 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>

