

## **Expert Witness Template**

## **Neil Lewis**



## What is your passion / specialism / position on solutions to the climate crisis?

Neil works for <u>Carmarthenshire Energy Ltd</u> (CEL). They own and run a member owned 500kW wind turbine. Profits are used to decarbonise community buildings and install charge points.

His concern about Climate Change has led to a passion for energy efficiency and renewables. In turn, this has led to him driving electric cars since 2012, covering 120,000 miles the length and breadth of England and Wales. He frequently contributes to events and broadcasts about EVs.

Advising the "Senedd Economy and Advisory Committee" to adopt EVs as a priority and show leadership. Yet to do!

"TrydaNi. <u>chargeplacewales.org</u> is community energy's opportunity to deal with the challenges faced in developing an effective infrastructure for painless charging and decarbonisation of Wales's transport".

Much of the work is answering the demand in Welsh communities for shared ownership of electric vehicles via Car Clubs, where active travel and public transport is impossible,

He is also working with the community transport association on adoption of electric minibuses to integrate with other low carbon transport solutions.

He is a Board member at Energy Local-trying to link renewable energy to saving host communities money through local supply.

He was a nominee as Cynnal Cymru's "Sustainability Champion".



## Thinking about critics and/or alternative views to that which you have put forward above – what would others say about your perspective and idea?

The hierarchy of low carbon solutions places car use at the bottom of the list of options. However, Wales is a largely a rural Country and car use will NOT disappear anytime soon.

Far fewer, energy efficient cars is part of our response.

TrydaNi wants Welsh communities to adopt low carbon solutions that work best for them in tackling transport poverty, access to services and decarbonisation.

Cars aren't going anywhere.....wait.

Electric light vehicles are far more reliable and cheaper to run.

Leasing these vehicles can keep far more money within the community.

Buying petrol and diesel is unaffordable.

Running old diesels is unaffordable to all of us.



Use this final part of your presentation to help Assembly members better understand your position in relation to others and what that means for addressing the question that they have been set.

- Locally owned renewable energy generation.
- Supplying energy efficient homes.
- Smart supply, time of use tariffs.
- Energy Local/Cryptoenergy.
- Active, healthy travel being a safe option.
- Supplemented by e-bikes and shared electric vehicles.
- Locally owned and managed infrastructure.
- Creating skilled sustainable employment.