



OST-2017 FFMP Release Summary Decision Day: 4/15/2021

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	263,515	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	51,797	MG
- Expected PCN Diversion Accumulated to Jun 1:	30,832	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	17,020	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	17,020	MG
/ Number of Days to Distribute Release Quantity:	47	days
Current PCN Release Target:	362	mgd
Current PCN Release Target:	560	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	98.5%	*	L2
Pepacton	98.5%	*	L2
Cannonsville	98.2%	*	L2
Neversink	99.5%	*	L2

*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
	L2	L2	L2	L2
Table-4a	50	60	35	145
Table-4b	55	110	40	205
Table-4c	60	155	45	260
Table-4d	65	205	50	320
Table-4e	70	255	50	375
Table-4f	75	300	55	430
Table-4g	80	350	60	490

Selected Schedule: Table(s) 4g

Comments:



OST-2017 FFMP Discharge Mitigation
Decision Day: 4/15/2021

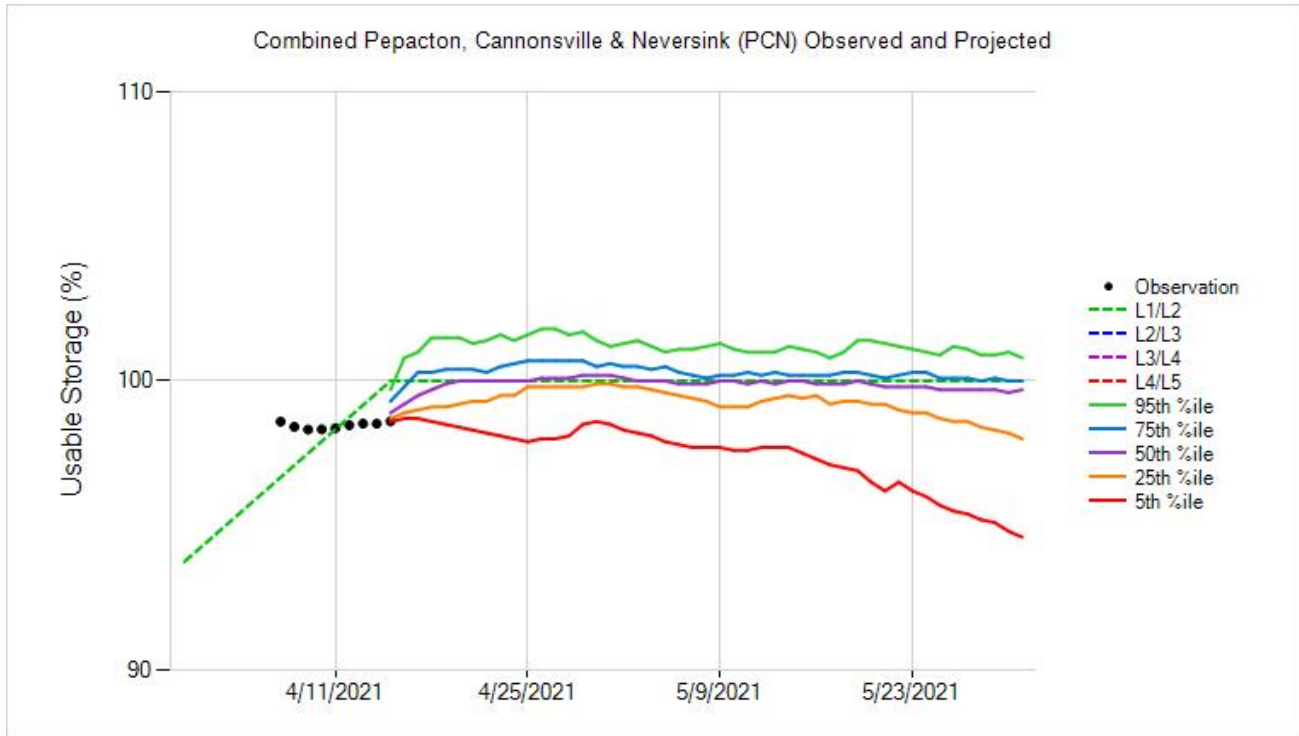
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	263,515	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	8,510	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,217	MG
- Expected PCN Diversion Accumulated 7 Days:	4,725	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	80	0	80
Cannonsville	350	0	350
Neversink	60	0	60
Total	490	0	490

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2020

	Cumulative Releases (MG)
Pepacton	237
Cannonsville	1,914
Neversink	578
Total	2,729

