

Modification 520 – Performance Assurance Reporting

November 2015

High level cost estimate for the development and ongoing delivery of reports.

This high level cost estimate has been prepared by reviewing the modification 520 Report Register and then assessing the report scripting, design, build, test and deployment work requirements. No information is available on ongoing cost for delivery, to provide an estimate comparisons have been made to existing User Pays report charges in the Agency Charging Statement. The ongoing cost should only be used as a guide, actual charges may be different.

Some commentary has been provided, particularly where report scripting, processing and volume of data to be analysed / processed is expected to be high and / or complex.

Reference / title	Report processes, additional description /comments	Estimated development time and cost	Estimated ongoing cost p.a.
Schedule 1			
1.1 Standard Correction Factors for sites >732 MWH	Extract, compile, issue	None for pre Nexus period.	None for pre Nexus period
1.2 No meter information recorded on the supply point register.	Extract, compile, issue	None for pre Nexus period	None for pre Nexus period
1.3 No meter information recorded on the supply point register, and data flows received by Xoserve	Extract, for the extracted MPRNs compare to other records, analyse, compile, issue	None for pre Nexus period	None for pre Nexus period
1.4 Shipper Transfer Read Performance	Extract, compile, issue	None for pre Nexus period	None for pre Nexus period
1.5 MPRNs where no read received for 2, 3 or 4 years,	Extract, compile, issue	None for pre Nexus period	None for pre Nexus period

including estimated reads			
Schedule 2			
2.1 Estimated Reads used for gas allocation.	Extract, analyse, compile, issue. Number of Class 1 supply points is expected to be below 1000. Number of Class 2 supply points is unknown.	Up to £1000	Up to £500
2.2 Standard Correction Factors for sites >732 MWH	Extract, compile, issue	Up to £1000	Up to £500
2.3 No meter information recorded on the supply point register.	Extract, compile, issue	Up to £1000	Up to £500
2.4 No meter information recorded on the supply point register, and data flows received by Xoserve	Extract, for the extracted MPRNs compare to other records, analyse, compile, issue	Up to £2000	Up to £1000
2.5 Shipper Transfer Read Performance	Extract, compile, issue	None, funded indirectly by GTs	None, funded indirectly by GTs
2.6 Meter Read Performance	Extract, analyse, compile, issue.	Up to £3000	Up to £2000
2.7 Meter Reading Validity Monitoring	Extract, for the extracted MPRNs compare to other records, analyse, compile, issue. Several complexities with this report (which is really 5 separate reports), including: a) Analysis of rejected reads is required to identify the rejection reason and then extract these for further processing b) Analysis of replacement reads is complex as it requires all reads relevant to the month to be analysed to identify those with read type "R". c) Check reads requires the date of the last check read to be determined and then measured against the total population of meters with derivable equipment. d) Very large volumes of data to be analysed / processed.	Up to £20,000	Up to £2000
2.8 AQs that haven't been revised within industry timescales	Extract, compile, issue.	Up to £1000	Up to £500

2.9 MPRNs that haven't reconciled within industry timescales	Extract, compile, issue.	Up to £1000	Up to £500
2.10 MPRNs where no read received for 1, 2, 3 or 4 years, including estimated reads	Extract, compile, issue.	Up to £1000	Up to £500
2.11 MPRNs where no read received for 1, 2, 3 or 4 years, excluding estimated reads	Extract, compile, issue.	Up to £1000	Up to £500
2.12 AQ Corrections.	Extract, compile, issue.	Up to £1000	Up to £500
2.13 Meter Reading Process Healthcheck	<p>Extract then, for the extracted MPRNs compare to other records, analyse, compile, issue.</p> <p>Complexities with this report, include:</p> <ul style="list-style-type: none"> a) Analysis of rejected reads is required to identify the rejection reason and then extract these for further processing b) Very large volumes of data to be analysed / processed 	Up to £20,000	Up to £2000