



OST-2017 FFMP Release Summary Decision Day: 8/17/2021

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	250,483	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	396,716	MG
- Expected PCN Diversion Accumulated to Jun 1:	153,939	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	225,800	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	225,800	MG
/ Number of Days to Distribute Release Quantity:	288	days
Current PCN Release Target:	784	mgd
Current PCN Release Target:	1,213	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	93.7%	*	
Pepacton	94.7%	*	L1-b
Cannonsville	91.4%	*	L1-c
Neversink	95.4%	*	L1-b

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

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Summer (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L1-b	L1-c	L1-b	
Table-4a	300	215	150	665
Table-4b	300	300	150	750
Table-4c	300	350	150	800
Table-4d	300	400	150	850
Table-4e	300	450	150	900
Table-4f	300	500	150	950
Table-4g	300	550	150	1000

Selected Schedule: Table(s) 4g

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 8/17/2021**

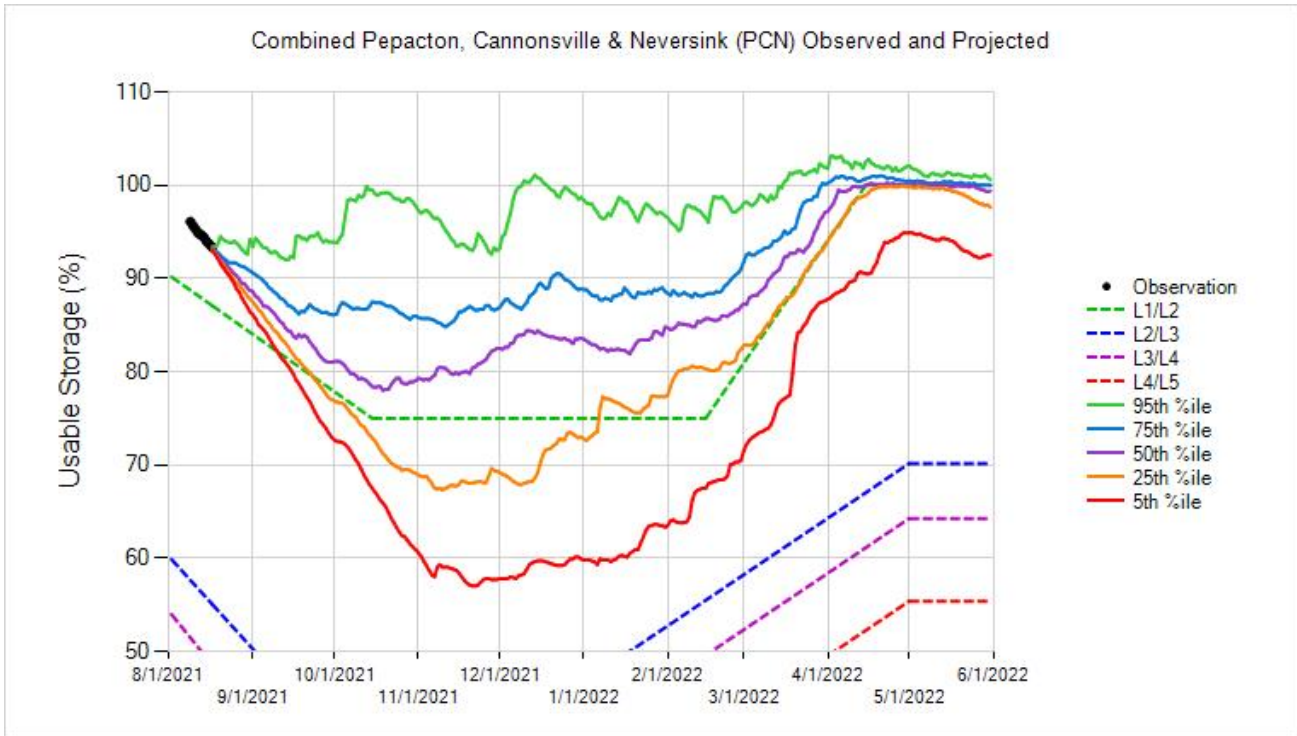
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	250,483	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	3,304	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	4,524	MG
- Expected PCN Diversion Accumulated 7 Days:	5,697	MG
- PCN Conditional Storage Objective:	247,545	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	300	0	300
Cannonsville	550	0	550
Neversink	150	0	150
Total	1000	0	1000

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2021

	Cumulative Releases (MG)
Pepacton	585
Cannonsville	4185
Neversink	0
Total	4770

