Theft of Gas Review

Shahin Ali



Theft of Gas

- Theft of Gas calculated within the Shrinkage model account for Unidentified theft that occurs upstream of the ECV
- It's not practicable to investigate all meter-points and so it is estimated as a % of throughput
- Current calculation 0.02% x overall network consumption – derived in 2005 following consolidation of expert opinions

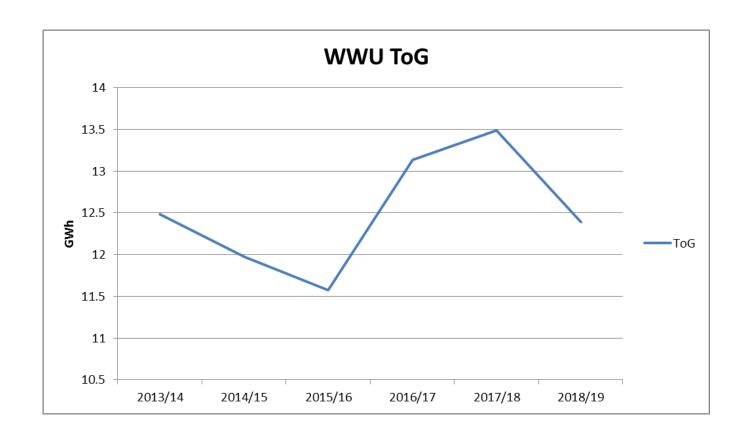


Challenges

- Difficulty of measuring ToG
- Current methodology gives an inflated Theft level where new large demands connect onto our network
- DN's can experience windfall gains and losses from current incentive.
 - Ultimately driven by weather
 - Gas usage of large loads can heavily influence estimate
 - This includes large power stations connected to the LTS network



WWU ToG performance





Options for consideration

- Review current ToG factor with key stakeholders
- Remove ToG from the Shrinkage incentive

 Consider influence of large loads, particularly those connected directly to the LTS network



