Gatwick Airport Northern Runway

Inadequate Treatment of Climate Change and Air Quality in the Environmental Statement

Summary

The focus of this written representation is on the Environmental Statement: Chapter 13: Air Quality, Chapter 16: Greenhouse Gases and Chapter 18: Health and Wellbeing TR020005.

Aspects of the Environmental Statement dealing with climate and air quality are inadequate, and do not form a sufficient basis for a decision.

I discuss the issues in the following order:

- (1) the criterion for assessing greenhouse gas emissions and whether the emissions from the Gatwick Airport Limited project are "significant"
- (2) PM2.5 air quality criteria and assessment
- (3) health impact of air quality
- (4) assessment of nitrogen dioxide within the air quality assessment.