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# PN UNC Workgroup AQ – Prime & Sub Issues

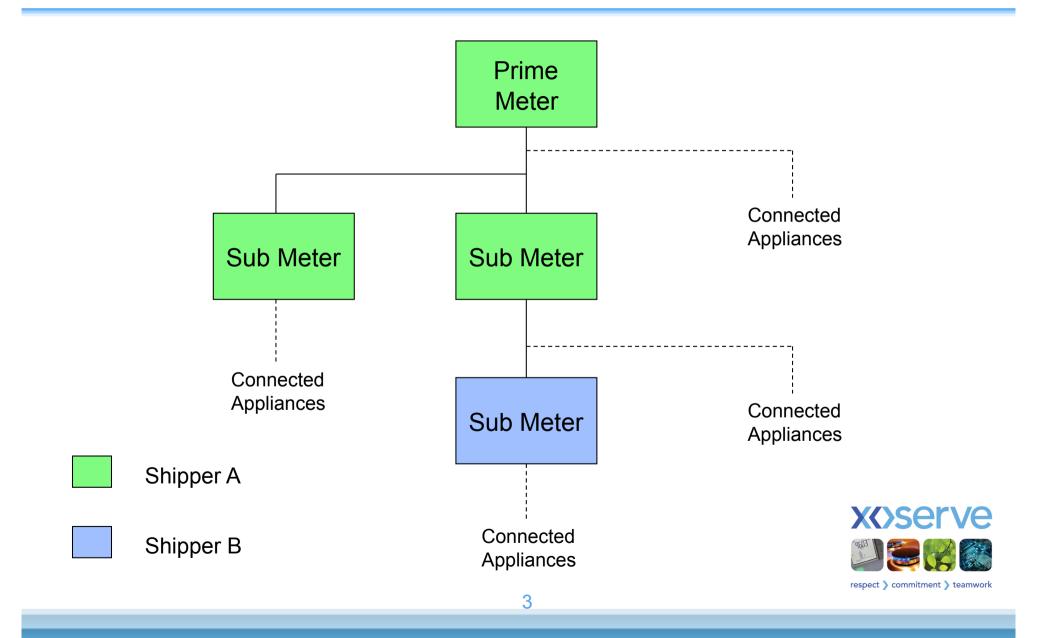
6<sup>th</sup> September 2011

#### **P&S** Issue

- Action from 18<sup>th</sup> July meeting (NEX07/09)
  - To investigate the effect of moving to a monthly regime on a Prime & Sub configuration
- Issue
  - The Primary meter has its own connected load plus downstream meters (sub-deducts)
  - AQ of the Primary meter should reflect the consumption of the connected load and not include the consumption of any sub-deducts
  - There may be more than 1 sub-deduct
  - Sub-deducts may have their own sub-deducts
  - Meters in a Prime & Sub configuration can be registered by different Shippers



### **Prime & Sub Example Configuration**



## Calculation of P&S AQ

- Sub-deducts without a downstream sub can calculate an AQ at any time
- Primary meters, and intermediate subs, need co-terminous reads from all the subs to calculate a new AQ
  - Current rules require a read from all the non daily read sub meters within a 5 day window for Reconciliation purposes



## Areas for Further Consideration?

- Do we need to ensure co-terminous reads are collected for all meters to ensure accurate AQs are calculated?
- Should all meters in a P&S configuration be in the same 'Product' and have the same meter read frequency?
  - Unless meter is a DM Mandatory
- Should the current AQ be used where a read is not obtained from a sub meter?
- P&S read services are provided by the GT should/will this continue?

