



OST-2017 FFMP Release Summary Decision Day: 5/15/2024

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	261,668	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	43,430	MG
- Expected PCN Diversion Accumulated to Jun 1:	17,435	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	20,203	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	20,203	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	673	mgd
Current PCN Release Target:	1,042	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	97.8%	*	L2
Pepacton	98.1%	*	L2
Cannonsville	97.5%	*	L2
Neversink	97.6%	*	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: 5/15/2024

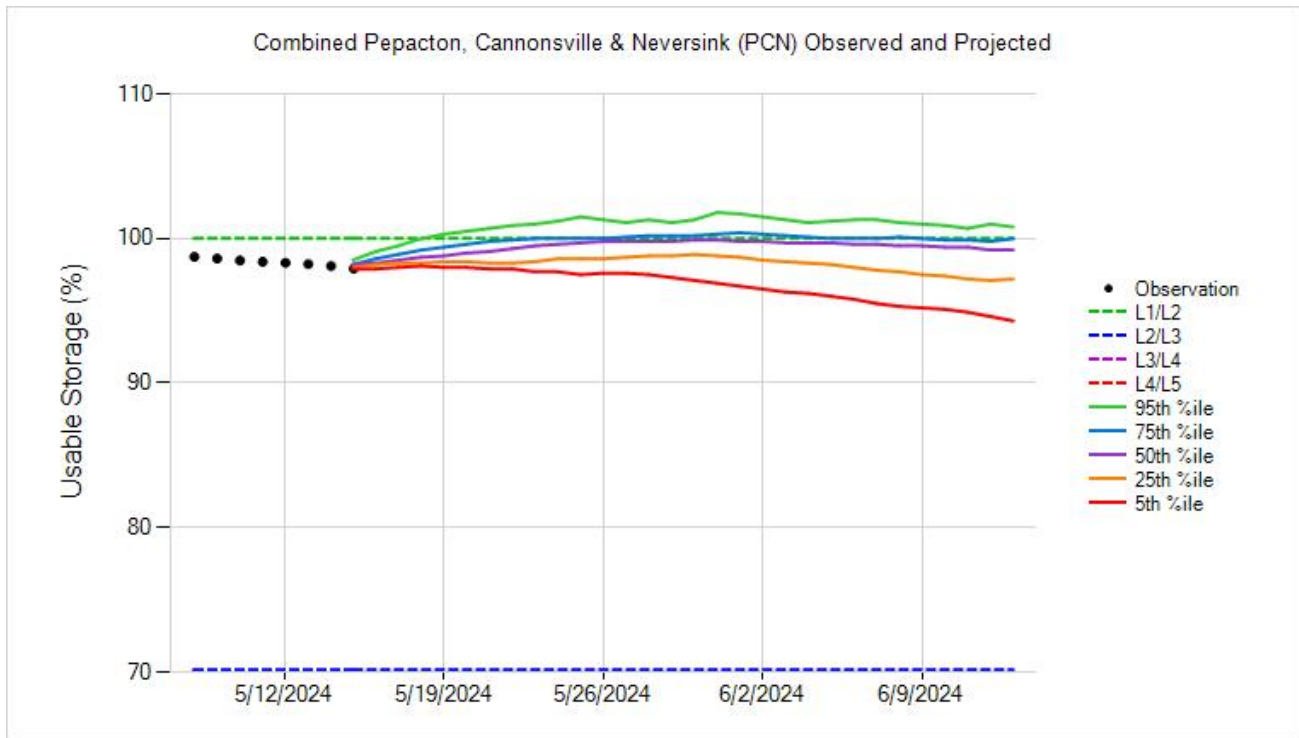
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	261,668	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	8,343	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,357	MG
- Expected PCN Diversion Accumulated 7 Days:	4,116	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:

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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:

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Cumulative Total Discharge Mitigation Releases since 6/1/2023

	Cumulative Releases (MG)
Pepacton	4800
Cannonsville	15028
Neversink	3562
Total	23390

