GB Data Management Proposals

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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

