

The Common Good party. [REDACTED]

8th March 2011

Dear Secretary of State, DECC,

Submission re

Electricity Market Reform Consultation (closing 10th March 2011).

1. The British government itself should develop, install and operate generation facilities within government ownership rather than depending as HMG does at present upon the multi-national commercial sector. National infrastructure should be owned and operated by the government for the good of all citizens and of the British economy.
2. HMG should finance, build, own and operate a barrage across the Bristol Channel using a 10 mile long membrane dam from near Minehead to Llantwit Major to harness tidal range generation. We should install the same across the Wash, Solway Firth and the Inner Sound near the Isle of Skye (with other sea entrances occluded).
3. The technology should be marketed by HMG (with the property rights retained by HMG) to other national users with the proceeds going into the UK national funds.
4. HMG should create the money required to carry out these projects. Borrowed money should not be used. The government should instruct the governor of the Bank of England to create the necessary funds to a degree short of that which would cause inflation and the commercial banks should be banned from creating money as they do at present by Fractional Reserve Banking.
5. With Ireland we should build a membrane dam across the entrances to the Irish Sea from St David's Head, Wales to Carnsore Point Wexford (48 miles) and across St George's Channel (25 miles) with locks for shipping.
6. A technical draft has been presented as a gift to the Department for the Environment and Climate Change but has been rejected as they say they don't develop projects and see such work as something that only commercial companies can do. This is folly.
7. A 60 mile long array of vertical axis ocean current generators of Stephen Salter's "Polo" design should be installed from Orkney to Shetland with gaps for shipping.
8. HMG should drill deep geothermal boreholes to access steam to drive turbines for the generation of electricity funded, owned and operated by HMG. End

