

OST-2017 FFMP Release Summary

Decision Day: 3/18/2022

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	265,562	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	145,539	MG
- Expected PCN Diversion Accumulated to Jun 1:	34,039	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	109,603	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	109,603	MG
/ Number of Days to Distribute Release Quantity:	75	days
Current PCN Release Target:	1,461	mgd
Current PCN Release Target:	2,261	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	99.3%	*	
Pepacton	97.1%	*	L1-b
Cannonsville	102.1%	*	L1-a
Neversink	100.3%	*	L1-a

*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 L1-b	Cannonsville L1-a	Neversink L1-a	PCN
Table-4a	300	1500	190	1990
Table-4b	300	1500	190	1990
Table-4c	300	1500	190	1990
Table-4d	300	1500	190	1990
Table-4e	300	1500	190	1990
Table-4f	300	1500	190	1990
Table-4g	300	1500	190	1990

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

Comments:

OST-2017 FFMP Discharge Mitigation

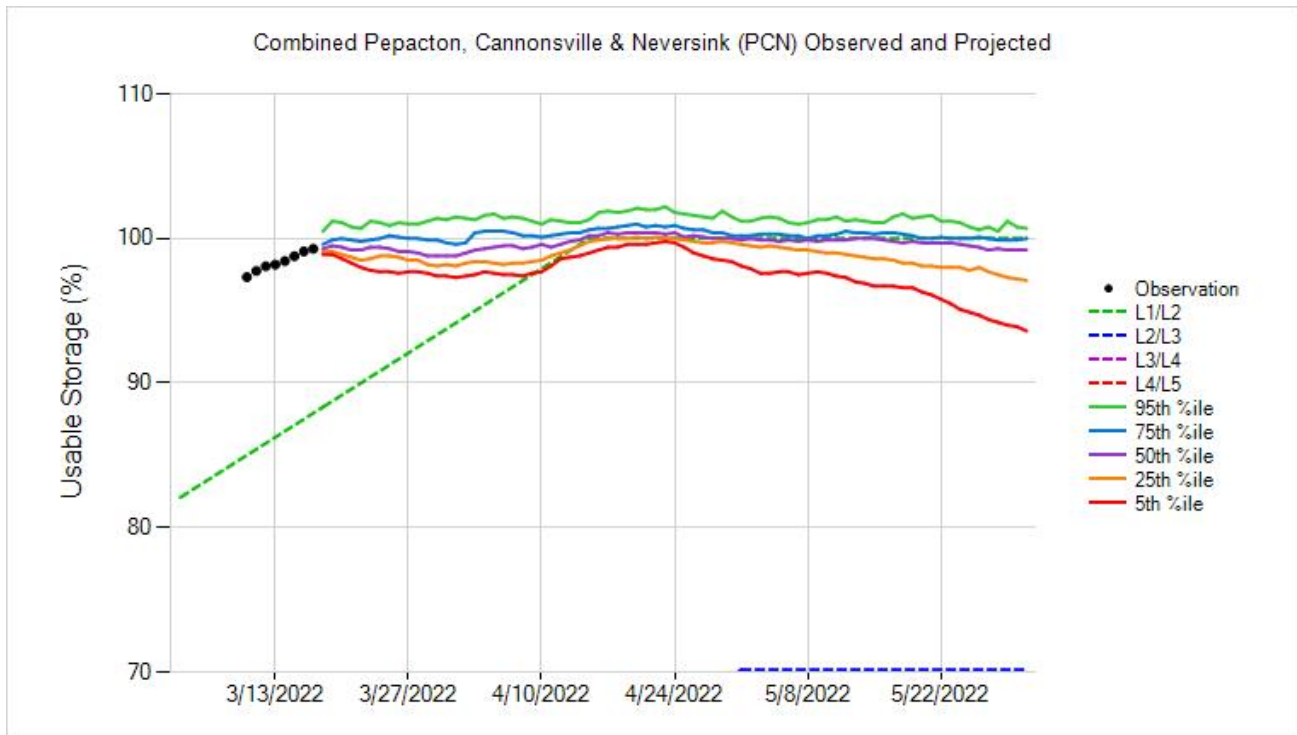
Decision Day: 3/18/2022

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	265,562	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	16,032	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	9,003	MG
- Expected PCN Diversion Accumulated 7 Days:	2,588	MG
- PCN Conditional Storage Objective:	255,533	MG
= Estimated 7 Day PCN Excess over CSSO:	14,470	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	300	0	300
Cannonsville	1500	0	1500
Neversink	190	0	190
Total	1990	0	1990

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

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2021

	Cumulative Releases (MG)
Pepacton	21864
Cannonsville	77933
Neversink	7694
Total	107491

