

OST-FFMP General Release Summary

Decision Day: 2012-9-19

General Release Mass Balance

	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	183,038 MG
+	PCN Inflow Forecast Accumulated to Jun 1:	383,563 MG
-	Expected PCN Diversion Accumulated to Jun 1:	154,206 MG
-	Jun 1 Storage Target:	270,837 MG
=	Available Release Quantity Accumulated to Jun 1:	141,558 MG

Available Release Quantity Evenly Distributed to Jun 1

	Available Release Quantity Accumulated to Jun 1:	141,558 MG
÷	Number of Days to Distribute Release Quantity:	256 days
	Current PCN Release Target:	553 mgd
	=	856 cfs

Current Storage Zone for Schedule Selection

Reservoir	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	68%	n/a	L2
Pepacton	73%	n/a	L2
Cannonsville	55%	n/a	L2-a
Neversink	80%	n/a	L2

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

OST-FFMP Schedule	L2 Storage Zone, Fall Season (cfs)			Total PCN
	Pepacton L2	Cannonsville L2-a	Neversink L2	
Table 4a	60	150	50	260
Table 4b	75	160	60	295
Table 4c	85	170	65	320
Table 4d	90	210	75	375
Table 4e	100	250	75	425
Table 4f	100	300	90	490
Table 4g	100	300	90	490

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

*Release rates are identical for the current storage zone

OST-FFMP Discharge Mitigation Release Summary

Decision Day: 2012-9-19

Discharge Mitigation Mass Balance

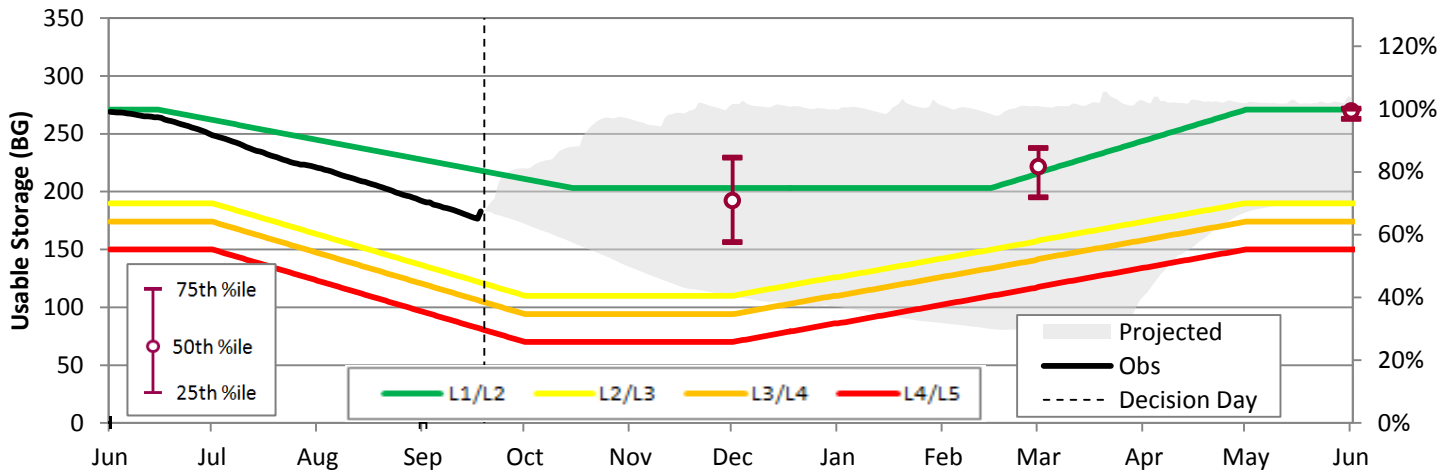
	Current PCN Usable Storage:	183,038 MG
+	Current PCN Snow Storage:	0 MG
+	PCN Inflow Forecast Accumulated 7 Days:	4,009 MG
-	OST-FFMP Minimum Releases Accumulated 7 Days:	2,529 MG
-	Expected PCN Diversion Accumulated 7 Days:	1,832 MG
-	PCN Conditional Storage Objective:	243,753 MG
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	Estimated 7 Day PCN Excess over CSO:	0 MG

Comments

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



General Releases + Discharge Mitigation Releases (cfs)

Reservoir	General Release	Additional Discharge Mitigation Release	Total
Pepacton	100		100
Cannonsville	300		300
Neversink	90		90
Total	490		490

General releases are at Table(s) 4f/4g*

*Release rates are identical for the current storage zone

Comments

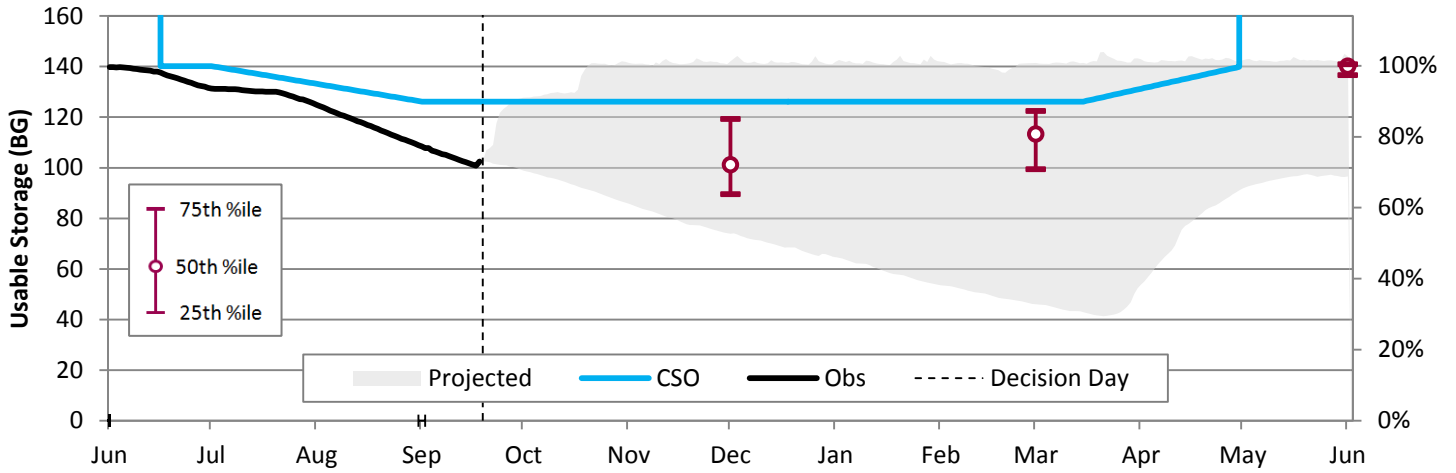
Cumulative Total Discharge Mitigation Releases Since June 1, 2012

Reservoir	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	0
Total	0

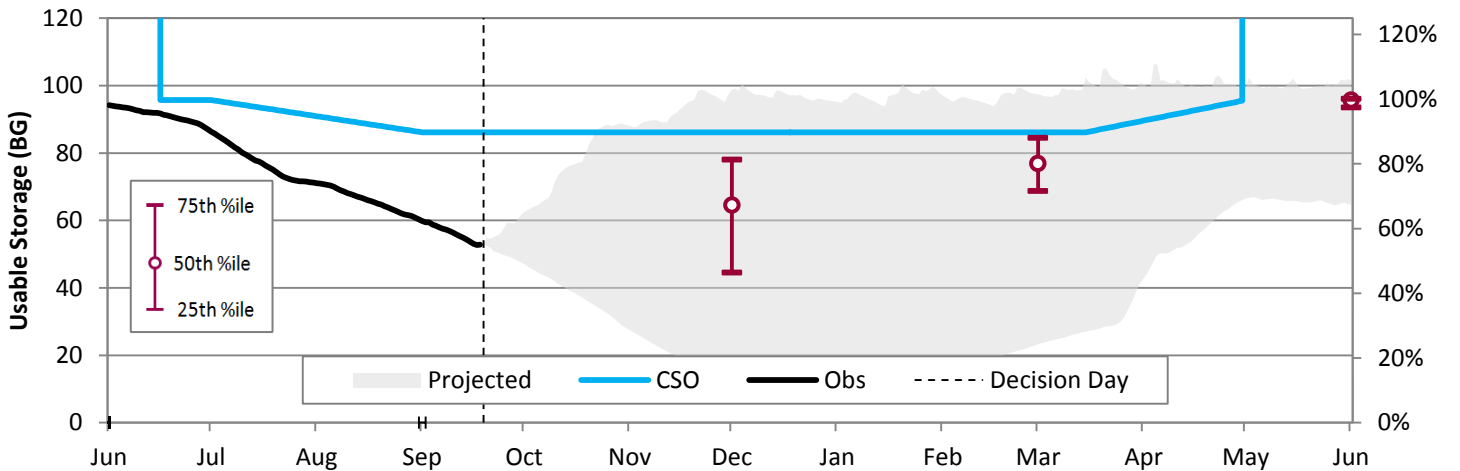
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Pepacton Observed and Projected Storage



Cannonsville Observed and Projected Storage



Neversink Observed and Projected Storage

