



OST-2017 FFMP Release Summary Decision Day: 3/17/2019

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	249,905	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	105,038	MG
- Expected PCN Diversion Accumulated to Jun 1:	41,182	MG
-Jun 1 Storage Target:	267,460	MG
= Available Release Quantity Accumulated to Jun 1:	46,301	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	46,301	MG
/ Number of Days to Distribute Release Quantity:	76	days
Current PCN Release Target:	609	mgd
Current PCN Release Target:	942	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	93.4%	*	
Pepacton	92.3%	*	L1-c
Cannonsville	93%	*	L1-c
Neversink	98.9%	*	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-c	L1-c	L1-a	
Table-4a	70	85	190	355
Table-4b	80	110	190	380
Table-4c	80	110	190	380
Table-4d	85	140	190	415
Table-4e	90	150	190	430
Table-4f	95	160	190	445
Table-4g	100	175	190	465

Selected Schedule: Table(s) 4g

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 3/17/2019**

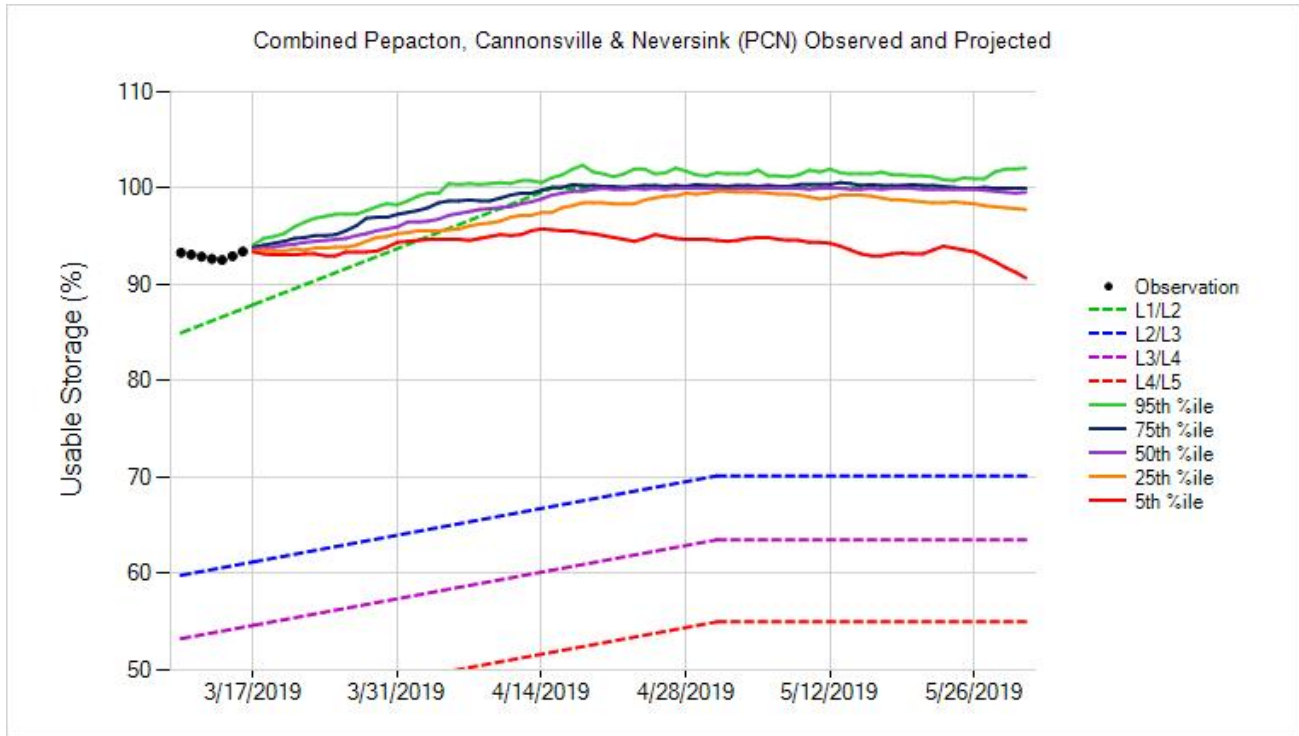
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	249,905	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	8,757	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,104	MG
- Expected PCN Diversion Accumulated 7 Days:	2,725	MG
- PCN Conditional Storage Objective:	254,991	MG
= Estimated 7 Day PCN Excess over CSSO:	**	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	100	9	109
Cannonsville	175	185	360
Neversink	190	0	190
Total	465	194	659

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2018

	Cumulative Releases (MG)
Pepacton	16154
Cannonsville	101029
Neversink	495
Total	117678

