# GB Data Management Proposals

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#### nationalgridESO

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### Introduction

- Paul Thomson
- National Grid ESO
  - ENCC Wokingham
- Analysis & Balancing Team Control Systems & Support
  - OLTA Model Administration

# Background

#### • Joint Planning Committee – Modelling

- Members are: SPT, SHE-T, NGET & NGESO
- Looks at Data & Modelling issues predominantly for ETYS
  - Electricity Ten Year Statement
  - CPSn (Creative Problem Solving)
    - Set of Tools from Lean Implementation
  - Work finished Early 2017



# **CPSM Output**

- Need for a GB Electricity Data Management Platform
  - All parties to upload & maintain their data
  - Across all time scales depending on modelling need
- Allow all GB Electricity Parties to Meet Code Data sharing
  - STC
  - STCP(s)
  - Grid Code
  - CUSC
- Process Improvements Time Savings
  - Parties can effectively self server data from other parties
    - ETYS SPT, SHE-T, NGET & NG ESO download data
      - No need to share data files between each other
  - Across all time scales
  - Wider Access Parties to get required data (Reduced Network)

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# **Next Steps**

- Present to:
  - STC Reporting work done to date by JPC
  - Present to Grid code forum March 2019,
- Some further Minor Proposal Development
  - OFGEM
- Further Industry Development
  - Wider Industry Workshops
- Questions

