

7th February 2020

Neil Underhay
Development and Environment
North Somerset Council
Town Hall
Walliscote Grove Road
Weston-super-Mare
BS23 1UJ

Direct dial: 01275 473499
Email: amelling@bristolairport.com

Dear Mr Underhay

DEVELOPMENT OF BRISTOL AIRPORT TO ACCOMMODATE 12 MILLION PASSENGERS PER ANNUM: SUSTAINABLE AVIATION & NET ZERO

Bristol Airport Limited's (BAL) planning application for the development of Bristol Airport to accommodate 12 million passengers per annum (mppa) (reference 18/P/5118/OUT) is supported by a robust environmental assessment, using up-to-date best practice to quantify the carbon emissions arising from the proposed development and their impact against UK carbon budgets. We welcome officers' recognition that:

"...officers are satisfied that the level of additional carbon emissions resulting from the proposed development is not significant against these budgets and are unlikely therefore to compromise the UK's ability to meet its climate change obligations."

Following the publication of the Case Officer's Committee Report, further information has come to light which only reinforces this recommendation. This week, members of the UK Sustainable Aviation coalition¹, including Bristol Airport, have united behind a commitment to achieve net zero carbon emissions by 2050, launching a new Carbon Roadmap². Aviation industry CEOs signed a pledge committing to cut greenhouse gas emissions to zero by 2050, including Dave Lees, CEO of Bristol Airport.

This commitment is based on a thorough review of the opportunities to cut aviation carbon emissions. This includes smarter flight operations, new technology, the use of sustainable fuels and significant investment in carbon offset and removal. Delivering against this commitment will require a partnership approach with Government to ensure the opportunities to cut emissions are realised, which the Secretary of State for Transport, Grant Schapps MP, recognised and welcomed at the launch event.

¹ Sustainable Aviation (SA) - the coalition of major UK airlines, airports, manufacturers, air navigation service providers and key business partners – including Bristol Airport

² Decarbonisation Road-map: A path to net zero <https://www.sustainableaviation.co.uk/>

The published Roadmap shows a route through which UK aviation can cut net carbon emissions to zero, whilst meeting anticipated growth in passenger demand up to 2050. Road-Map analysis shows that through the introduction of known and new, more efficient aircraft (saving 23.5 MtCO₂/yr by 2050), better air traffic management and operating procedures (saving 3.1 MtCO₂/yr), the use of sustainable aviation fuels (saving 14.4 MtCO₂/yr) and the global deployment of effective Market Based Measures (saving 25.8 MtCO₂/yr), aviation can cut emissions to net zero. A further 4.3 MtCO₂/yr is saved due to the carbon pricing impact on demand resulting from the use of global Market Based Measures.

I am pleased to provide copies of summary publications issued to coincide with this landmark commitment, with UK aviation now taking a global leadership position to tackling aviation-related carbon emissions.

I trust that the information provided in this letter and the enclosed attachments are helpful. Should you have any queries on this matter, then please do not hesitate to contact me.

Yours sincerely

Alex Melling
Planning Manager
Bristol Airport

Encl.