



OST-2017 FFMP Release Summary Decision Day: 10/16/2019

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	156,783	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	311,547	MG
- Expected PCN Diversion Accumulated to Jun 1:	119,958	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	80,912	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	80,912	MG
/ Number of Days to Distribute Release Quantity:	229	days
Current PCN Release Target:	353	mgd
Current PCN Release Target:	547	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	58.6%	*	L2
Pepacton	67.1%	*	L2
Cannonsville	43.3%	*	L2
Neversink	65.8%	*	L2

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

Use Release Target and Storage Zone to Select Release Schedule

	Storage Zone, Fall (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L2	L2	L2	L2
Table-4a	50	60	35	155
Table-4b	55	75	40	170
Table-4c	60	90	45	195
Table-4d	65	105	50	220
Table-4e	70	120	50	240
Table-4f	75	135	55	265
Table-4g	80	150	60	290

Selected Schedule: Table(s) 4g

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 10/16/2019**

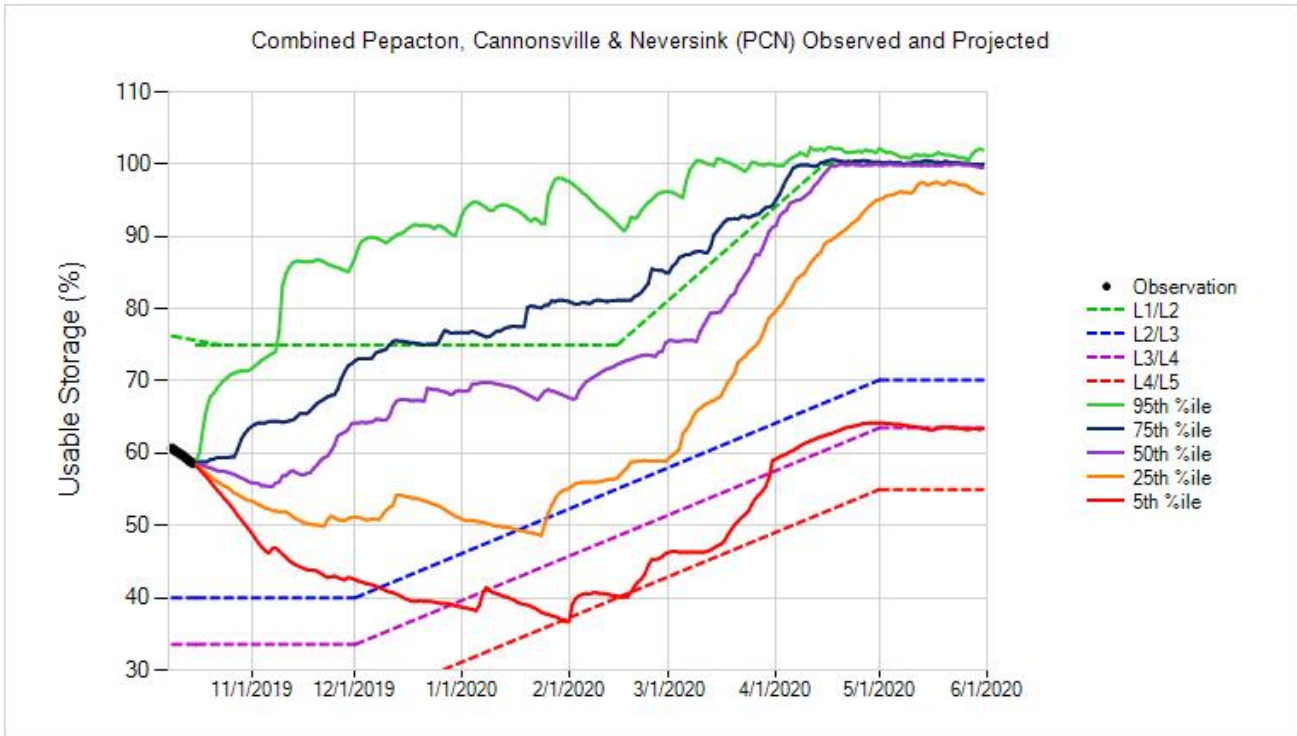
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	156,783	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	2,669	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,312	MG
- Expected PCN Diversion Accumulated 7 Days:	3,058	MG
- PCN Conditional Storage Objective:	230,227	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	150	0	150
Neversink	60	0	60
Total	290	0	290

General Releases are at Table(s) 4g

Comments:

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Cumulative Total Discharge Mitigation Releases since 6/1/2019

	Cumulative Releases (MG)
Pepacton	2637
Cannonsville	4018
Neversink	295
Total	6950

