

GLASS AND GLAZING FEDERATION

WRITTEN EVIDENCE

Low Carbon Scotland: Meeting our Emissions Reduction Targets 2013 - 2027

The Glass and Glazing Federation (GGF) supports the Scottish Government in its efforts to cut carbon emissions reduce fuel poverty and increase the energy efficiency of its housing stock.

The GGF is the main representative organisation for companies involved in all aspects of the manufacture of flat glass and products and services for all types of glazing, in commercial and domestic sectors. The GGF has approximately 500 members of all sizes who can be found in over 1,500 business locations throughout the UK.

The effectiveness of progress towards implementing the proposals and policies set out in the RPP1 and the appropriateness of the proposed adjustments to the proposals and policies within the RPP1

The GGF supports any proposals and policies which aim to encourage consumers to cut their carbon emissions by installing energy efficient glazing; therefore any move towards this in RPP2 is welcomed.

The effectiveness of the proposals and policies with the draft RPP2 for meeting the annual emissions targets

The GGF agrees with the view expressed in the report that there are major opportunities outside renewable energy to help improve the energy efficiency of the residential and industrial sectors, reduce fuel poverty in households and improve productivity and resource efficiency for businesses.

The GGF believes that the retrofitting of Energy Efficient Windows has a significant role to play in reducing carbon emissions from domestic and non-domestic buildings.

In addition, a trial by Gentoo, carried out to trial the Green Deal scheme, revealed that double glazing was very popular with customers, especially the fuel poor. They reported that windows offered extra benefits to other energy efficiency measures, which therefore made them more likely to install double glazing rather than any other measure. Participants in the trial reported feeling an extra sense of warmth and security and noted the importance of double glazing in blocking out excess sound.

Given the energy efficient benefits of windows and their popularity with consumers, particularly those on low income, it is clear that they have an essential role to play in reducing energy use, and consequently carbon emissions from homes. The GGF is therefore supportive of schemes such as

the Scottish government's "Green Homes" cashback scheme, which allows consumers to claim back up to £500 on eligible measures installed.

The GGF would be glad to assist the Scottish Government in developing further schemes to improve the energy efficiency of homes by encouraging the replacement of inefficient windows, such as a windows scrappage scheme.

How these proposals and policies are likely to contribute towards the achievement of the interim target, the 2050 target and, in each target year, the domestic effort target

Please see above for information on how the GGF's suggested proposals would contribute towards the achievement of these targets.

The appropriateness of the timescales over which the proposals and policies within the draft RPP2 are expected to take effect

The GGF believes that the Scottish Government should be bold in their aspirations for cutting carbon emissions and encouraging householders to improve the energy efficiency of their windows is something which will have a significant effect on this. The GGF is supportive of moves to implement energy efficiency measures as soon as is reasonable and practically possible.

**GLASS AND GLAZING FEDERATION
20 February 2013**