

Energy Planning Division,  
Department of Communications, Energy and Natural Resources  
29-31 Adelaide Road,  
Dublin 2

Dated; 30<sup>th</sup> June 2008.

## RE: Energy Research Strategy Consultation

Dear Sirs,

With regard to the above matter we believe that it is vital that a number of fundamental steps be taken to ensure that the optimum results are achieved for Energy Research in Ireland.

In summary these are as follows;

- (1) Assessment of Irelands projected future and type of energy usage over the next 30 years.
- (2) Assessment of technical expertise required to fulfill and develop such usage.
- (3) Assessment of projected expertise available based on current availability in the market as well as downstream expertise coming online from 3<sup>rd</sup> level education and training.
- (4) The net difference between points 2 and 3 will determine the quantity of people and the type of knowledge deficit. This then should determine the focus of our third level institutions and adult training centres so that the market demand may be met.

Outside of the foregoing we believe that think-tanks be formed which can discuss future energy options and initiate research into these elements. Long term planning will be the key to the success of Energy Research.

We are all well aware of Ireland's Kyoto bill which will reach nearly €300m in the next number of years. We believe that this expenditure could have been substantially mitigated by proper planning at central government level. Unless proper planning now takes place in relation to Energy Research the cost to Ireland Inc. will be far in excess of that already being frittered away due to administrative myopia.

If you have any queries, please contact me.

Yours sincerely,

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John McCarthy  
CEO  
Ocean Energy Limited.