

Meter Assurance Audit

- Multi Vendors approached
- Discussion surrounding multiple methodologies
- Expertise in the Technology and Industry experience essential
- Kelton
 - Certified auditors
 - Proven track record and ability to investigate a wide range of activities
 - Specialists in the field
 - Ability to investigate outside of procedural constraints



Stream 1 – Field Work Assessment

- An audit of all maintenance activities on a number of sites with different measurement technologies to evaluate compliance with agreements, standards and procedures.
- Kelton will also carry out individual risk assessments of each activity where risk of introducing measurement errors can be identified. As part of the site visits Kelton will also consider anything out of the normal maintenance activities that could contribute to the introduction of measurement error, much in the same way a HAZOP would be conducted.
- Once these have been established then the assessment will be updated with all current mitigations that are in place to prevent or reduce such risks, along with any further recommendations.
- A full report including risk assessments will be created.

Stream 2 – Management Audit

- A “top down” approach which will look at the current management governance for measurement in full which will further enhance the mitigations highlighted during the field work.

This stream will cover the following topics as a minimum.

- Maintenance strategies
- Competency, process, and people
- Reporting function, structure, and systems
- Maintenance process and surveillance tools
- Current Audit process and Terms of Reference
- Current practices against industry standards and guidance

Timeline

- Work to commence beginning of March (Work Request submitted)
- Detailed specifics of assessment criteria - first step
- Site assessments to be undertaken throughout March/April (Dependant on ME2's against required technologies)
- Management Audit to be undertaken in parallel with the Field Work where possible
- Report creation end of May
- June - Contingency

