

04-18-18 Preliminary Draft Comments from Clean Air Scientific Advisory Committee (CASAC) Sulfur Oxides Panel. These preliminary pre-meeting comments are from individual members of the Panel and do not represent CASAC consensus comments nor EPA policy. Do not cite or quote.

**Preliminary Comments from Dr. Ron Wyzga on the  
03-29-18 Draft CASAC Review of the EPA's *Risk and Exposure Assessment for the Review of the  
Primary National Ambient Air Quality Standard for Sulfur Oxides*  
(*External Review Draft - August 2017*)**

I have only one small comment on the draft responses to the charge questions on the REA. I'm not sure where to place it, however.

The REA analyses made use of the best data available at the time of analysis. Since that time, there have been significant reductions in SO<sub>2</sub> emissions in all three study areas. Major sources have either closed or implemented changes (e.g., conversion from coal to natural gas) that greatly reduce SO<sub>2</sub> emissions; hence if the REA analyses were repeated today with updated emissions data, the estimated risks and exposures would be reduced.

We could place such a statement similar statement at the end of the first paragraph of charge question or changes in emissions could be included among the uncertainties listed under charge question 10.