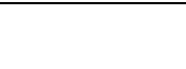


## Long-Term Effects (Cumulative)

CO<sub>2</sub> Emissions



## Medium/Short-Term Effects

NO<sub>x</sub> (Water)



NO<sub>x</sub> (Methane)



NO<sub>x</sub> (Ozone)



Net NO<sub>x</sub>



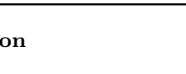
Grewe et al. (2019)

## Short-Term Effects

Soot-Radiation



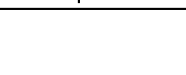
Sulfur-Radiation



Water Vapor



Sulfur



Water Vapor

