

OST-2017 FFMP Release Summary

Decision Day: 4/17/2022

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	269,879	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	92,593	MG
- Expected PCN Diversion Accumulated to Jun 1:	20,871	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	74,141	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	74,141	MG
/ Number of Days to Distribute Release Quantity:	45	days
Current PCN Release Target:	1,648	mgd
Current PCN Release Target:	2,549	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	100.9%	*	
Pepacton	100.6%	*	L1-b
Cannonsville	101.5%	*	L1-b
Neversink	100.3%	*	L1-b

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

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Spring Season (cfs)			
	Pepacton L1-b	Cannonsville L1-b	Neversink L1-b	PCN
Table-4a	300	600	110	1010
Table-4b	300	600	110	1010
Table-4c	300	600	110	1010
Table-4d	300	600	110	1010
Table-4e	300	600	110	1010
Table-4f	300	600	110	1010
Table-4g	300	600	110	1010

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

Comments:

OST-2017 FFMP Discharge Mitigation

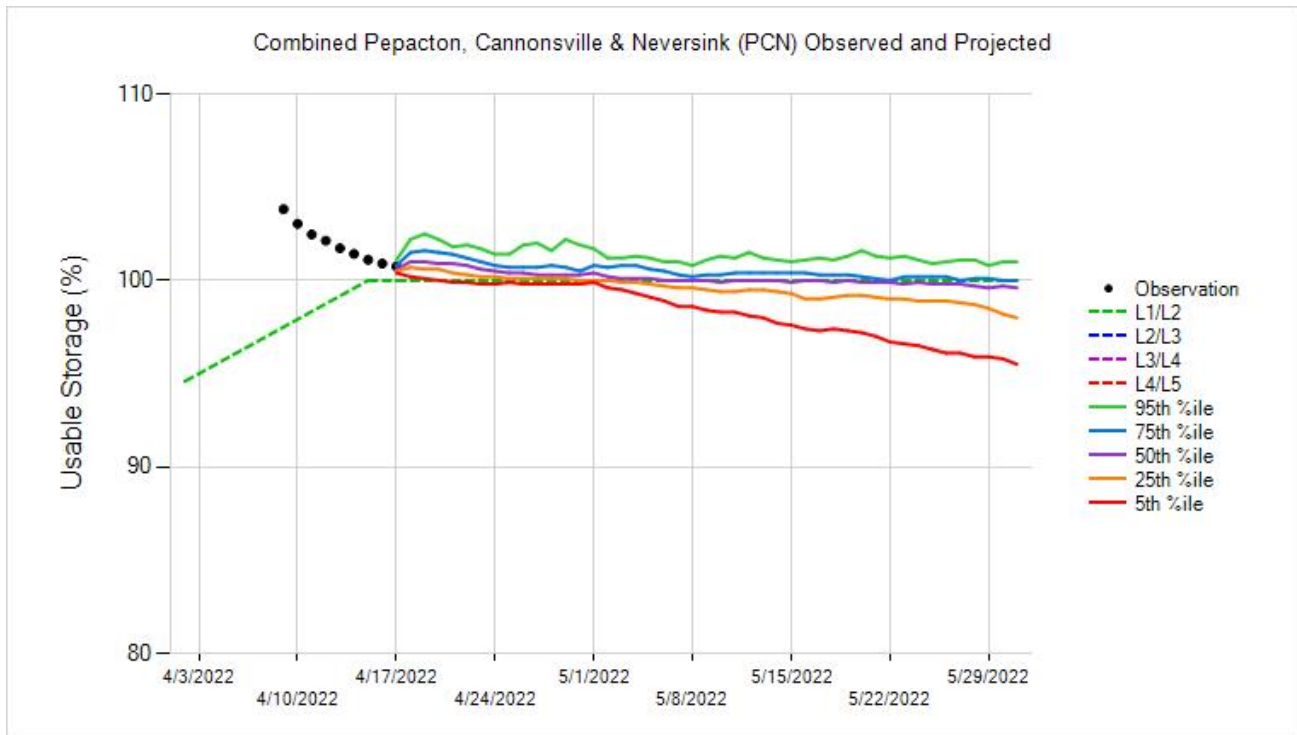
Decision Day: 4/17/2022

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	269,879	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	18,496	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,569	MG
- Expected PCN Diversion Accumulated 7 Days:	1,680	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	14,666	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	254	554
Cannonsville	600	893	1493
Neversink	110	81	191
Total	1010	1228	2238

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2021

	Cumulative Releases (MG)
Pepacton	22028
Cannonsville	80936
Neversink	7954
Total	110918

