

FSR Climate Annual Conference 2021 – 7th edition

Dates: 29 & 30 November on Zoom Webinar

Tuesday 30 November

14:00-16:00 – Session on Energy efficiency and renewables

Presenter: Michael Pollitt (University of Cambridge)

Title: *Data Centres and Energy Demand: Lessons for loads in net zero*

Abstract:

This presentation draws on a recent report for the Centre on Regulation in Europe (CERRE) which looks at the grid challenges posed by the growth of Data Centres (DCs) in Europe. The study aimed to: provide regulatory/policy recommendations to frame the evolution of data centres (DCs); discuss legal status of DCs with respect to energy consumption; and explain what net zero energy policies imply for DCs and energy-intensive industries. In this presentation I explain why DCs are interesting from an energy point of view; discuss what the implications of net zero are for the demand side; and relate this back to DC regulation, as an example of how regulation of demand might need to evolve in the future.

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Webpage and programme [here](#)