

Schwartzman, Peter and David Schwartzman. 2021. Can the 1.5 °C Warming Target Be Met in a Global Transition to 100% Renewable Energy? *AIMS Energy*, 9, no. 6: 1170–1191, doi:10.3934/energy.2021054.

This citation's reference 41 has removed its estimate of the global proven oil reserves. I conclude the value cited in our paper is incorrect. Likewise the same is true for natural gas, with the corrected estimate being 27% of global proven reserves for Scenario II. In 2023, the world's proven crude oil reserves were around 1.57 trillion barrels, excluding oil sands (Statista 2024). Therefore, the corrected amount of oil consumed in both our Scenarios is the same, 28% of the global proven oil reserves, which would allow significant role of oil-producing countries in a wind/solar transition. Our estimate for coal for Scenario II is consistent with the original citation. For Scenario I the coal and natural gas required is one-half that level. Cited: Statista. 2024. "Global crude oil reserves 1960-2023", *Statista Research Department*, July 23. <https://www.statista.com/statistics/236657/global-crude-oil-reserves-since-1990/>.