



## OST-2017 FFMP Release Summary Decision Day: 3/14/2021

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	229,898	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	154,445	MG
- Expected PCN Diversion Accumulated to Jun 1:	46,958	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	69,925	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	69,925	MG
/ Number of Days to Distribute Release Quantity:	79	days
Current PCN Release Target:	885	mgd
Current PCN Release Target:	1,369	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	86%	*	L2
Pepacton	86.4%	*	L2
Cannonsville	86.6%	*	L2
Neversink	82.4%	*	L2

\*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
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	75	40	170
Table-4c	60	90	45	195
Table-4d	65	105	50	220
Table-4e	70	120	50	240
Table-4f	75	135	55	265
Table-4g	80	150	60	290

Selected Schedule: Table(s) 4g

### Comments:



**OST-2017 FFMP Discharge Mitigation  
Decision Day: 3/14/2021**

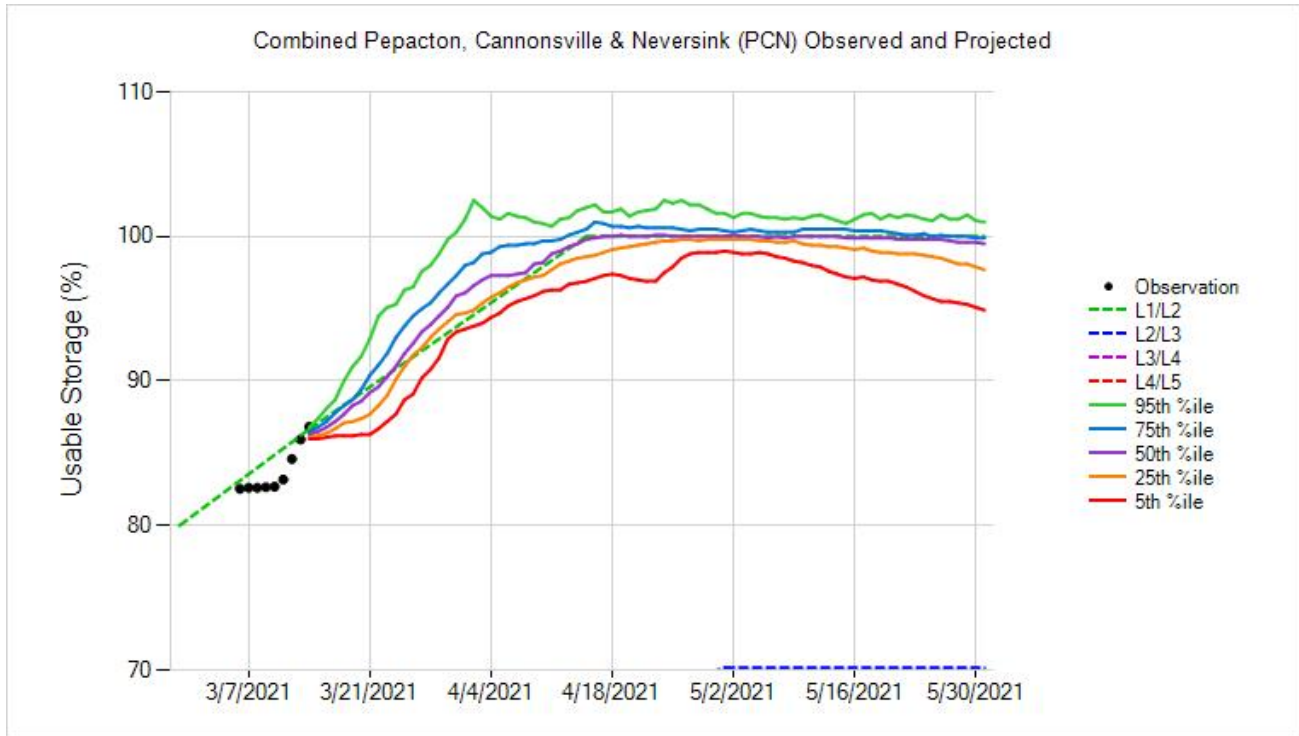
**Discharge Mitigation Mass Balance**

Current PCN Usable Storage:	229,898	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	12,165	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,312	MG
- Expected PCN Diversion Accumulated 7 Days:	4,774	MG
- PCN Conditional Storage Objective:	253,364	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

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

**Comments:**

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

	General Release	Discharge Mitigation Release	Total
Pepacton	80	0	80
Cannonsville	150	0	150
Neversink	60	0	60
<b>Total</b>	<b>290</b>	<b>0</b>	<b>290</b>

General Releases are at Table(s) 4g

**Comments:**

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**Cumulative Total Discharge Mitigation Releases since 6/1/2020**

	Cumulative Releases (MG)
Pepacton	*
Cannonsville	*
Neversink	104
<b>Total</b>	<b>104</b>

