

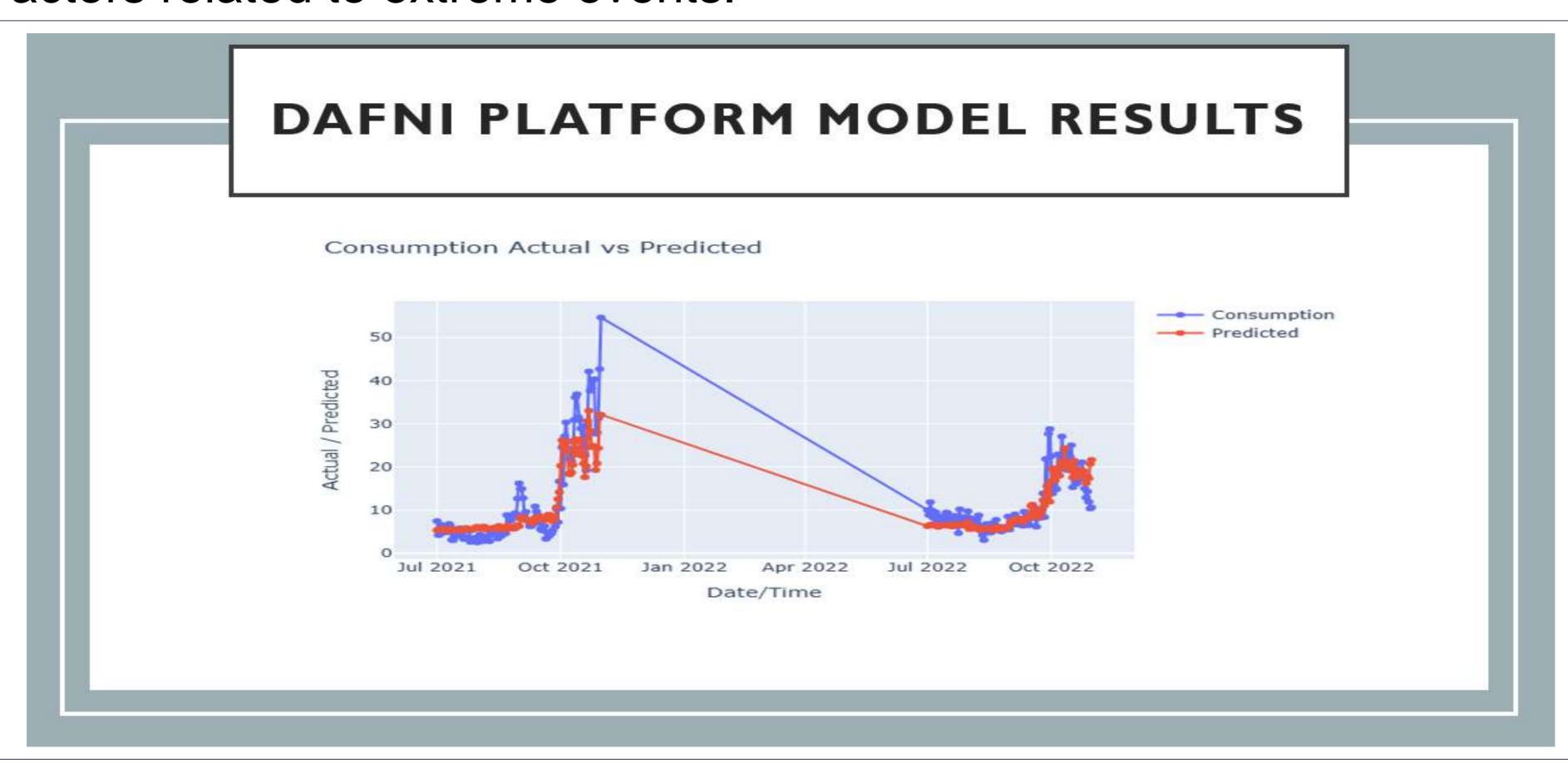
ForNet: (FORecasting Services for Energy NETworks)

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BACKGROUND AND CONTEXT

The main aim of the project is to improve energy demand forecasting models by incorporating elements of;

- Quantitative time series analysis
- Behavioural and judgmental adjustments
- Factors related to extreme events.



BARRIERS OF DATA SHARING IDENTIFIED:

- Data on daily consumption are rarely available on public domains
- Difficulties to cross-validate location for weather conditions
- Energy Providers not open to offer data
 - Concerns of competition
 - Personal information
 - A fee may be required

BENEFITS OF DATA SHARING IDENTIFIED:

- Platforms hosting data sets are expanding and we could have better utilization and fruitful linkages
- Some of the existing public datasets are growing as open access leads to scaling up the projects faster
- National authorities and Agencies show interest in expanding on projects collecting and cleaning data relevant to energy consumption

LESSONS LEARNT AND RECOMMENDATIONS:

- Collaboration with other members of similar projects is a key to achieving more significant results
- More roundtable discussions with members of National Organizations
- More funding of similar projects

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 - o https://www.ukri.org/