

Interstate Transport for the National Ambient Air Quality Standards for 8-hour Ozone and PM_{2.5} - 2006

On March 10, 2005, the Environmental Protection Agency (EPA) issued the Clean Air Interstate Rule (CAIR). CAIR will permanently cap emissions of sulfur dioxide (SO₂) and nitrogen oxides (NO_x) in the eastern United States. SO₂ and NO_x contribute to the formation of fine particles and NO_x contributes to the formation of ground-level ozone. These pollutants also reduce visibility and damage sensitive ecosystems. CAIR would achieve reductions of SO₂ and/or NO_x emissions across 28 eastern states and the District of Columbia.

Although Kansas was not included in the final CAIR rule making, Kansas was still required by the Clean Air Act (CAA) to submit a 110(a)(2)(D)(i) SIP submission addressing significant contribution to nonattainment and interference with maintenance of the 8-hour ozone and PM_{2.5} NAAQS in any other states.