



OST-2017 FFMP Release Summary Decision Day: 3/20/2018

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	253,846	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	127,726	MG
- Expected PCN Diversion Accumulated to Jun 1:	36,477	MG
-Jun 1 Storage Target:	270,837	MG
= Available Release Quantity Accumulated to Jun 1:	74,258	MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	74,258	MG
/ Number of Days to Distribute Release Quantity:	73	days
Current PCN Release Target:	1,017	mgd
Current PCN Release Target:	1,574	cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	93.7%	*	
Pepacton	93.8%	*	L1-c
Cannonsville	94.4%	*	L1-c
Neversink	91.5%	*	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	220
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:



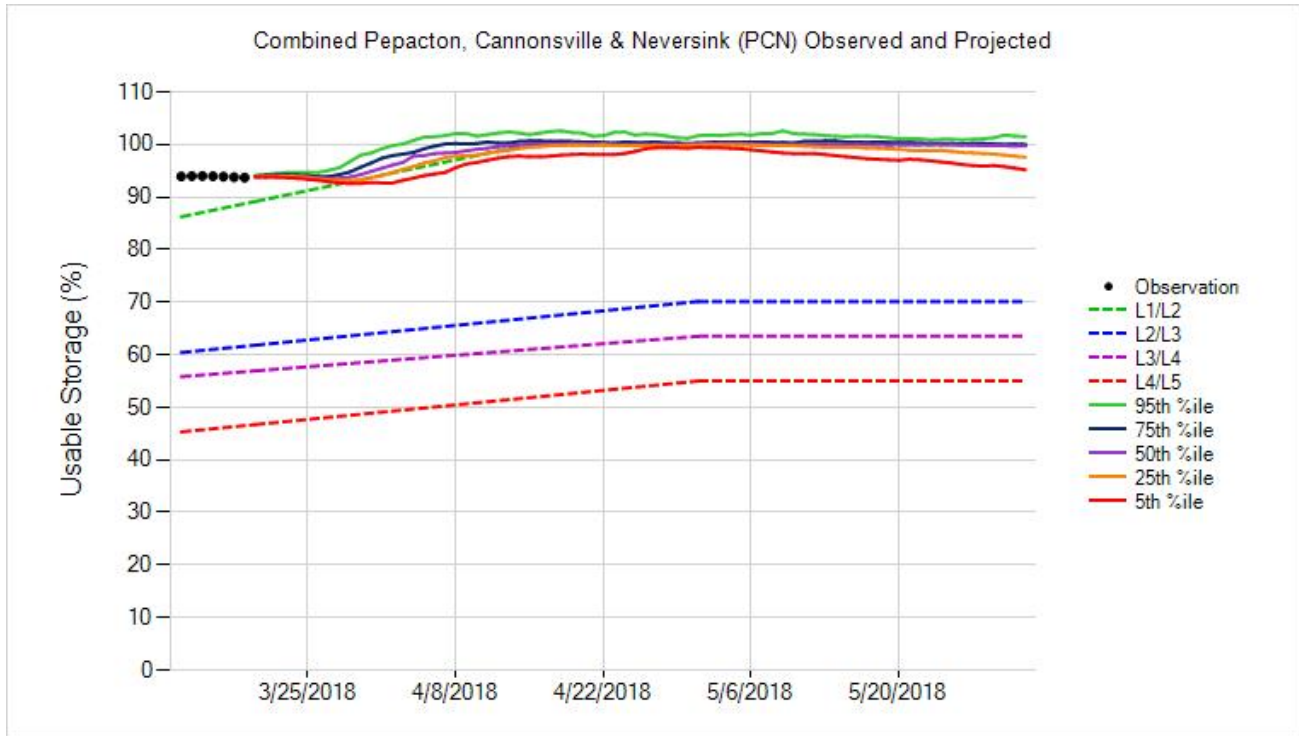
**OST-2017 FFMP Discharge Mitigation
Decision Day: 3/20/2018**

Discharge Mitigation Mass Balance

Current PCN Usable Storage:	253,846	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	10,931	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	1,583	MG
- Expected PCN Diversion Accumulated 7 Days:	2,122	MG
- PCN Conditional Storage Objective:	259,857	MG
= Estimated 7 Day PCN Excess over CSSO:	1,214	MG

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

Comments:



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	100	132	232
Cannonsville	175	134	309
Neversink	75	0	75
Total	350	266	616

General Releases are at Table(s) 4g

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2017

	Cumulative Releases (MG)
Pepacton	4044
Cannonsville	9749
Neversink	499
Total	14,292

