



OST-2017 FFMP Release Summary Decision Day: 2/13/2019

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	268,296	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	214,441	MG
- Expected PCN Diversion Accumulated to Jun 1:	47,012	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	168,265	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	168,265	MG
/ Number of Days to Distribute Release Quantity:	108	days
Current PCN Release Target:	1,558	mgd
Current PCN Release Target:	2,410	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	100.3%	*	
Pepacton	100.5%	*	L1-a
Cannonsville	100%	*	L1-a
Neversink	100.4%	*	L1-a

*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-a	L1-a	L1-a	
Table-4a	700	1500	190	2390
Table-4b	700	1500	190	2390
Table-4c	700	1500	190	2390
Table-4d	700	1500	190	2390
Table-4e	700	1500	190	2390
Table-4f	700	1500	190	2390
Table-4g	700	1500	190	2390

Selected Schedule: Table(s) 4f/4g

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 2/13/2019**

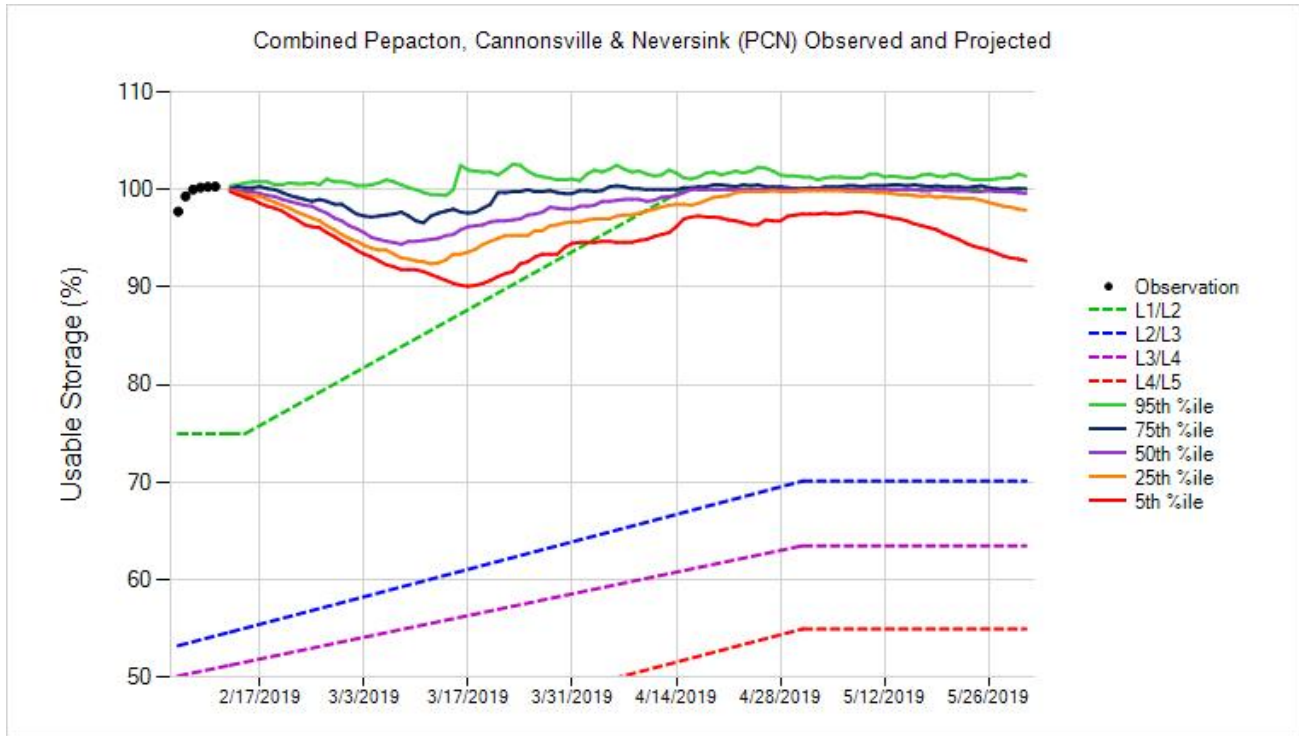
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	268,296	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	10,305	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	10,813	MG
- Expected PCN Diversion Accumulated 7 Days:	655	MG
- PCN Conditional Storage Objective:	237,100	MG
= Estimated 7 Day PCN Excess over CSSO:	30,033	MG

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

Comments:

[Empty comment box]



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	700	0	700
Cannonsville	1500	0	1500
Neversink	190	0	190
Total	2390	0	2390

General Releases are at Table(s) 4f/4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2018

	Cumulative Releases (MG)
Pepacton	11565
Cannonsville	92405
Neversink	391
Total	104361

