



Katowice Committee of Experts on the Impacts of the Implementation of Response Measures

KCI/2026/14/14/A02

Scope of the report for activity 5 of workplan of the forum on the impact of the implementation of response measures and its Katowice Committee on Impacts for 2026–2030

Title of activity 5: Assess and analyse the impacts, including socioeconomic impacts, of response measures to be implemented in order to achieve all outcomes of the global stocktake and different net zero scenarios and pathways.

The activity will provide an initial overview of impacts of response measures that may be implemented in order to achieve the outcomes of the first global stocktake and relevant net zero scenarios and pathways. The activity will have a primary focus on mitigation-related measures, including from the global stocktake outcome, focusing on IPCC AR 6.

The IPCC AR6 includes illustrative mitigation pathways, social and economic aspects of mitigation actions, and actions in the context of sustainable development, including synergies, co-benefits, costs and trade-offs. Accordingly, the activity will assist further consideration of these aspects across different regions.

The organization of the activity should follow close cooperation with the researchers and include an iterative, milestone-based multi-step review process to ensure all relevant aspects will be considered and that the literature input complies with the necessary standards. For the selection of the authors, priority should be given to experts from academia, scientific organizations and proven, established relevant international organizations.

The activity should follow the agreed principles of the work under response measures, for example on the types impacts to be considered.
