PN UNC
AMR Topic Workgroup

Meeting 18 – Suggestion for
Read Communication Content

22nd February 2011

xoserve

Read Communication Content: Shipper to GT

- MPRN
- Confirmation Number
- Meter Serial No.
- AMR Serial No. ?
- Reading
- Date of reading
- Reading source (eyeball, transmitted, customer etc)
- Through the zeros count (TTZ)
- Whether actual or estimated
- Reading Units
- Metric / Imperial indicator

- Reading type of AMR
- Read reason (opening, replacement, normal etc.)
- Actual or derived reading (based on metering equipment)
- Convertor details & reading
- Start & end date of the reads within the batch (for Process 3)
- Read Verified indicator (where read will fail tolerance but is correct)
- AMR service provider (ASP)?

Read Communication Content: GT to Shipper

- Response file:
    - MPRN
    - Reading
    - Date of reading
    - Accepted or Rejected indicator
    - Rejected reason code

- Response also sent at file level for total number of rejected & accepted records

- Estimated read notification:
    - MPRN
    - Date of estimated reading
    - Estimated reading and/or consumption
    - Reason code for estimated reading (e.g. read failed, no read received)