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Acronyms and Abbreviations

AACs	acceptable ambient concentrations
ADEM	Alabama Department of Environmental Management
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
BACT	best achievable control technology
EPA	U.S. Environmental Protection Agency
EPD	Georgia Environmental Protection Division
FB	Fluidized Bed
H ₂ O	water
H ₂ SO ₄	sulfuric acid
Hg	mercury
IGCC	integrated gasification combined cycle
ISCST3	Industrial Source Complex Model
km	kilometers
µg/m ³	micrograms per cubic meter
MW	megawatt
N ₂	nitrogen
NAAQS	National Ambient Air Quality Standards
NEI	National Emissions Inventory
NESHAP	National Emission Standard for Hazardous Air Pollutants
NO _x	nitrogen oxide
NSPS	New source performance standards
O ₃	Ozone ozone
Pb	lead
PC	pulverized coal
ROI	Radius of Impact
SNCR	Selective Non-Catalytic Reduction

SO ₂	sulfur dioxide
TDF	tire-derived fuel
tpy	tons per year
TSP	Total Suspended Particulate
TWA	time weighted averages