Question for written answer E-003398/2014 to the Commission Rule 117 Adam Gierek (S&D)

Subject: Climate change and the Fifth IPCC Report

With reference to Commissioner Stavros Dimas' answer on behalf of the European Commission dated 18 January 2010 to my question regarding the reliability of information provided by the IPCC in connection with so-called 'Climategate' and with respect to the Commissioner's comment that the most reliable research will only be incorporated into the Fifth IPCC Report in 2014, I state as follows:

- a. The IPCC dedicates the majority of its current report to substantial climate changes that are actually occurring and observable, which is allegedly meant to prove that they are caused by increases in CO₂ that have occurred during this period;
- b. The assertion concerning the impact of CO₂ on climate change in connection with such recorded changes is still not directly proven in the report and remains a mere hypothesis;
- c. Therefore, the assumption that the increase in CO₂ in the atmosphere is exclusively due to human activity, which according to the IPCC constitutes the cause of climate change rather than vice versa, gives rise to doubt.

In connection with the above, I have the following questions:

- 1. On what statistical data (correlation and multiple regression coefficients as well as decay estimates) does the Commission base its uncritical faith in the IPCC's hypothesis that humans are 95 % responsible for these changes to the climate?
- 2. On the basis of what data does the Commission reject the hypothesis of a large number of scientists (certainly no less than the number of authors of the Fifth IPCC Report) that rather than an increase in CO₂ being responsible for climate change, it is climate change for natural reasons that is increasing the level of CO₂ in the atmosphere?

My questions are of fundamental importance for the European Union's future growth, as the very serious climatic changes that can currently be observed require adaptive interference among communities to protect themselves from the consequences of climatic changes.

I believe that the Commission's faith, which no third countries have accepted in the absence of detailed and certain knowledge, may give rise to erroneous decisions regarding the allocation of financial resources as well as a loss of competitiveness and societal regression.

1024057.EN PE 532.124