



Network operators

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# Network operator

- Network expansion, refurbishment, maintenance and operation
- Responsible for energy losses on the network
- Connecting generators and consumers
  - Ensuring BRP is in place for new connections
- Metering services and communications
  - Metering Code obligations
  - May require specific service agreement with MO but preferably strengthen provisions in existing Codes
  - With potential for retail competition enhanced requirement for physical meter reading and smart metering communications
- Managing disconnections on instruction of MO, retailer



# Distribution System Operator

- Similar to TSO but at a regional level
  - Managing network constraints
    - Communicate network conditions to MO and TSO for day-ahead scheduling and real-time dispatch
    - Potential cost of constraints being shared among network operators
  - Voltage regulation, QOS
- Separate role for the DSO and Retail
  - Minimise conflicts of interest on DSO decisions, especially managing constraints



Thank you



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