

Uk2zero National Policy Forum Submissions 2023

Better Jobs and Better Work Commission: The Everyday Economy

Better Jobs and Better Work can emerge from neglected in-situ indigenous renewable latent, geothermal and waste heat; tidal and geothermal power development. The local state, partnering with small to medium-sized enterprises, community groups and institutions would build upon foundations of already constructed dynamic council green initiatives.

Locally created green jobs and work would be better. Employment would provide work opportunities in widely distributed localities for local people. It would boast improved working conditions and remuneration, promotional paths and training, provided in exchange for green grants, loans, easements, and advisory services from councils.

UK manufacturing jobs would expand in number and quality as increased green innovations stimulated increases in demand for green energy technologies: turbines for tidal stream energy, and diverse combined heat and power systems linked to District Heating aka Heat, Networks. Additional drilling equipment would be needed for geothermal heat and power innovations.

Purposeful jobs in Purposeful enterprises would emerge empowering people working to combat Climate Change. In NE and NW England, the Midlands, Wales and Scotland, work would involve harnessing geothermal mine water heat and providing local communities with affordable heat distributed via communal heat networks. In granite and limestone karst areas drilling would tap into subterranean geothermal aquifers for heat to generate electricity in Geothermal Power Plants or distribute via Heating Networks. Latent canal, river and lake heat can be captured to satisfy Warrington, Egham and Slough's heating requirements. Waste heat from power stations, sewers and industry, too.

All these neglected indigenous renewable energy resources would boost local and manufacturing employment volume, quality and purpose whilst tackling our Climate Crisis and bringing additional green indigenous energy on stream.