

Hinkley C – What's the Point?

Crispin Aubrey, Stop Hinkley

Hinkley C – The Plans

- EDF takeover of British Energy
- Government policy supports new nuclear
- EDF plans two French EPR reactors at Hinkley
- Site area = 500 acres
- Planning application in August 2010 to IPC
- First reactor operational by 2018?



Aerial photograph of Wilby Point

Hinkley C – The Major Issues

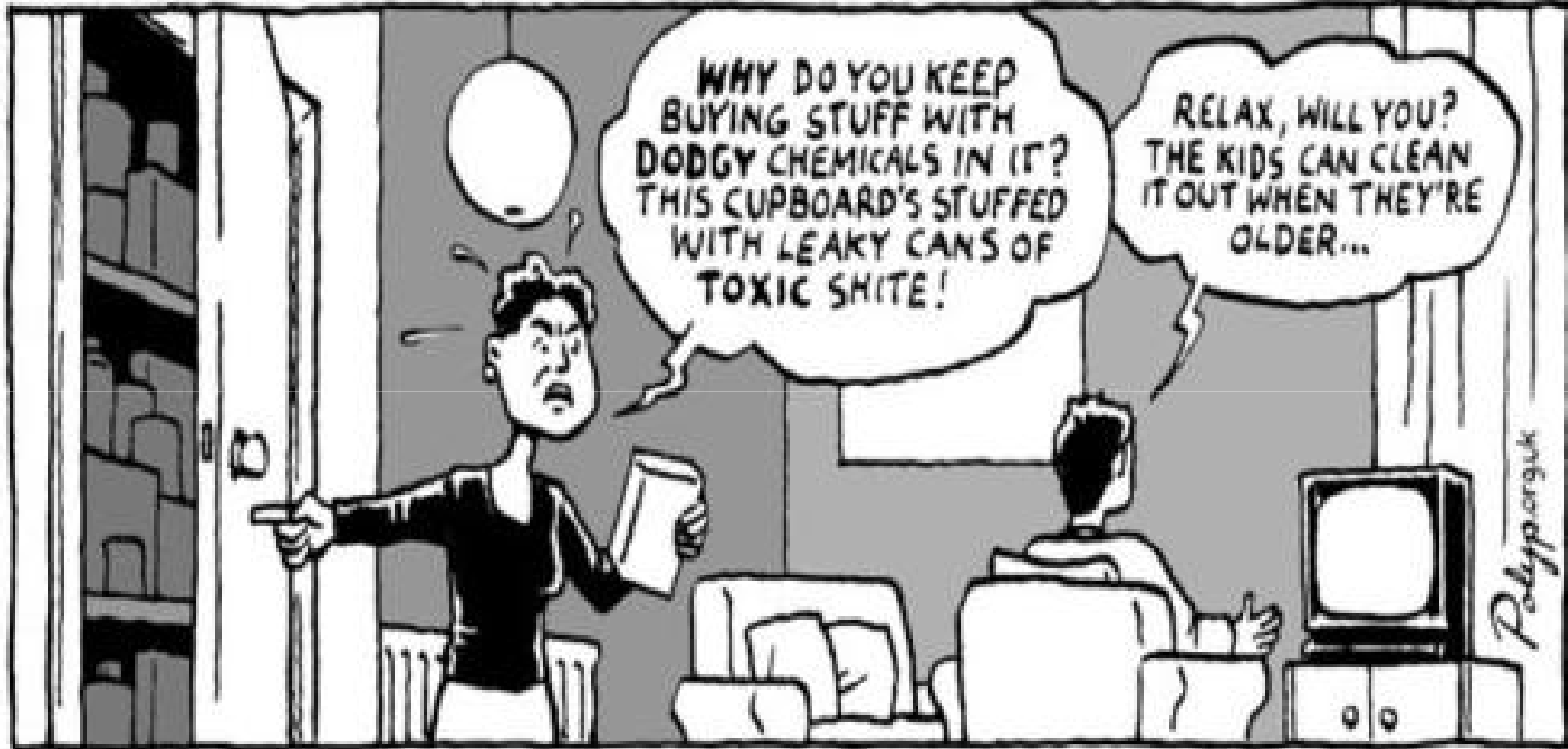
1. Health and Safety

- Accident
- Terrorism
- Local health risk
- New reactor design

2. Radioactive Waste

- Storage of spent fuel at Hinkley for 160 years
- Disposal of waste from previous and future nuclear operations

IF ORDINARY PEOPLE BEHAVED LIKE-



3. Carbon savings

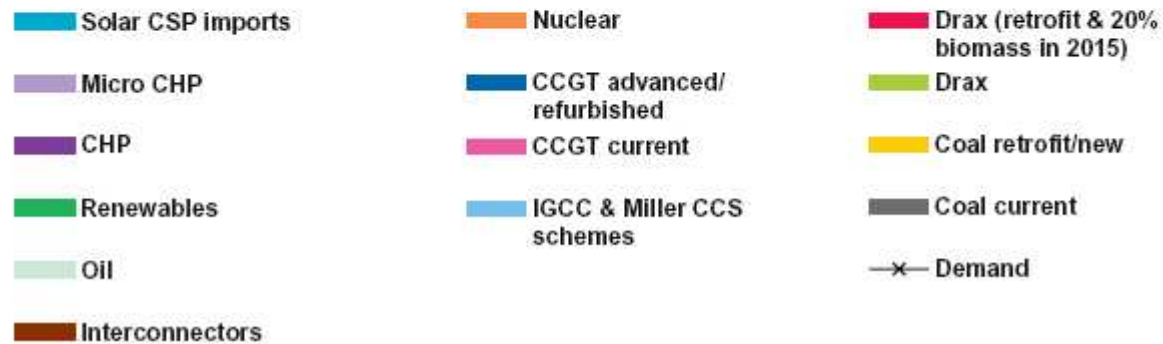
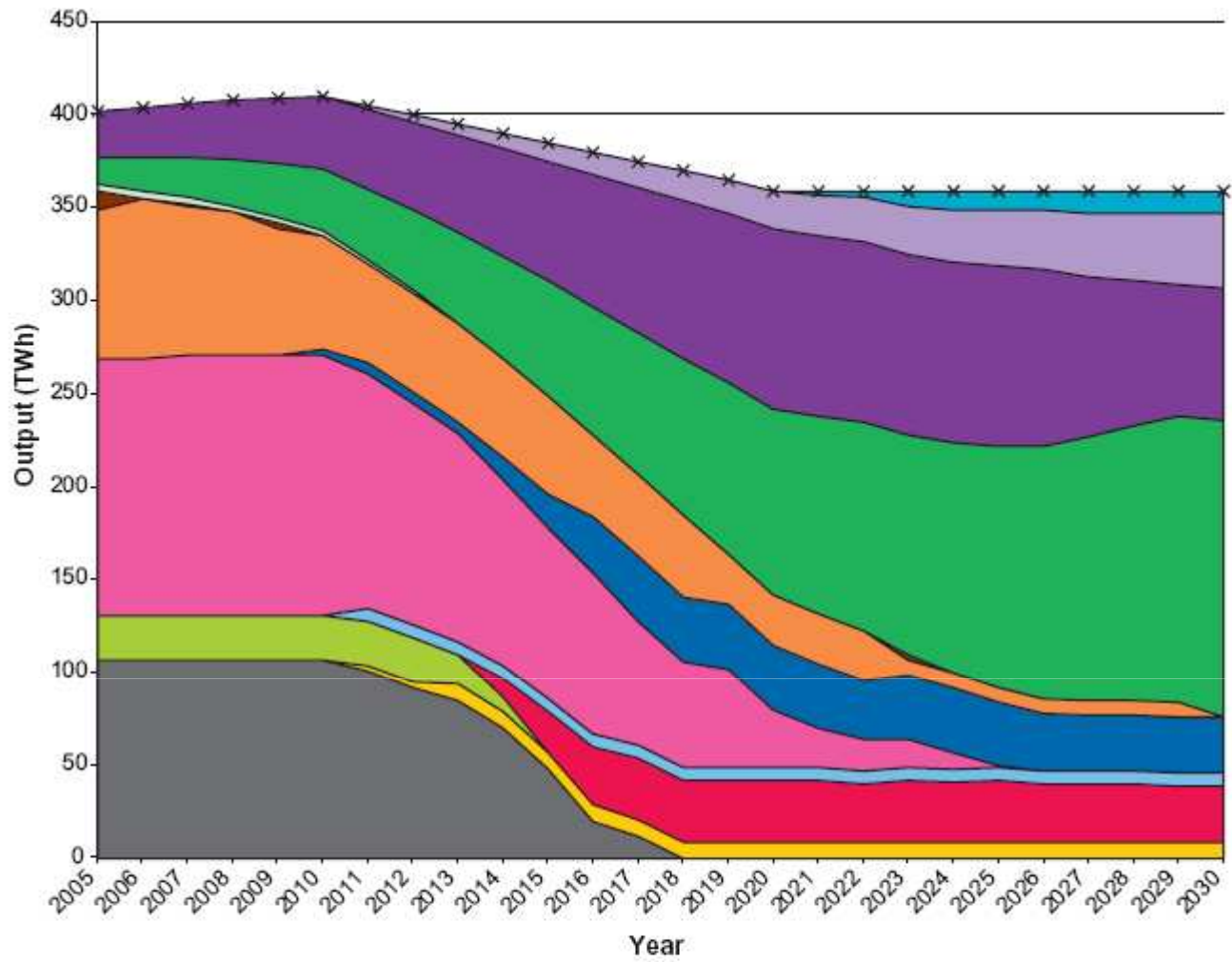
- Slow
- Small contribution
- Alternatives available

4. Economics

- Unknown costs
- Delays and cost over-runs in Finland, France
- Citigroup report – “don’t invest in nuclear”
- EDF request for more support
- Possible taxpayers’ bailout

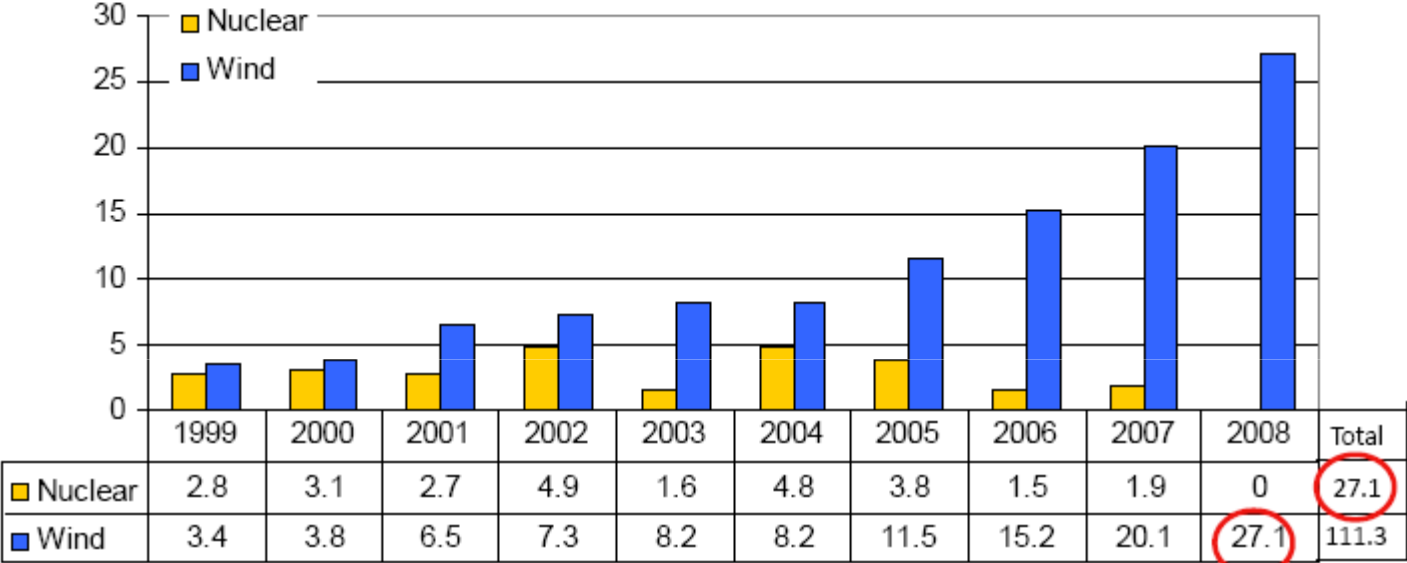
5. A Viable Alternative

- Energy saving + renewables
- Germany as example of how to increase renewables, phase out nuclear
- Hinkley C = c.4 x London Array wind farm
- Sustainable Development Commission, Friends of the Earth, Greenpeace and Liberal Democrats all agree



How fast can you build 27.1 GW

Global annual investments in wind and nuclear 1999-2008 (GW)



Source: EWEA and IAEA

6. Local participation and benefits

- Construction workforce – how many local jobs?
- Disruption from roads, traffic, noise for ten years
- No local planning inquiry – all main decisions by unelected Infrastructure Planning Commission
- No “planning gain” on offer

Hinkley C – Stop Hinkley Actions

- Public meetings
- EDF offices demonstration
- 9,000 leaflets distributed, petition to DECC
- Submissions to EDF, DECC consultations
- Liaise with other opponents – pylons, local disruption
- Liaise with national groups
- Engage with IPC

Hinkley C – What You Can Do

- **March 16** – Jonathan Porritt speaks at Temple Methodist Church, Upper High Street, Taunton (7.30 pm)
- Join the Stop Hinkley campaign at www.stophinkley.org
- Sign the online petition at www.stophinkley.org
- Organise local meetings, activities