

# APSE Energy Summit

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# Onshore Wind Developments

Stephen Cirell  
Associate APSE Energy



# Introduction

- Welcome to Workshop 1
- Discussion on wind energy
- An area due for a resurgence



# Background

- One of the main commercially proven forms
- Even better than solar farms
- Will help with Climate Emergency Action Plans and the UK targets
- But treated very differently



# National Policy

- Two levels North of the Border: Whitehall and Holyrood
- Whitehall policy changing
- Holyrood better developed with the the Onshore Wind Policy Statement 2002 and the Onshore Wind Sector Deal 2023



# Local Authority Policy and Strategy

- Climate change strategies & action plans
- Energy is an important part
- Councils need more projects



# Renewable Energy Technologies

- There are many different technologies to choose from
- Solar PV most popular
- Wind energy more lucrative and adds variety to a ten year plan



# Why is there less wind energy?

- Politics and practicality
- Political opposition at national level
- Wind projects take longer and have more risk
- But its changing ....





# Wind Energy Basics

- land
- Planning
- Grid connection
- Miscellaneous issues



# How to go about it

- Review your land
- Desktop survey at a high level
- Identify at this level available sites
- More layers to feasibility follow on



# Types of Project

- Traditional civic project
- Traditional civic project with some community benefit or ownership
- Community project



# Conclusions

- Climate change needs more action
- The Government needs more projects
- Councils need more projects
- Wind projects are the answer!



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