UPDATE ON

Current Context & Key Challenges For Transitioning the UK Energy System

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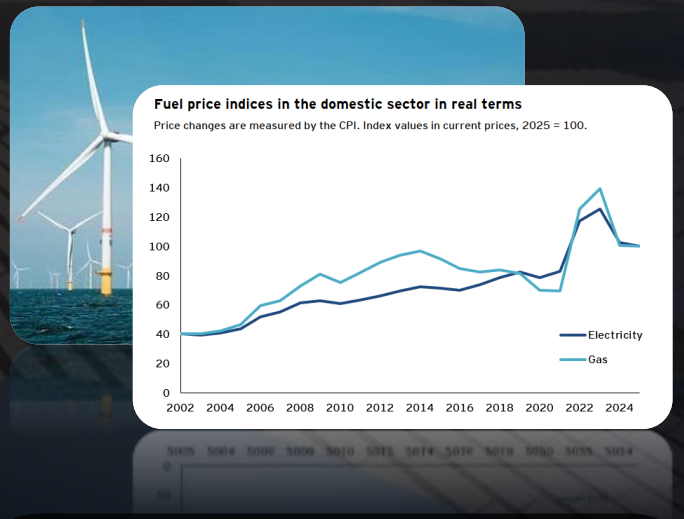
November 2026

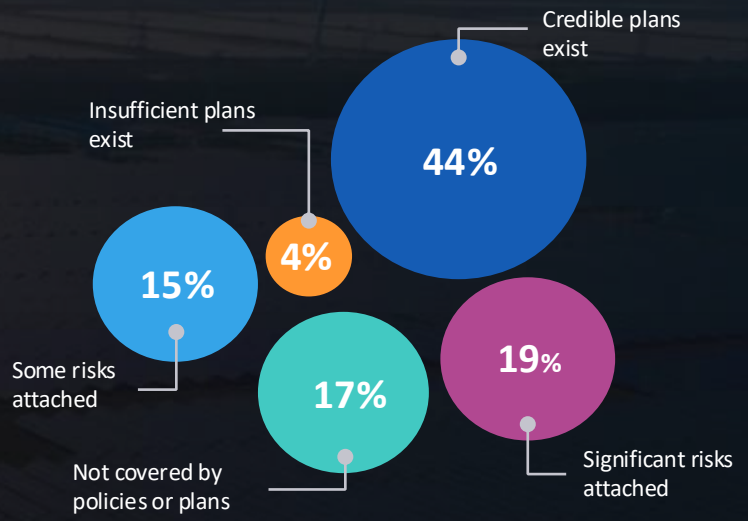
A YEAR FROM NOW, I WOULD LIKE TO BE ABLE TO SAY…

We have selected a GB-wide whole energy system pathway, an approach for protecting consumers from rising energy bills, and credible plans to meet growing electricity demand and foster economic growth.

SO, WHERE ARE WE TODAY?







NESO are designing **GB-wide and regional whole energy system plans** for the first time.

Consumer bills remain at a three-year high, driven by **high marginal pricing** and **system costs.** Consumers are not seeing the benefit of lower wholesale prices of renewables.

Only 59% of required 2030 emissions reductions backed by **credible or low-risk plans,** with 17% not covered by **policies or plans.**

WHAT ARE CROSS-CUTTING THE OPPORTUNITIES & CHALLENGES?

1



Reframing to Align with Evolving Government Priorities

2



Credible Forecasts for Rising Energy Demand

3



Unlocking Grid Capacity with Innovation