



OST-2017 FFMP Release Summary Decision Day: 5/18/2023

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	265,709	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	36,539	MG
- Expected PCN Diversion Accumulated to Jun 1:	21,550	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	13,238	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	13,238	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	441	mgd
Current PCN Release Target:	683	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	99.3%	*	L2
Pepacton	99.4%	*	L2
Cannonsville	99.2%	*	L2
Neversink	99.3%	*	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: 5/18/2023**

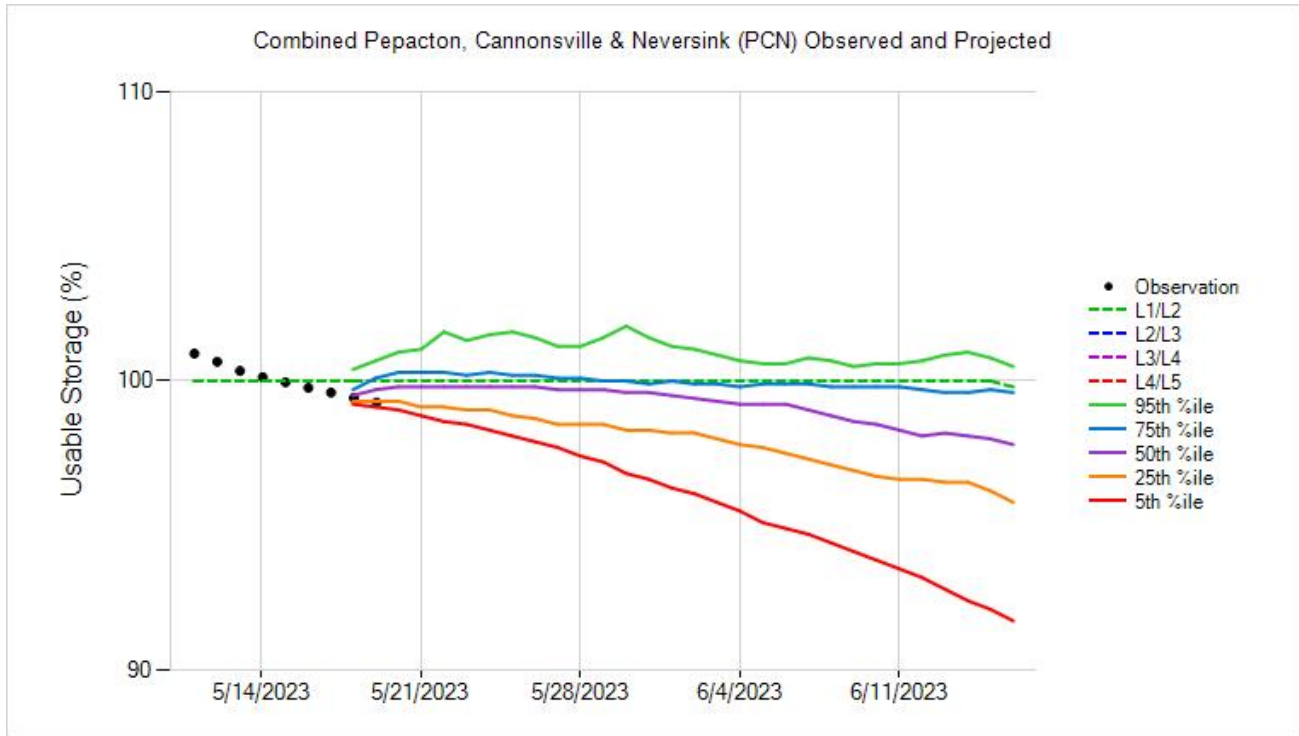
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	265,709	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	5,097	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,357	MG
- Expected PCN Diversion Accumulated 7 Days:	4,755	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:

[Empty comment box]



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:

[Empty comment box]

Cumulative Total Discharge Mitigation Releases since 6/1/2022

	Cumulative Releases (MG)
Pepacton	3,594
Cannonsville	4,085
Neversink	1,591
Total	9,270

