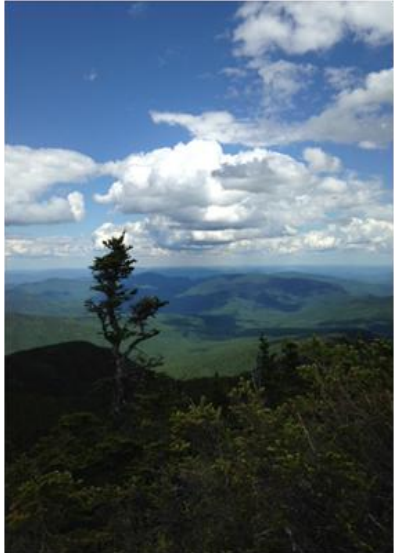




MANEVU TECHNICAL SUPPORT COMMITTEE

OTC/MANEVU Stakeholder Webinar
October 9, 2026

Co-Chairs Sharon Davis (NJDEP) and Dave Healy (NHDES)



Presentation Outline

- TSC Workplan
- MANEVU SIP Updates
- IMPROVE Updates
- 2025 Visibility Metrics
- A&WMA Visibility Conference
- Future TSC Focus Areas



2026 -2027 TSC Workplan

					3Q 2026	4Q 2026	1Q 2027	2Q 2027
Deliverable	Activity	Sub-Activity	Notes	Comments				
TSC General	Update Air Directors	ADs/Committees/Stakeholders	Monthly Calls and Yearly Meetings					
	Draft 2027 Workplan and Charges	ADs/Committees/Stakeholders						
RH Metrics	Complete Annual RH Metrics Plots	Workgroup produces 2025 metrics/plots	2025 RH Metrics available August 2026					
		Present to ADs/ Committees/ Stakeholders						
		Begin to prepare 2026 metrics/plots						
	Draft 2025 Metrics report	Final Workgroup review of 2025 metrics report						
		Final TSC review of 2025 metrics report						
3rd RH SIP Planning Phase	RPO Coordination	Inventory for 3rd RH Planning	Quarterly Calls	As needed.				
	Request OTC Modeling perform 2038 Projection Run		Will need 2038 projected inventory	EPA hold on 2038 Projected Modeling Inventory				
	MANEVU Asks developed for RP	TBD	Will need Controlled 2038 projected inventory	EPA SIP Submittal Deadline 2031				
	120 RH consultation period starts			EPA SIP Submittal Deadline 2031				
	3rd RH SIP due to EPA		40 CFR Part 51.308(f): Proposed due date is July 1, 2028	EPA SIP Submittal Deadline 2031				3

Updates on MANEVU 2nd Round SIPs and PRs

As of 08/25/2026

	2 nd Round Regional Haze SIPs						2 nd Round Progress Reports			
	SIP Drafted	Public Hearing/Comment	Final SIP Submittal	At EPA	SIP Approved		PR Drafted	FLM 60-day Review	Public Notice/Comment	Submitted to EPA
CT										
DC										
DE										
MA										
MD										
ME										
NH										
NJ										
NY										
PA										
RI										
VT										

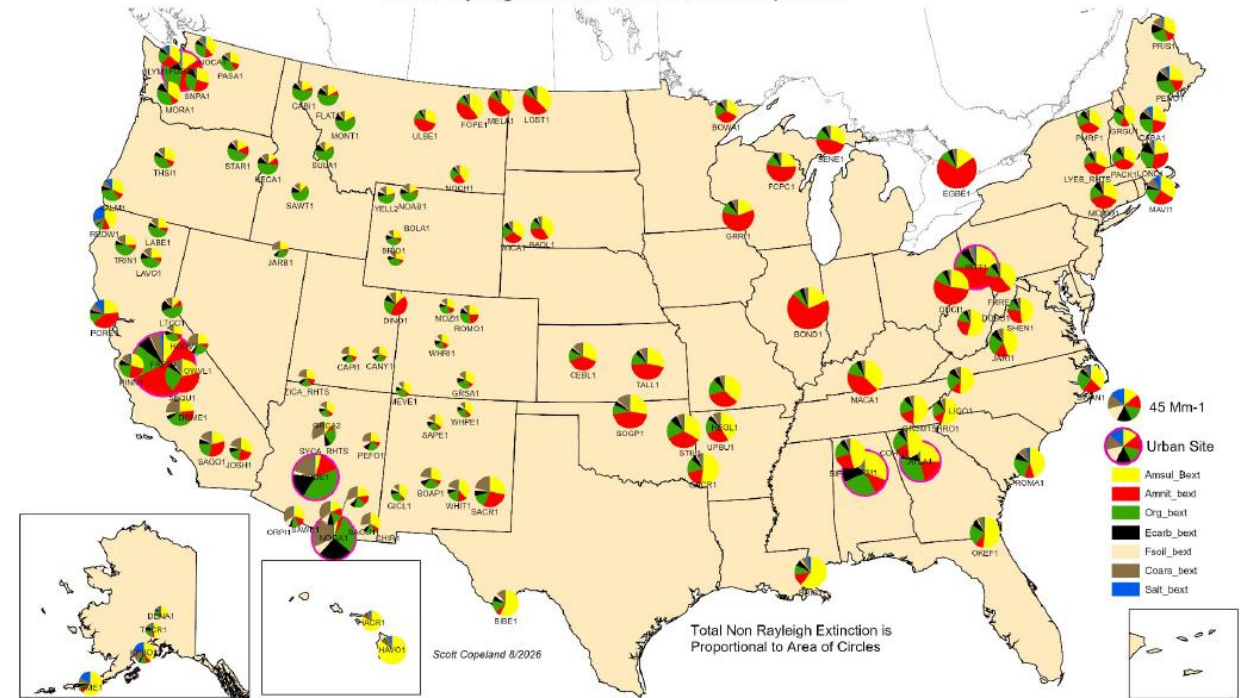
Task Complete	
In Progress	
EPA Action Pending	

IMPROVE Updates

- The final 2025 IMPROVE data is available from FED
- 32 IMPROVE sites had incomplete data
- 20 of them failed due to gov. shutdown
 - Brigantine
 - Acadia
 - Some protocol sites
- Funding challenge continues
 - Sites decommissioned in 2026
 - Shift to 1 in 6 day sampling in Jan. 2027
 - Moosehorn
 - Continue to look for cost savings opportunities
- Proposing updates to IMPROVE equation

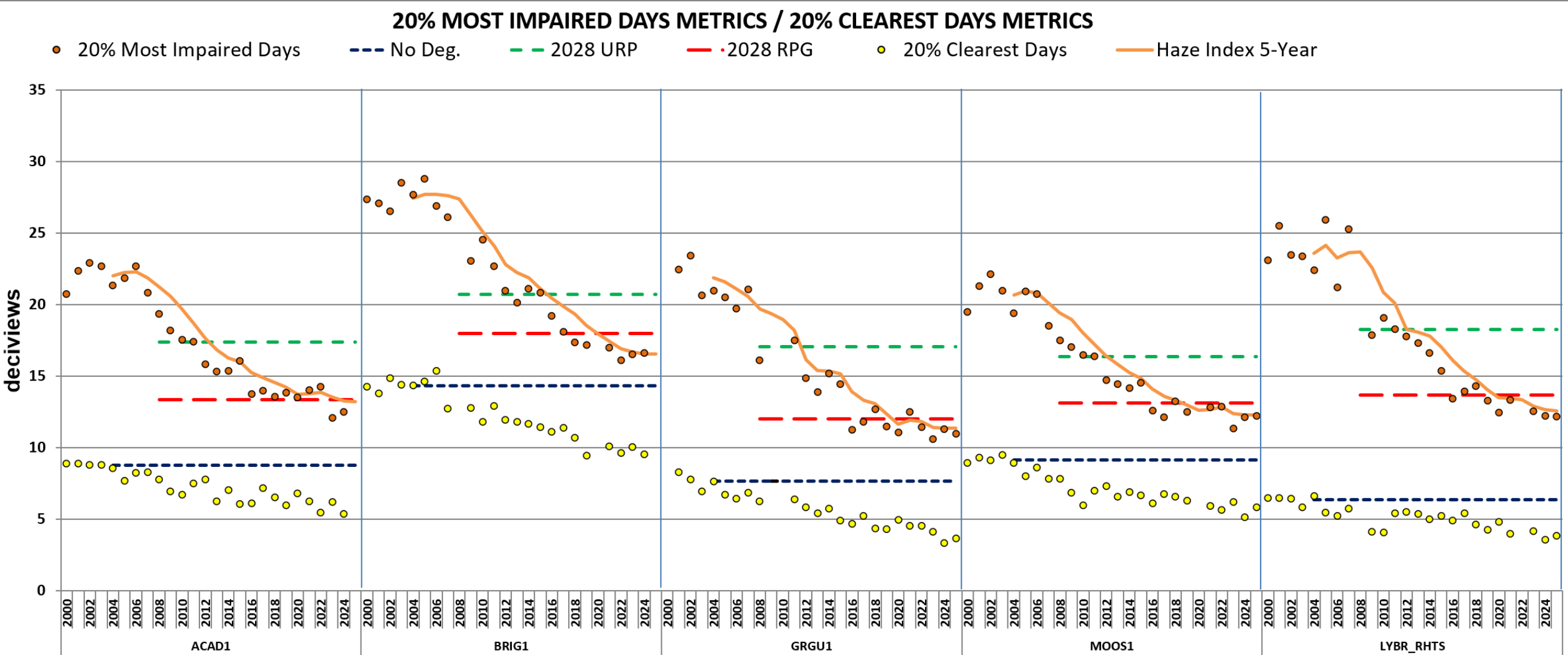
IMPROVE Data - 2025 Second IMPROVE Algorithm

Non Rayleigh Mean of 20% Most Impaired

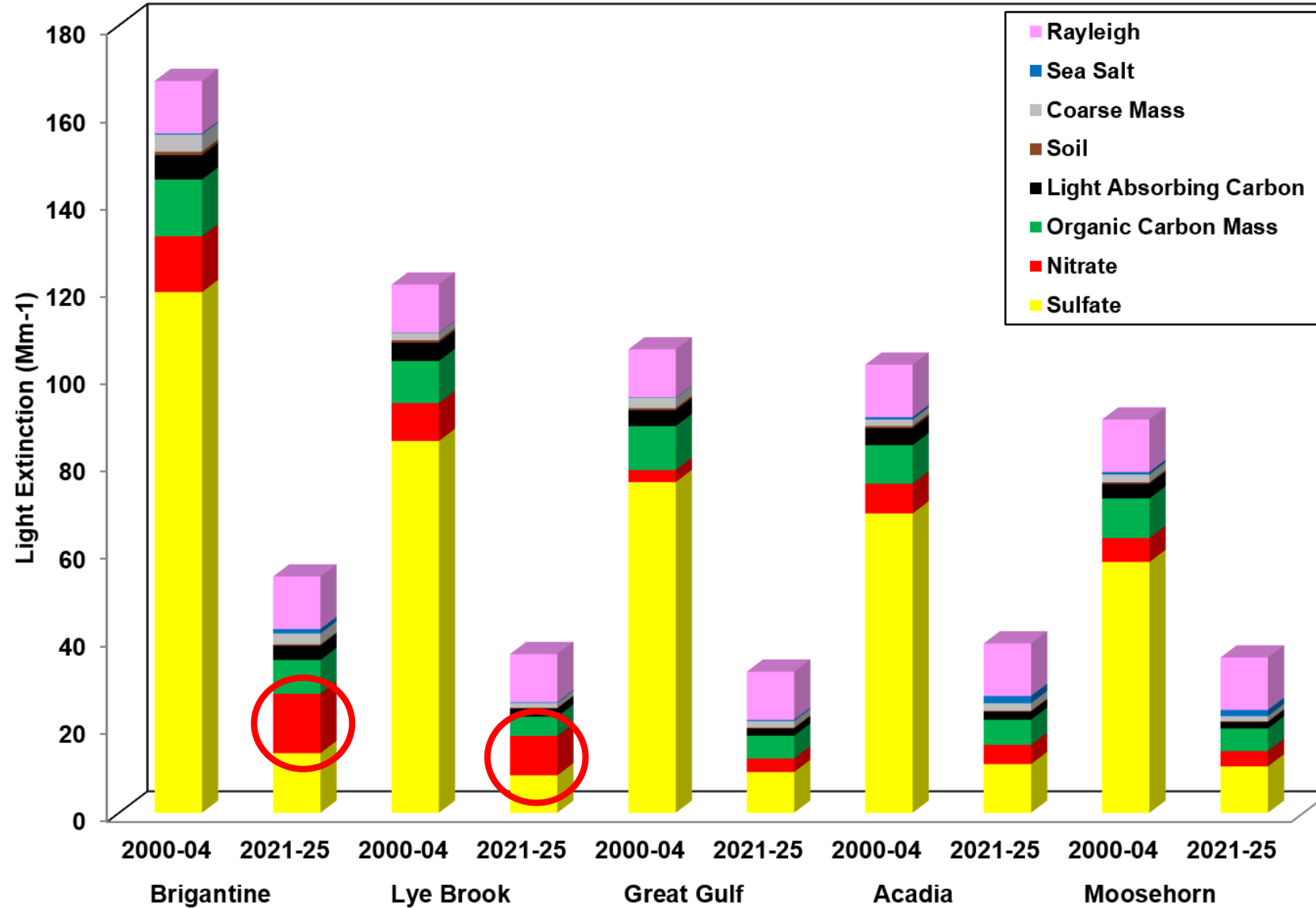


MANEVU Class I Areas on Track to Meet 2028 Visibility Goals...

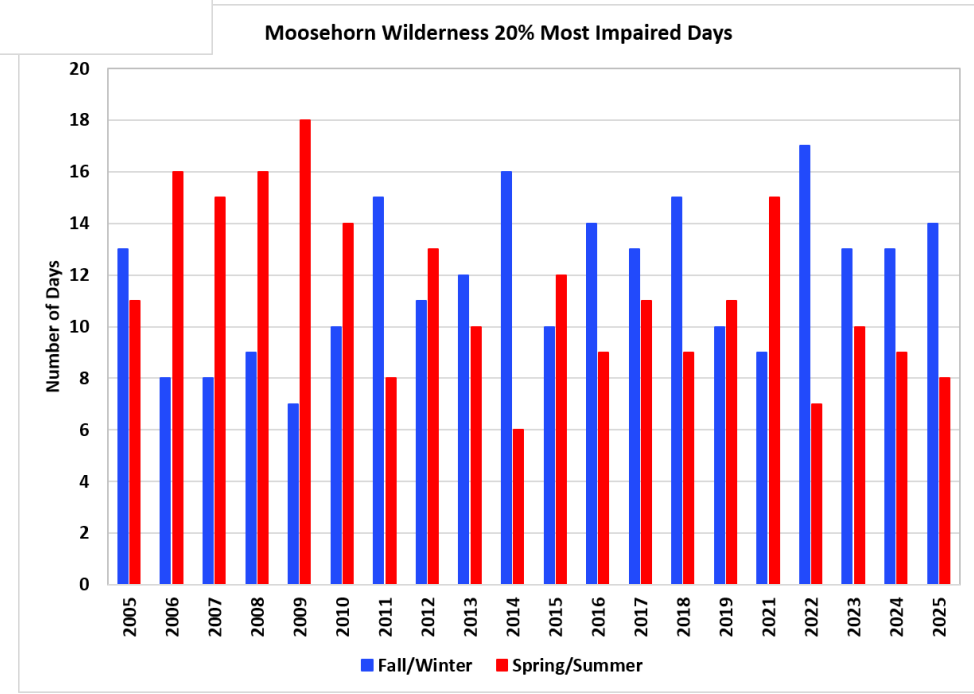
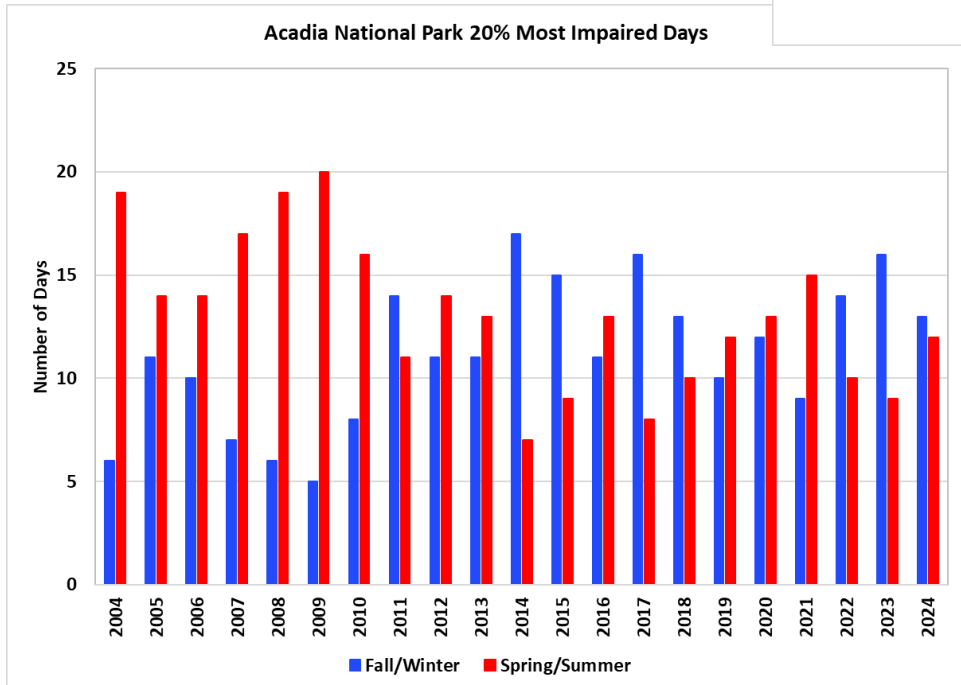
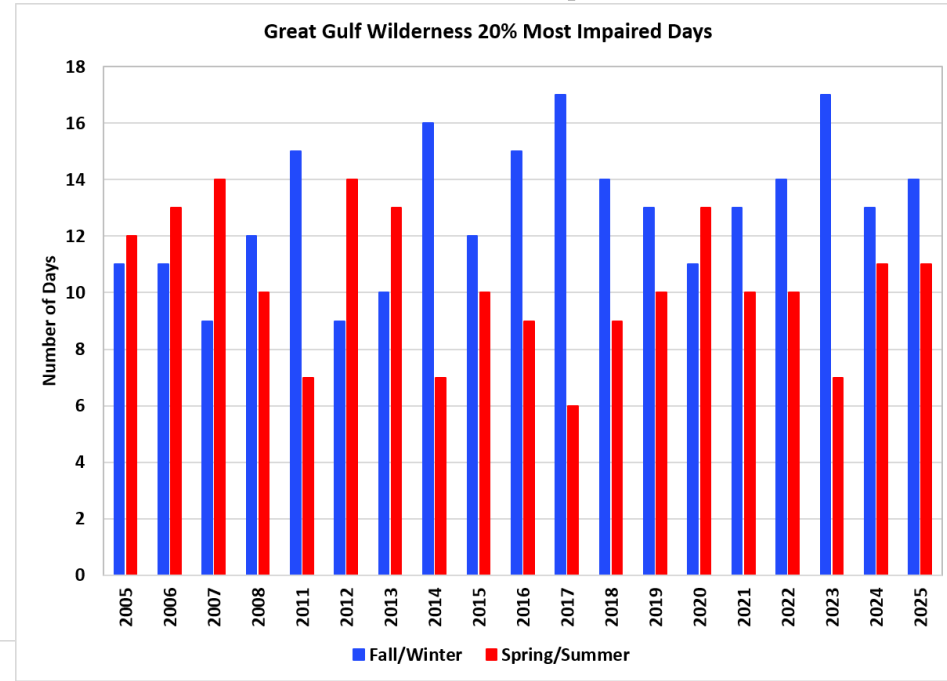
(2000 – 2025 RH Metrics)



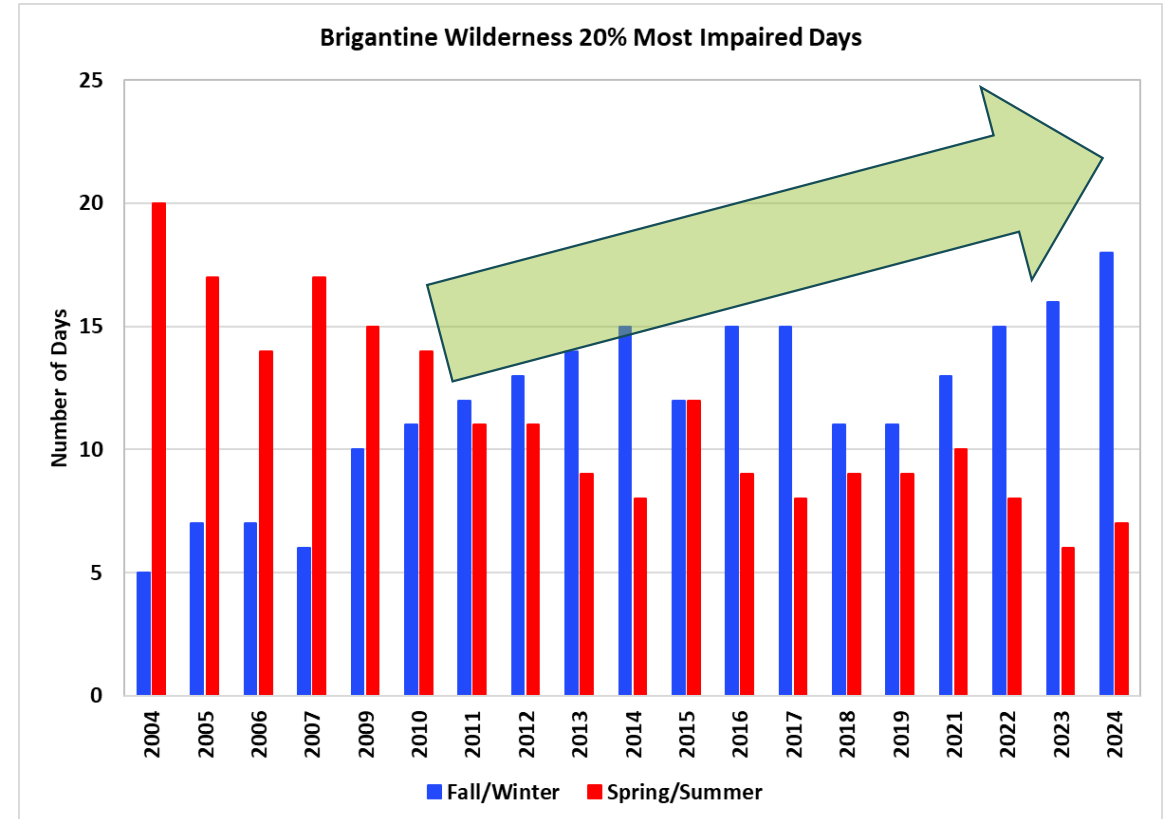
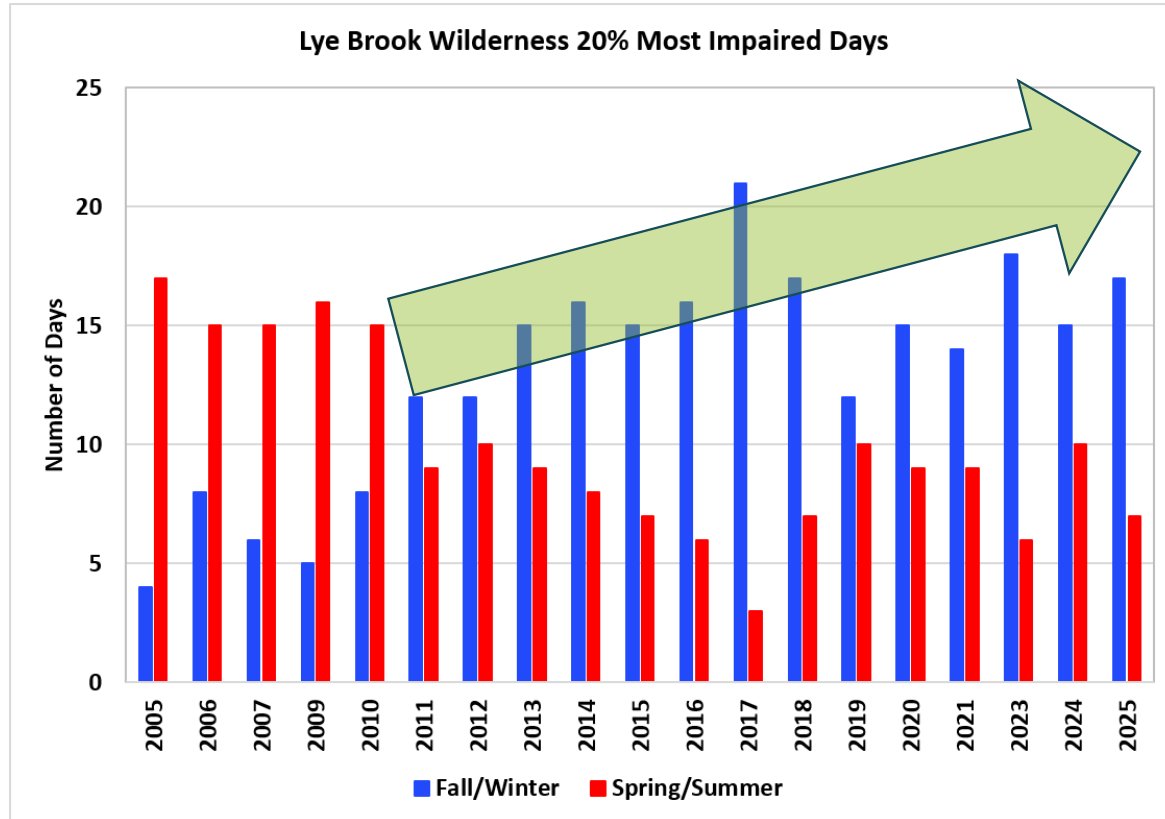
Light Extinction Baseline vs. 2025



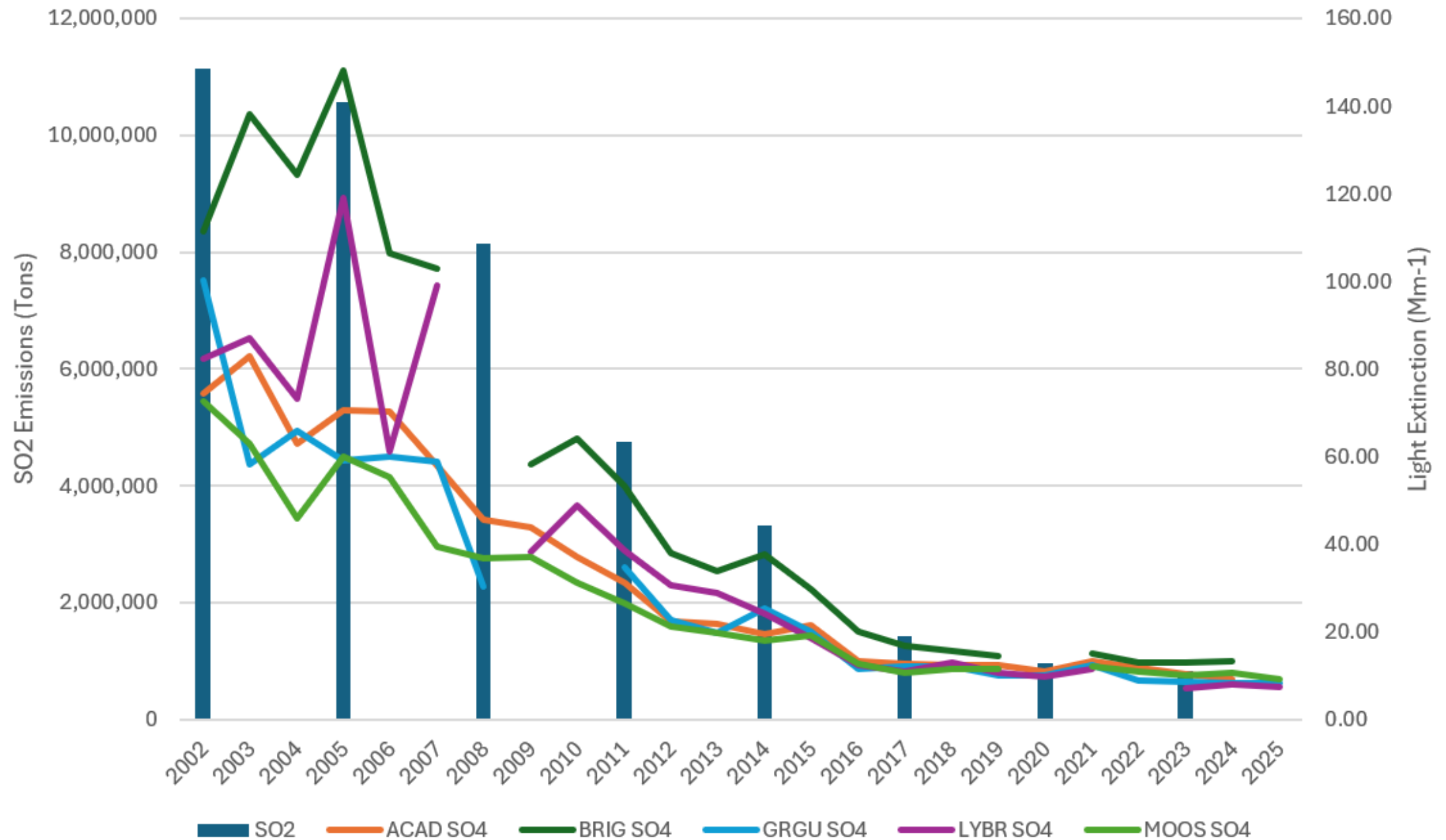
Increasing wintertime impacts continue...



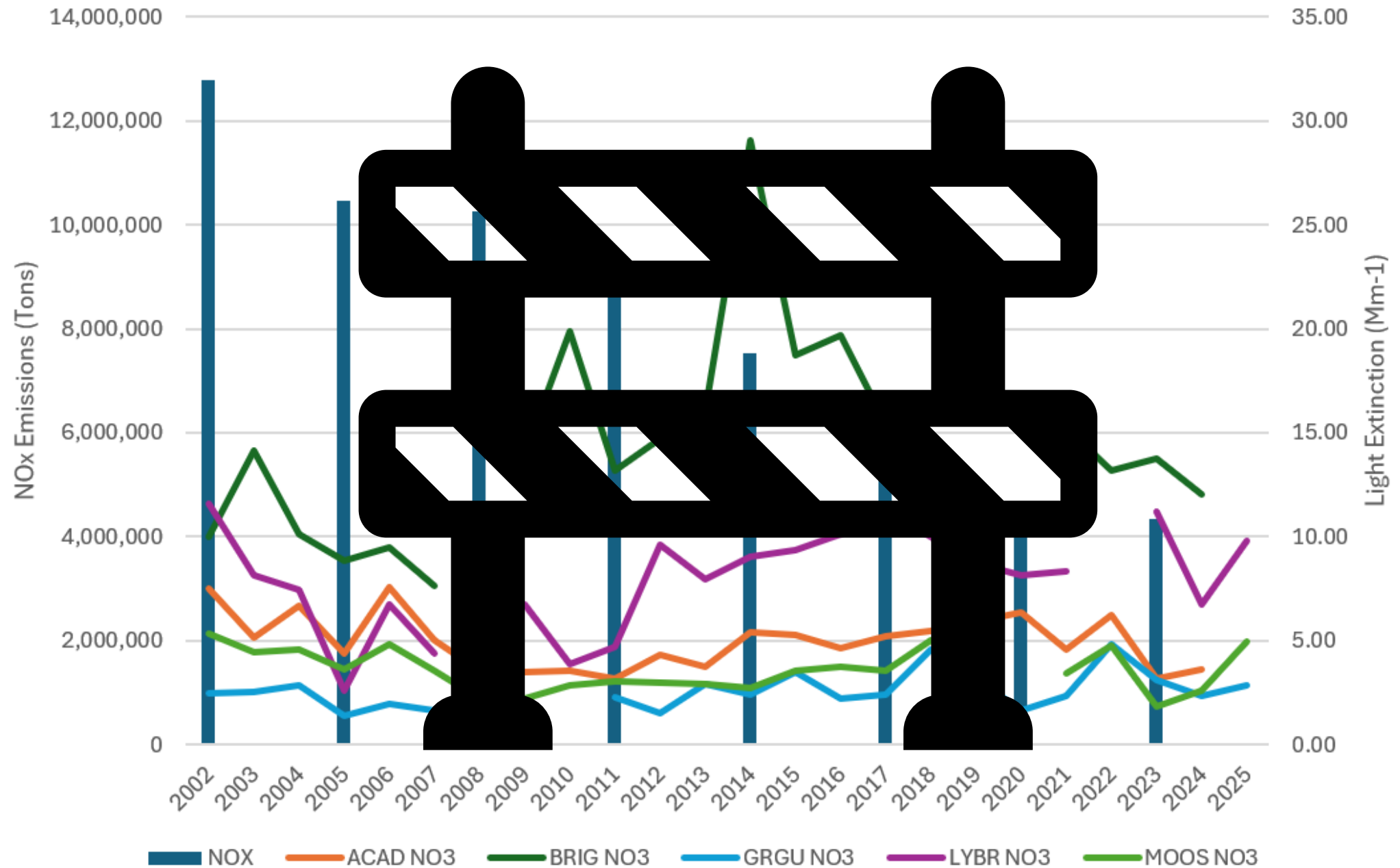
...some more than others



SO2 Emissions and Sulfate Light Extinction



NOx Emissions and Nitrate Light Extinction



Future TSC Focus Areas

- Present at A&WMA Visibility Conference (November 10-13, 2026)
- Review proposed RHR updates and provide comment, when available
- Update training materials and SIP/PR templates to accommodate RHR changes
- Work with other OTC committees, MJOs, and EPA, as appropriate, to push for robust future-year inventories and modeling
- Coordinate consistency in modeling and other techniques for determining contribution to Class I areas

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Acadia



Moosehorn



Campobello



Great Gulf



Lye Brook



Brigantine

