



GEORGIA
DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

CAERS Customization For Georgia Opt-out Process

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**2023 Emissions Inventory International
Conference**

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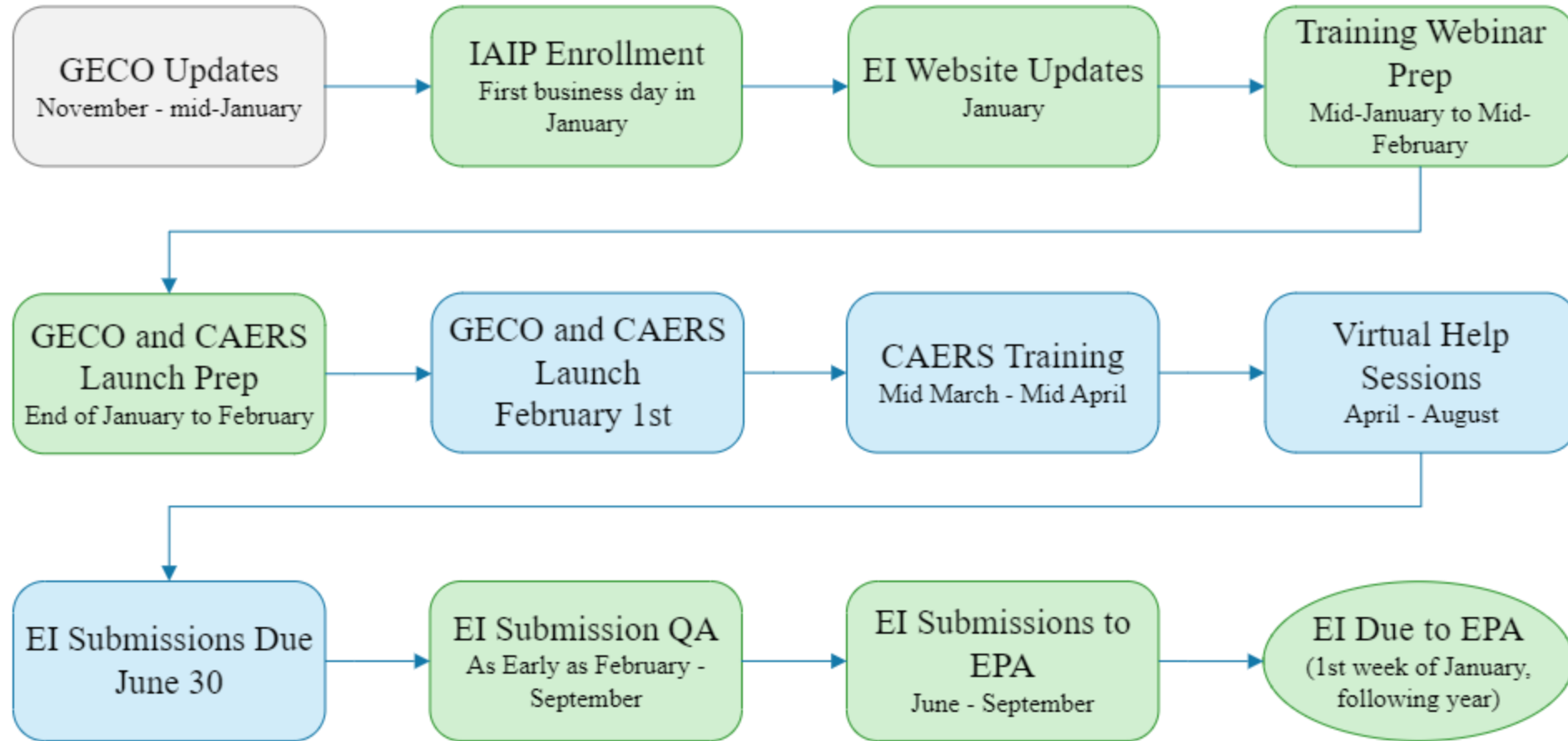


OUTLINE

- **Georgia Point Sources (PS) Emissions Inventory (EI) Collecting Process**
- **Opt-out Process before and after customization**
- **Improvement Summary**



EI PROCESS



State Reviewer

EPD IT

Facility



BEFORE CAERS OPT-OUT CUSTOMIZATION

- **Two Systems**
 - GA EI data collection website (GECO) to determine EI participation
 - Only opting-in facilities go into CAERS.
- **Issues**
 - Hard to keep track of opt-out/opt-in facilities between two systems
 - Had to manual checking the opt-out facilities
 - Labor intensive



GEORGIA OPT-OUT PROCESS AFTER CAERS CUSTOMIZATION

Emission Reporting Opt-In

You are about to report facility emissions data for the 2021 Reporting Year.

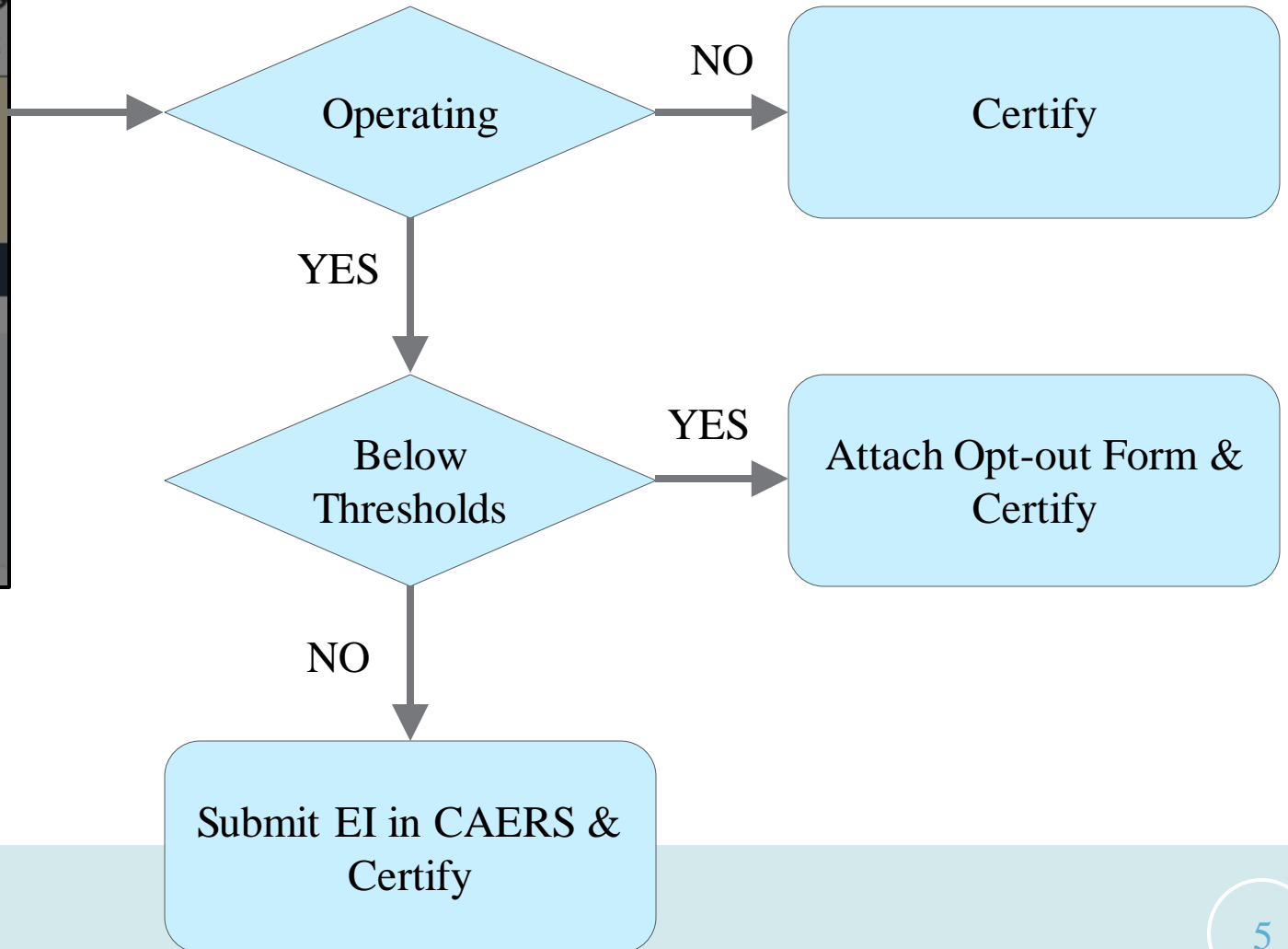
Was this facility operating in 2021?

☐ Yes, Operating

☐ No, Temporarily Shutdown

☐ No, Permanently Shutdown

Cancel **Proceed**





CAERS GA OPT-OUT WALK-THROUGH

Emission Reporting Opt-In

The questions below will help you determine your level of participation in the 2022 Emissions Inventory Year reporting.

Was this facility operating in 2022?

- ☒ Yes. The facility was **operating** during some or all of 2022.
- ☐ No. The facility did not operate at all during 2022, but is operating now or will operate again in the future, and is thus **temporarily shutdown**.
- ☐ No. The facility did not operate at all during 2022, will not operate again, and is thus **permanently shutdown**.

Note: If the facility has never operated and is currently in construction, you do not need to submit an EI. If you have received an EI email notification, please contact emissions.inventory@dnr.ga.gov to be removed from the 2022 EI email list. You should also delete the facility from your "My Facilities" page.

Facility Emissions Thresholds

Pollutant	Annual Threshold (in Tons per Year)
Sulfur Dioxide (SO ₂)	Potential to emit ≥ 2500
Volatile Organic Compounds (VOC)	Potential to emit ≥ 250
Nitrogen Oxides (NOX)	Potential to emit ≥ 2500
Carbon Monoxide (CO)	Potential to emit ≥ 2500
Primary PM _{2.5} . As applicable, also report filterable and condensable components.	Potential to emit ≥ 250
Primary PM ₁₀ . As applicable, also report filterable and condensable components.	Potential to emit ≥ 250
Ammonia (NH ₃)	Potential to emit ≥ 250

Is the facility below ALL of the thresholds listed?

- ☒ Yes
- ☐ No

This facility will be "Operating" below the AERR thresholds for the 2022 inventory year and will not submit an emissions Inventory Report this year. You will now be redirected to the submission screen where you must provide your PTE analysis and certify your report.

Emissions Reports			
2022 Report	<button>Create New Report</button>		
2021 Report	<button>Upload Report</button>	<button>Continue</button>	<button>Download as Template</button> <button>Delete</button>
2020 Report	<button>Upload Report</button>	<button>Continue</button>	<button>Download as Template</button> <button>Delete</button>

Cancel Proceed



CAERS REQUIRES FACILITIES TO ATTACH OPT-OUT FORM



Report Summary

Pollutant	Type	Fugitive Amount	Stack Amount	Units of Measure	2022 Reported Emissions	Previous Year Reported Emissions	Previous Submittal Year
Total Emissions (Tons)	--	--	--	--	0	0	--

Download Report Summary

Download Process Emissions Summary

Preparer/NEI Certifier Attachments

Date	Role	User Name	Comments	Attachments
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Attach Report Document

You must attach your Potential to Emit (PTE) analysis before you can certify and submit.

Certify and Submit to SLT



SUMMARY

- Georgia facilities use one system for opt-out/in scenario
- Georgia reviewers work in one system to keep track of opt-out/in facilities
- For 2022 PS EI, Georgia had 204 opt-out facilities and 128 opt-in facilities
- Comparing past, Georgia saved about 4 months to submit all PS 2022EI data to EPA



CONTACT INFORMATION

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