



OST-2017 FFMP Release Summary Decision Day: 5/18/2021

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	267,807	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	34,255	MG
- Expected PCN Diversion Accumulated to Jun 1:	17,655	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	16,947	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	16,947	MG
/ Number of Days to Distribute Release Quantity:	30	days
Current PCN Release Target:	565	mgd
Current PCN Release Target:	874	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	100.1%	*	
Pepacton	99.9%	*	L1-c
Cannonsville	100.5%	*	L1-a
Neversink	99.9%	*	L1-c

*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
	L1-c	L1-a	L1-c	
Table-4a	100	600	75	775
Table-4b	95	600	85	780
Table-4c	100	600	85	785
Table-4d	120	600	90	810
Table-4e	120	600	95	815
Table-4f	130	600	100	830
Table-4g	145	600	100	845

Selected Schedule: Table(s) 4g

Comments:



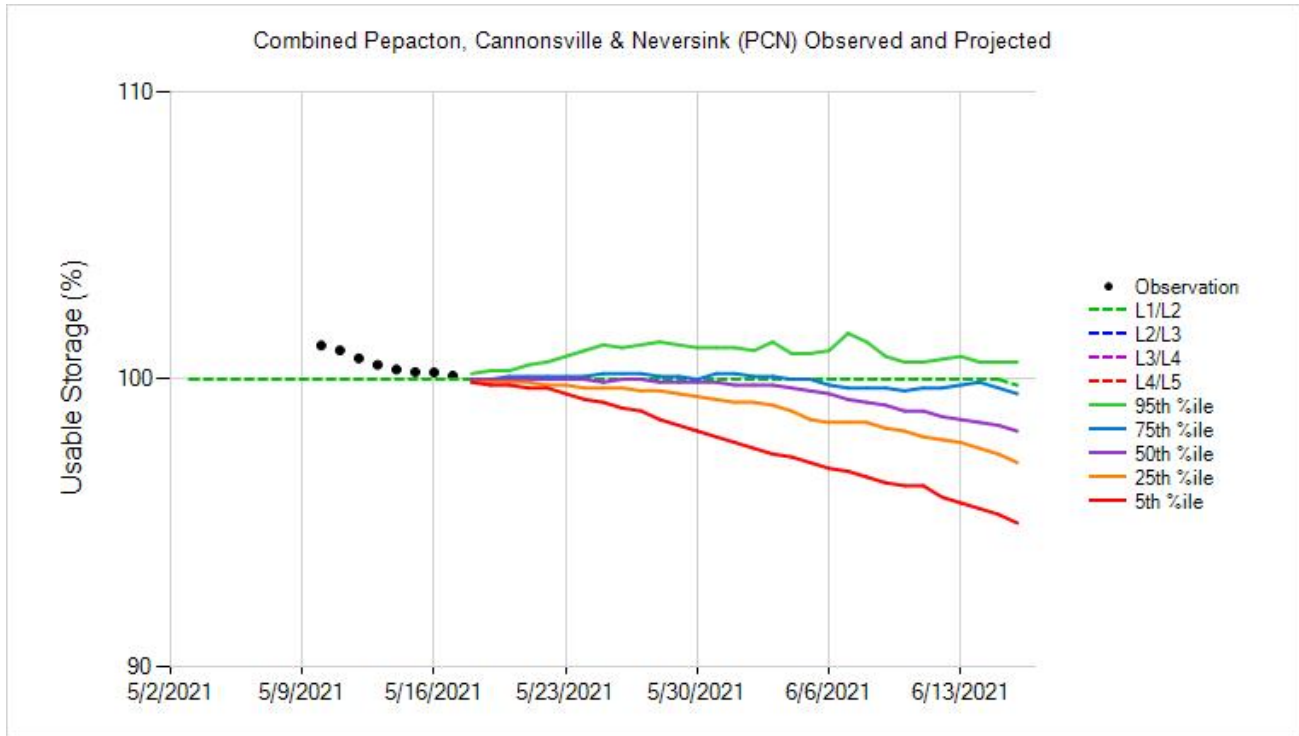
**OST-2017 FFMP Discharge Mitigation
Decision Day: 5/18/2021**

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	267,807	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	7,061	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,506	MG
- Expected PCN Diversion Accumulated 7 Days:	4,387	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:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	145	0	145
Cannonsville	600	31	631
Neversink	100	0	100
Total	845	31	876

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2020

	Cumulative Releases (MG)
Pepacton	2,344
Cannonsville	5,577
Neversink	1,161
Total	9,082

