



Datarecorders – Options for replacement

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Datarecorders - Background

- Ageing technology
 - Battery powered units connected to meter pulse output
 - Require two visits per annum to manually download data
 - No remote communication with recorder – no indication of loss or failure between visits
- Most sites not suitable for datalogger, due to constraints of space/power supply/ telecoms

Datarecorders – future direction

- xoserve discussing future of the Small NDM Sample with Transporters
- Considering phased replacement with AMR (Automated Meter Reading) technology
- Benefits of AMR: more reliable, quicker receipt of data, indication of loss/failure
- UNC Mod would be required to permit use of Remote Meter Reading Equipment at NDM Sample sites
- Investigations still at an early stage
- Looking for DESC views on a potential change to UNC and to processes