



OST-2017 FFMP Release Summary Decision Day: 2/16/2021

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	220,179	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	190,026	MG
- Expected PCN Diversion Accumulated to Jun 1:	51,943	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	90,802	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	90,802	MG
/ Number of Days to Distribute Release Quantity:	105	days
Current PCN Release Target:	865	mgd
Current PCN Release Target:	1,338	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	82.3%	*	
Pepacton	81.6%	*	L1-c
Cannonsville	82.6%	*	L1-c
Neversink	84.7%	*	L1-c

*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-c	L1-c	L1-c	
Table-4a	70	85	50	205
Table-4b	80	110	55	245
Table-4c	80	110	60	250
Table-4d	85	140	60	285
Table-4e	90	150	65	305
Table-4f	95	160	65	320
Table-4g	100	175	75	350

Selected Schedule: Table(s) 4g

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 2/16/2021**

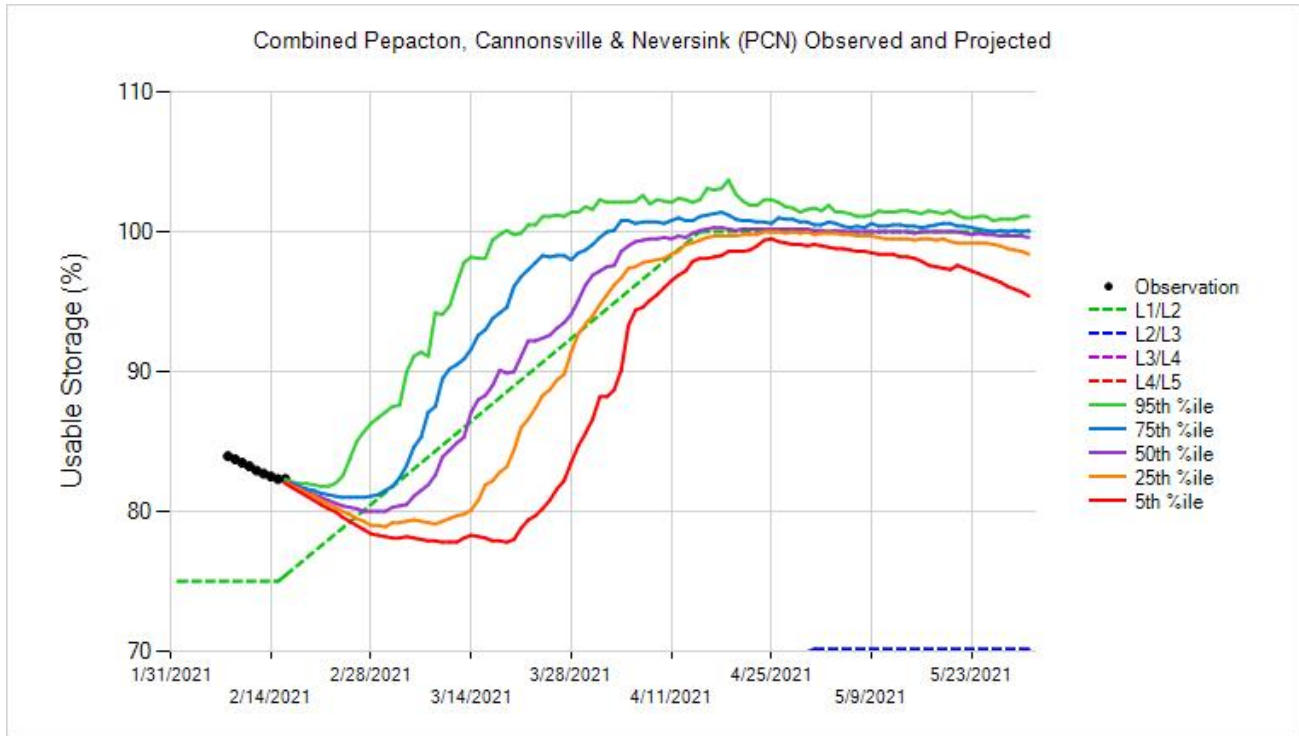
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	220,179	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	2,227	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,583	MG
- Expected PCN Diversion Accumulated 7 Days:	4,768	MG
- PCN Conditional Storage Objective:	238,726	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	100	0	100
Cannonsville	175	0	175
Neversink	75	0	75
Total	350	0	350

General Releases are at Table(s) 4g

Comments:

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Cumulative Total Discharge Mitigation Releases since 6/1/2020

	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	104
Total	104

