Climate jobs and jobswash:

Challenging the false solutions

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BeyondNuclear.org

Britain will "speed up our drive for clean homegrown power that we control."

Ed Miliband

Nuclear Power is not “Clean”

- Radiation exposures all along the uranium chain
- Radiation exposures to workers
- Radiation exposures to the public
- No solution to radioactive waste production
- Weakening radiation exposure protections (Fingleton Report) – “overly stringent”; “culture of risk aversion”; “costs disproportionate”;
- Doing away with long-standing laws on environment and waste

Nuclear Power is not "Homegrown"

Uranium is imported – Australia, Canada, Kazakhstan, Namibia, Niger.

Who pays the price? Indigenous people; communities of colour.

Supports colonialist exploitation with no effort to mitigate or minimize health impacts.

Not a "just transition"



Still not ”homegrown”

Even Rolls-Royce isn’t all that British

❖ **Small Modular Reactor partners for Wylfa:**

- Qatar
- Czechia
- United States
- France

Announced it would outsource manufacturing of key components to South Korea



Who actually “controls” UK Nuclear Power?

All multinational companies with no interest in British worker wellbeing

- **US:** Last Energy, TerraPower, Holtec, GE Vernova, GE-Hitachi, X-Energy, NuScale
- **Canada/US:** Westinghouse
- **Japan:** Hitachi
- **France:** EDF
- **China:** CGN



Should unions oppose nuclear?

This is not about taking away jobs

Current UK jobs:
Renewables: 690,000+
Nuclear: 100,000

- Nuclear plants take 12-25 years to materialize. The promised jobs don't.
- When reactors close there are still nuclear jobs
- Renewable energy is one of the fastest growing employment sectors
- Renewables provide more long-lasting, safer jobs sooner that are more ethical
- Renewables revitalize other supply chains
- Renewables deliver more jobs per unit of energy generated than nuclear
- Nuclear startups aren't starting and are already laying people off



Renewables are better for the climate

In 2025:

- Renewables avoided 8.4 gigatons of CO2.
- Renewables added 793 GW of electricity.
- Biggest year ever.
- Nuclear added 4.1 GW but lost 1GW. 3.1GW total.

In 2026:

- Solar will overtake nuclear in installation.
- “Storage will make renewable energy dominant.” IRENA

Costs

- Renewables are 3-8 times cheaper than nuclear.
- Choosing nuclear will raise electricity costs for working families.