OST-FFMP General Release Summary

Decision Day: 2013-4-8

General Release Mass Balance

	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	239,541	MG
+	PCN Inflow Forecast Accumulated to Jun 1:	73,081	MG
-	Expected PCN Diversion Accumulated to Jun 1:	32,623	MG
-	Jun 1 Storage Target:	270,837	MG
=	Available Release Quantity Accumulated to Jun 1:	9,162	MG

Available Release Quantity Evenly Distributed to Jun 1

	Available Release Quantity Accumulated to Jun 1:	9,162	MG
÷	Number of Days to Distribute Release Quantity:	55	days
	Current PCN Release Target:	167	mgd
	=	258	cfs

Current Storage Zone for Schedule Selection

Reservoir	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	88%	89%	L2
Pepacton	88%	89%	L2
Cannonsville	90%	90%	L2-a
Neversink	89%	90%	L2

Use Release Target and Storage Zone to Select OST-FFMP Release Schedule

	L2 Storage Zone, Winter Season (cfs)			
	Pepacton	Cannonsville	Neversink	Total
OST-FFMP Schedule	L2	L2-a	L2	PCN
Table 4a	50	75	35	160
Table 4b	55	85	40	180
Table 4c	60	140	45	245
Table 4d	70	175	50	295
Table 4e	80	200	50	330
Table 4f	100	400	55	555
Table 4g	100	400	55	555

Selected Schedule: Table(s) 4c

OST-FFMP Discharge Mitigation Release Summary

Decision Day: 2013-4-8

Discharge Mitigation Mass Balance

	Current PCN Usable Storage:	239,541	MG
+	Current PCN Snow Storage:	1,050	MG
+	PCN Inflow Forecast Accumulated 7 Days:	8,766	MG
-	OST-FFMP Minimum Releases Accumulated 7 Days:	1,267	MG
-	Expected PCN Diversion Accumulated 7 Days:	397	MG
-	PCN Conditional Storage Objective:	257,583	MG
	Estimated 7 Day PCN Excess over CSO:	0	MG

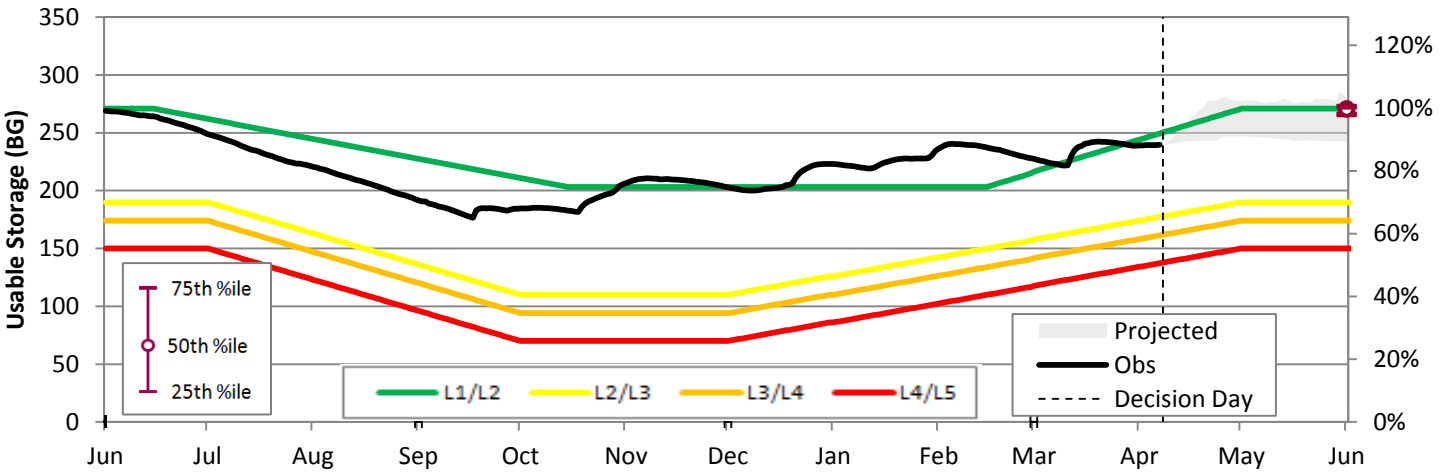
Comments

Releases will be made at the Table 4d rate to allow for only one table change at a time. New release rates are: Pepacton - 70 cfs and Cannonsville - 175 cfs. Neversink remains at 50 cfs.

OST-FFMP Summary Page

Decision Day: 2013-4-8

Combined Pepacton, Cannonsville & Neversink (PCN) Observed and Projected Storage



General Releases + Discharge Mitigation Releases (cfs)

Reservoir	General Release	Additional Discharge Mitigation Release	Total
Pepacton	60		60
Cannonsville	140		140
Neversink	45		45
Total	245		245

General releases are at Table(s) 4c

Comments

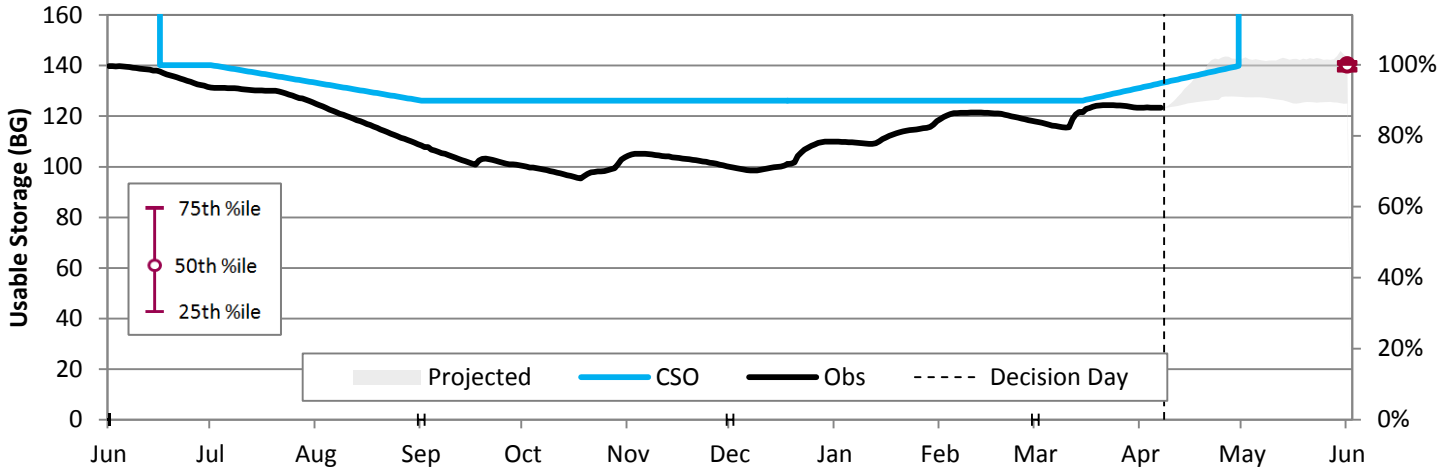
Cumulative Total Discharge Mitigation Releases Since June 1, 2012

Reservoir	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	1,931
Total	1,931

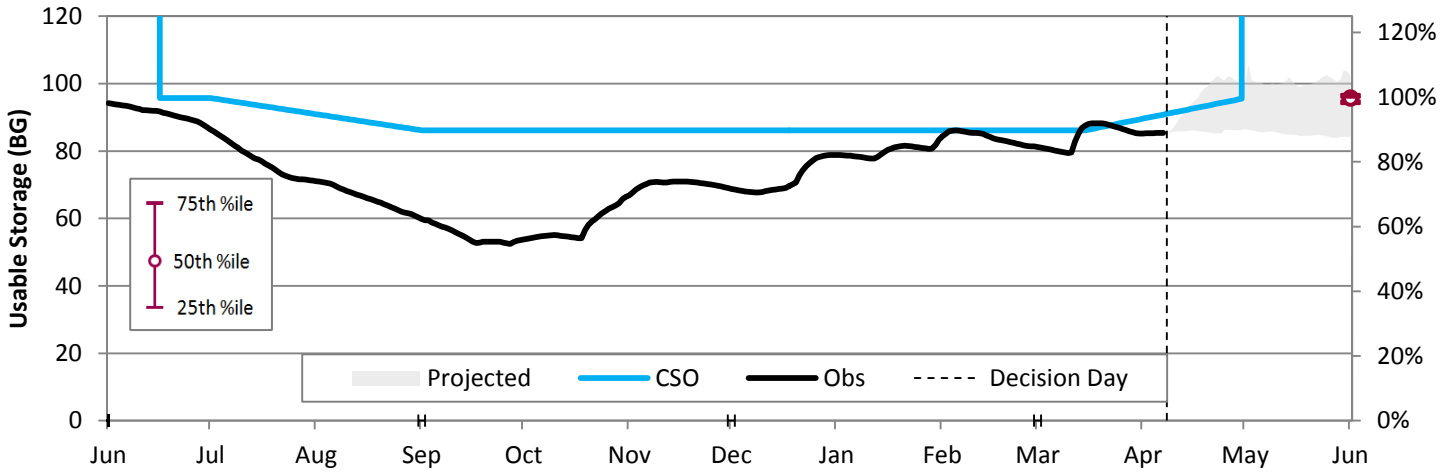
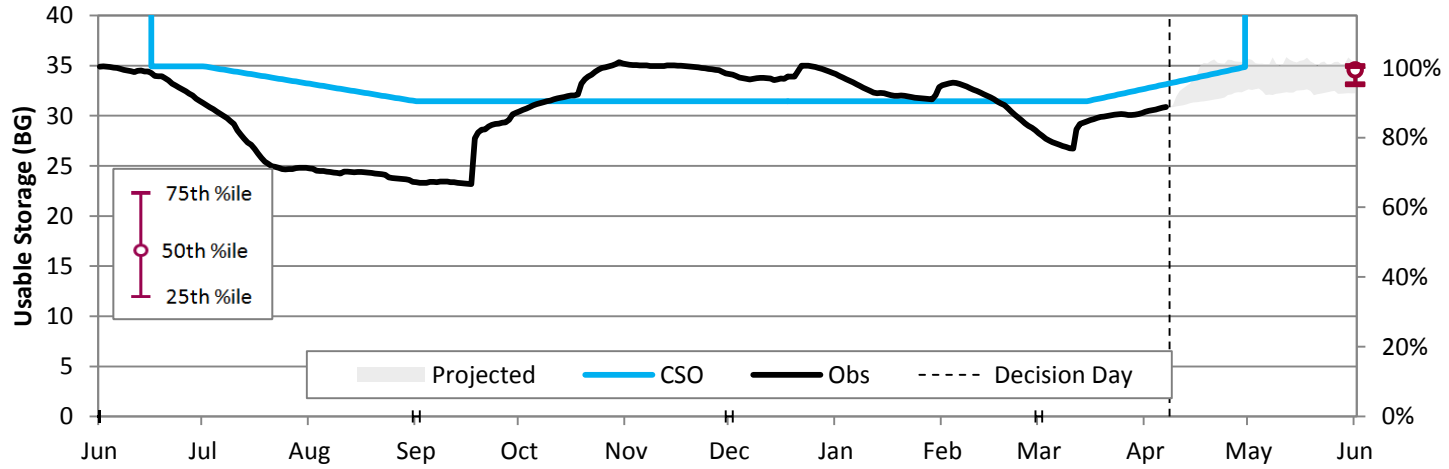
OST-FFMP Summary Page

Decision Day: 2013-4-8

Pepacton Observed and Projected Storage



Cannonsville Observed and Projected Storage



Neversink Observed and Projected Storage