

Applied constraint	ERF ( $\text{W m}^{-2}$ )	ERF <sub>ACI</sub> ( $\text{W m}^{-2}$ )	ERF <sub>ARI</sub> ( $\text{W m}^{-2}$ )	ERF <sub>ARIclr</sub> ( $\text{W m}^{-2}$ )
No constraint	-4.144 (1.075)	-3.523 (1.044)	-0.683 (0.204)	-1.024 (0.281)
All constraints	-4.391 (0.759)	-3.707 (0.736)	-0.710 (0.148)	-1.044 (0.184)
ToA flux	-4.137 (0.863)	-3.496 (0.790)	-0.683 (0.201)	-1.024 (0.280)
$\Delta\text{SSR}$ (1978–2008)	-4.247 (1.045)	-3.593 (1.034)	-0.710 (0.193)	-1.067 (0.260)
CCN <sub>0.2</sub> Concentration	-4.181 (1.065)	-3.547 (1.036)	-0.695 (0.204)	-1.039 (0.277)
AOD	-4.123 (1.034)	-3.500 (1.017)	-0.684 (0.194)	-1.014 (0.246)
$\Delta\text{AOD}$ (1978–2008)	-4.175 (1.003)	-3.541 (1.011)	-0.693 (0.176)	-1.034 (0.214)
PM <sub>2.5</sub> concentration	-4.173 (1.057)	-3.541 (1.039)	-0.688 (0.197)	-1.021 (0.257)
Sulfate concentration	-4.231 (1.037)	-3.589 (1.040)	-0.695 (0.167)	-1.035 (0.222)
OC concentration	-4.245 (1.047)	-3.622 (1.027)	-0.682 (0.207)	-1.018 (0.278)
BC concentration	-4.263 (1.058)	-3.607 (1.046)	-0.707 (0.195)	-1.052 (0.259)