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Ref: Consultation on the development of gas and electricity innovation stimuli.

Dear Rachel,

Bord Gais Networks would like to thank you for the opportunity to participate in the consultation on the development of gas and electricity innovation stimuli and would wish to outline that we are supportive of the programme of consultation that you are undertaking and are delighted to be involved.

We are interested in all aspects of innovative thinking in the industry that will lead to more efficient networks or contribute to sustainability and other climate change focused objectives. We are endeavouring to promote actions both within our own organisation and across the gas industry on the island of Ireland and Europe.

Having participated in the debate Bord Gais Networks feels that there are particular technologies that might be considered and feels that perhaps the debate could be broadened to include for consideration of;

- The use of natural gas and Biomethane in transport with particular reference to Heavy Duty Vehicles. The use of Natural Gas in Transport is technology which is already in use worldwide and could bring significant benefits from an environmental, cost and a sustainability perspective.
- Micro CHP for home energy with particular reference to Renewable Heat through the use of Biomethane. This could also be considered in relation to the potential benefits of reducing the demand supplied through the electric grids and therefore reducing the need for their reinforcement.

We believe that the pursuit of innovative new technologies by network operators should be encouraged where it benefits network users and supports other important climate change objectives. To this end the benefits of a roll out of Micro CHP and the greater use of Natural Gas, and biogas, in transport would result in increased utilisation of the gas networks ultimately decreasing customer tariffs while bringing significant sustainable environmental benefits.

Once again Bord Gais Networks would wish to thank you for the opportunity to participate in the consultation process and if you have any enquiries on any of the above please do not hesitate to contact me at dtwomey@bge.ie or directly on 00 353 21 4534315.

Yours sincerely

A handwritten signature in blue ink, appearing to read "Denis Twomey", written over a horizontal line.

Denis Twomey
Commercial Manager
Bord Gais Networks