REVEAL Project – Proof of Concept for Balancing Trials

To demonstrate the Proof of Concept of the proposed REVEAL trials platform, we will need to connect the REVEAL system to a Trading Agent and Control Point associated with a Balancing Mechanism Unit, and transfer dummy data (EDL & EDT) to prove that the REVEAL system works and ingests the data correctly.

Specifically, we need to:

- Integrate with BMU Control Point and Trading Agent

- Receive EDT submission (test data only)

- Receive EDL redeclaration (test data only)

- Send EDL instruction (example instruction, not to be executed)

- Integrate with an MQTT metering device connected to the BMU and receive operational metering data.

Benefits of participating:

- Promoting transparent collaboration between ESO and industry

- Developing a new mechanism to expedite learning, including failure (ability to fail fast)

For further information about participating please contact: box.balancingprogramme@nationalgrideso.com

ESO