



respect > commitment > teamwork

Project Nexus Workgroup Options for Managing P&S Check Reads

24/07/2015

Background

- Principles on the treatment of Prime and Sub-deduct (P&S) sites from Go Live were agreed at the September 2014 Project Nexus workgroup, however
- With the introduction of Check Read obligations on all meter points where derivable equipment is installed this may have implications for P&S sites
- Check Reads, where applicable, or an actual read (for non AMR/datalogged sites) need to be carried out for all P&S meter points in the same configuration at the same time to perform Reconciliation and account for any drift (& therefore energy) identified.
- An action was taken from June PN UNC (0603) to put together options on how to manage Check Reads on P&S meter points
- Decision required from PN UNC on the process to be adopted

Principles Agreed

- A Shipper is able to nominate any Prime or Sub Supply Meter Point that is not DM Mandatory to Class 2, 3 or 4
- Shippers will have the obligation to submit reads based on the election of Class (daily reads for Class 2, daily reads in batches for Class 3 & periodically for Class 4).
- Xoserve, on behalf of the GT, will only request a read for Reconciliation purposes (in order to net off the Prime or Sub meter) and perform reconciliation on the Sub.
- The request will be triggered based on the lowest denominator meter read frequency of any of the meter points within the P&S configuration in Class 4

Principles Agreed

- Reconciliation only required where daily reads are not received - where the Prime or Sub is a Class 4 Supply Meter Point only

	Class 1 Prime	Class 2 Prime	Class 3 Prime	Class 4 Prime
Class 1 Sub	X	X	X	Y
Class 2 Sub	X	X	X	Y
Class 3 Sub	X	X	X	Y
Class 4 Sub	Y	Y	Y	Y

X = daily read will be provided

Y = read required for the purposes of reconciliation

Principles Agreed

- Shipper will be responsible for carrying out Site Visits, where applicable, for Supply Meter Points in Class 2, 3 & 4 & notifying Xoserve of the reads (Check Reads).
 - This obligation will not default to the GT
- The Shipper will be responsible for submitting the transfer read, where not submitted an estimate will be loaded
- Must Reads are applicable to P&S

P&S Stats

- Total no. of Prime & Sub meter points 3,014
- Number of DM Prime meter points 41
- Number of DM Sub meter points 39
- Number of NDM Prime meter points 886
- Total NDM Prime with an AQ above 732,000 kWh **129**
- Number of NDM Sub meter points 2,048
- Total NDM Sub with an AQ above 732,000 kWh **147**
- **Total of 356 meter points that will require a Check Read**
 - **DM = 80**
 - **NDM = 276**

The following slides provide industry options
on managing the Check Reads process for
Prime & Sub meter points

Option 1 –

Co-ordination on Behalf of Shippers

- When a Check Read is required the relevant Shippers are notified
 - Where the Prime is in Class 1 the Check Read will be carried out by the DMSP
 - Notification will be issued to all Shippers within the configuration of their MPRNs that require a Site Visit X months before the due date
 - Site visits, re-synch of the equipment and obtaining reads will need to be carried out within a 5 day window and results submitted to UKLink
 - Submission of the Site Visit details & Check Read is an established process

Option 2

Shipper Co-ordination between themselves

- Shippers to communicate between themselves on when the Check Reads will be carried out
 - The Shipper who has ownership of the prime meter point will coordinate the date Site Visits required
 - Shippers will submit the results of the Site Visit & Check Reads separately to UKLink

Option 3

No Co-ordination

- Hope for the best!
 - Shippers carry out the Site Visit on the anniversary date of the Check Read (which is likely to be different for the relevant meter points)
 - If the reads are not carried out within 5 days the reconciliation & allocation of drift can not be done
 - Risk that drift from the meters will not be captured and therefore the energy will be included in Unidentified Gas calculations

Option 4

GT Obligation

- The GT is responsible for carrying out the Check Reads on all applicable P&S meter points
 - GT to notify Shippers of the date of the Site Visit as the Shippers will need to be present at the site
 - Results of the Site Visit are submitted to UKLink by the GT, not the Shipper
 - Costs associated for the service will need to be via User Pays
 - Including charges for wasted visits
 - Process & files required for the submission of the results of the Site Visit to the Shipper

