

## OST-2017 FFMP Release Summary

### Decision Day: 5/15/2022

#### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	261,554	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	35,457	MG
- Expected PCN Diversion Accumulated to Jun 1:	17,209	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	12,342	MG

#### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	12,342	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	411	mgd
Current PCN Release Target:	636	cfs

#### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	97.8%	*	L2
Pepacton	98.3%	*	L2
Cannonsville	97.3%	*	L2
Neversink	97.2%	*	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	300
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:

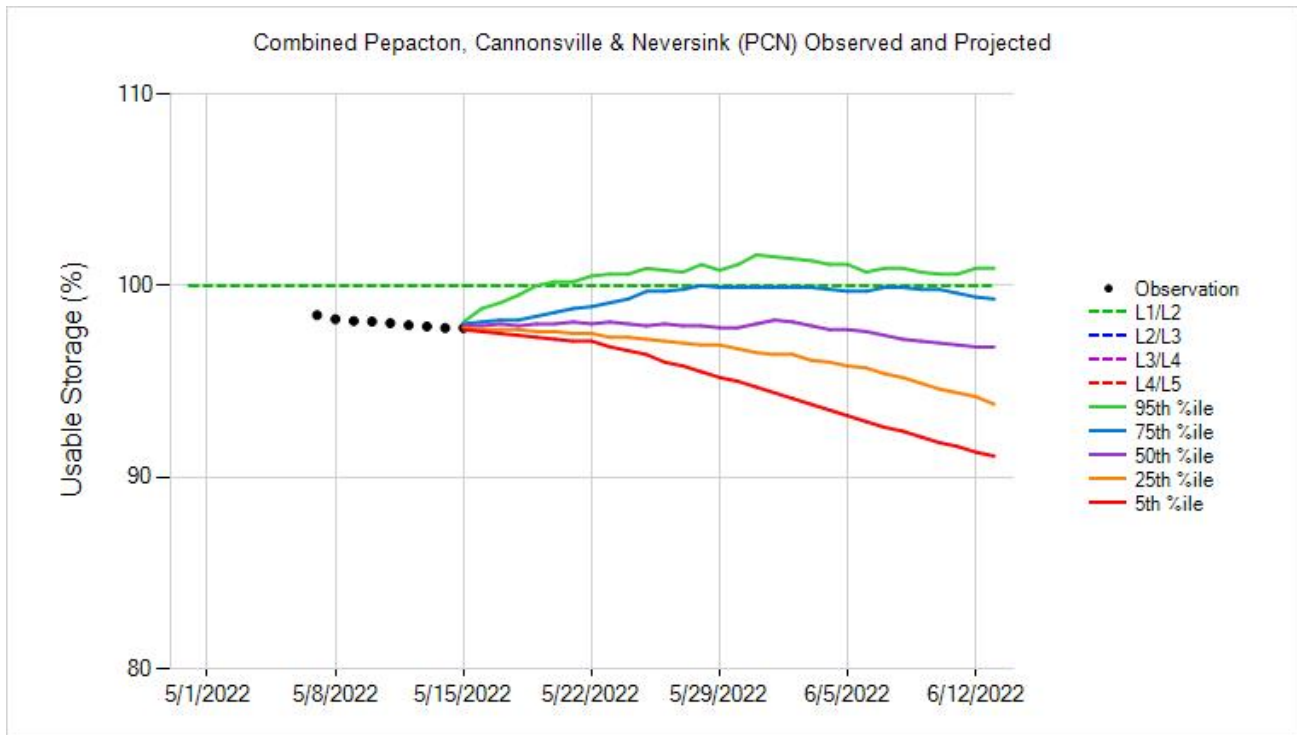
# OST-2017 FFMP Discharge Mitigation Decision Day: 5/15/2022

## Discharge Mitigation Mass Balance

Current PCN Usable Storage:	261,554	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	5,257	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,357	MG
- Expected PCN Diversion Accumulated 7 Days:	3,146	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	**	MG

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

## Comments:



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

	General Release	Discharge Mitigation Release	Total
Pepacton	125	0	125
Cannonsville	400	0	400
Neversink	90	0	90
Total	615	0	615

General Releases are at Table(s) 4g

#### Comments:

#### Cumulative Total Discharge Mitigation Releases since 6/1/2021

	Cumulative Releases (MG)
Pepacton	27862
Cannonsville	93283
Neversink	9364
Total	130509

