I would like to make a few comments as an individual living in Cumbria:
1. Despite frequently asking the NDA team I have never been able to get an answer to the question, How and where would spent MOX fuel be reprocessed?
2. I doubt the viability or probity of any financial business case for a new plant to fabricate MOX that is prepared by industry incumbents. As the record of capital and other costs for the previous two MOX plants must be huge. This especially the case if Japan (a key potential customer) invests less and less in nuclear generation.
3. The dilemma with how to classify plutonium also highlights the need for the government to do a U turn on its support for new nuclear reactors. New nuclear plants would be a strategic folly in light of the increasing reserves of gas coming worldwide in the next few decades. It is also interesting that the cover of the consultation document has a picture of solar panels maybe this is this a subliminal hint that sense is starting to creep into the Department of Energy and Climate Change.
David Siddall