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1. Inspectors at the Hinkley Point Connection inquiry visited National Grid's T-pylons demonstration at Eakring, Notts, in April and reported [here](#).

2. An [article](#) in the Guardian 06-05-2015 describes how "diesel farms" are being built to supply Short Term Operating Reserve (STOR) for National Grid. Already these diesel generators account for 22% of STOR. This looks like a case of "black" power being needed to prop up "green", a consequence of the irregularity of wind power which is getting worse, not diminishing, as the total amount of wind power increases.

3. The Solar Trade Association is lobbying the new UK government to invest more in grid development to support renewable energy, according to a Guardian [article](#) of May 10. It's not only wind power that is demanding more pylons. This article focuses on the distribution grid, at lower voltages than NG's transmission grid, but still including many pylons for the 132 kV grid. The 132 kV grid is much larger than the 275 and 400 kV grids combined: from data used by [SAGE](#), albeit dating back to 1989, the 132 kV grid would be about double the length (route km) of NG's transmission grid in England and Wales, and the pylons would be closer together so even more numerous.

4. The International EMF Scientist Appeal 2015 calls on the UN, WHO and UN member states for EMF policy changes. Revolt is a supporting NGO and I am a signatory scientist. I resisted doing so with similar previous ventures, such as the Bio-Initiative, despite sympathy with their motives, since I could not agree with all their methodologies and assertions. This 2015 Appeal seems more reasonable. The full letter can be seen at www.EMFscientist.org.

5. Europe's Renewable Grid Initiative ([RGI](#)) May newsletter marches on with public information initiatives. A [4-minute video](#) (in German with English subtitles) on high-voltage undergrounding gives a simple up-to-date view. The [April workshop](#) on "A decentralised electricity system – myths and facts" offers easy pdf downloads.

6. Statnett and National Grid signed an ownership agreement for the longest subsea interconnector in the world, a 730 km, 515 kV HVDC, 1400 MW subsea cable from Blyth in Northumberland to Kvitlidal in Rogaland. It aims to be operational in 2020. [Statnett describe](#) the motive as balancing UK wind power with Norwegian hydro power. NG's [Interconnector page](#) has details of the many UK projects including this [NSN-Link](#) project with Norway.

7. Revolt has had an invitation to the National Grid Future Energy Scenarios Conference 2015 on July 15. This almost sounds like the sort of strategic consultation Revolt has pressed for in the past, though NG says "we will present our 2015 scenarios, and invite you to be the first to hear and discuss our analysis and conclusions". It appears NG is not yet engaging upstream so much as selling the conclusions already reached. The [Future Energy Scenarios \(FES\) document](#) will be a key reference for strategic planning.

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