

This manuscript investigated the pathways and combinations of the factors of the sustainable development of Solar Photovoltaic policies using a qualitative comparative analysis (QCA) analysis of 20 leading countries, to identify the causal relationship between a combination of contributing factors and the various solar PV policy outcomes towards sustainability in different contexts globally through the QCA method. It tried to answer which contributing factor (combination of factors) is related to sustainable solar PV market development through supportive policies. Before the publication in Sustainability, some issues should be addressed.

1. In the manuscript, the authors' name are written incorrectly. Line 5, “Yujie Lu 1 , Fangxin Yi 2,*, Yangtian Feng 3 , Shaocong yu 4and Wang Yujuan”
2. Line 16, “The paper investigates the pathways and combinations of the factors of the sustainable development of Solar Photovoltaic policies”. “the factors of” should be “the factors for”
3. Line 254, “high fossil fuel %”. This writing may be incorrect, may be it can be written as “high fossil fuel ratio”?
4. Line 390, “time to encourage companies’ investment in PV R&D. [12].” Please check out the punctuation.
5. Compared with other Asian countries, what are the advantages of China's policies and strategies in solar R&D researches?