

## Development of a Financial Decision Making Model

# Interieg <br> North-West Europe GenComm 

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WP T2 Development of a Financial Decision Making Model (FDDM)

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## Objectives of the FDD Model

To project, evaluate \& optimise financial performance of community-scale hydrogenbased energy matrix

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Establishing the business case for developers/operators/users for the deployment of renewable hydrogen projects in NWE

## Key analysis within the model

|  |  |
| :--- | :--- |
| Despatch down \& Capacity Factors for <br> renewable sources | Throughout NWE |
| Energy Market pricing analysis | By region |
| Hydrogen Market Analysis | Capacity and value of potential revenue <br> streams |
| CAPEX \& OPEX | Covering the total supply chain |
| End use applications | Investments \& Market pricing |
| Financial support mechanisms | By region |

Model to be validated using the data coming from the three Investment Workpackages within GenComm




## Interreg <br> North-West Europe GenComm

European Regional Development Fund


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## In Summary

The FDM Model will establish a commercial view of the opportunity for under-utilised renewable power to Hydrogen projects

Assists communities in realizing the commercial benefits of such projects

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## Thank you!

