

OST-2017 FFMP Release Summary Decision Day: 4/15/2024

General Release Mass Balance				
	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	272,469	MG	
	+ PCN Inflow Forecast Accumulated to Jun 1:	89,397	MG	
	 Expected PCN Diverson Accumulated to Jun 1: 	25,634	MG	
	-Jun 1 Storage Target:	267,460	MG	
	= Available Release Quantity Accumulated to Jun 1:	68,771	MG	

Available Release Quantity Evenly Distributed to June 1				
Available Release Quantity Accumulated to Jun 1: 68,77		MG		
/ Number of Days to Distribute Release Quantity:	47	days		
Current PCN Release Target:	1,463	mgd		
Current PCN Release Target:	2,264	cfs		

Current Storage Zone for Schedule Selection			
	Usable Storage +		
	Usable Storage	Snow Storage	Zone
PCN	101.9%	*	
Pepacton	101.5%	*	L1-a
Cannonsville	102.8%	*	L1-a
Neversink	100.8%	*	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 Cannonsville Neversink PCN L1-a L1-a L1-a Table-4a 700 1500 190 2390 Table-4b 700 1500 190 2390 Table-4c 700 1500 190 2390 Table-4d 700 1500 190 2390 Table-4e 700 1500 190 2390 Table-4f 700 1500 190 2390 Table-4g 700 1500 190 2390

Selected Schedule:Table(s) 4a

Comments:



OST-2017 FFMP Discharge Mitigation Decision Day: 4/15/2024

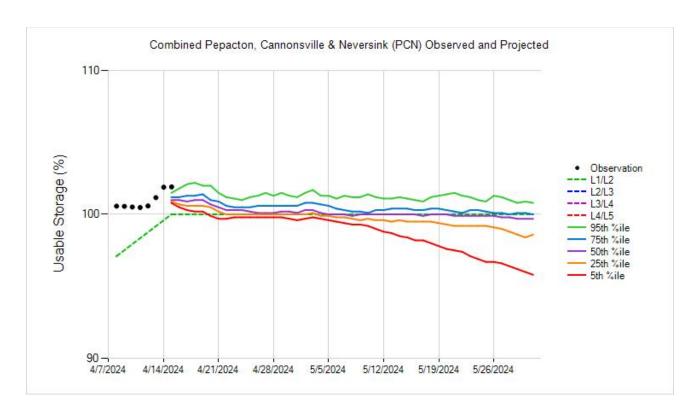
Discharge Mitigation Mass Balance		
Current PCN Usable Storage:	272,469	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	16,982	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	10,813	MG
- Expected PCN Diversion Accumulated 7 Days:	2,512	MG
- PCN Conditional Storage Objective:	267,460	MG
= Estimated 7 Day PCN Excess over CSSO:	8,665	MG

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

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General Releases + Discharge Mitigation Releases (cfs)				
	General Release	Discharge Mitigation Release	Total	
Pepacton	35	0	35	
Cannonsville	1500	0	1500	
Neversink	190	0	190	
Total	1725	0	1725	

General Releases are at Table(s) 4a

Comments:

Pepacton Release is at L5 rate of 35 cfs due to spill exceeding the Maximum Combined Discharge Rate of 2,400 cfs per Table 5 of the FFMP

Cumulative Total Discharge Mitigation Releases since 6/1/2023			
	Cumulative Releases		
	(MG)		
Pepacton	1224		
Cannonsville	7650		
Neversink	1799		
Total	10673		

1799



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