



Intelligent Metering Initiative

OPERATIONS GROUP

Neal Warren

Meter Strategy Manager – Northumbrian Water

Background

- Identified through IMI work that there was a need for a group to look at the base issues around metering
- Follow on from an Information Sharing Day in 2008
- Formed in 2009
- Open to Water Industry Members of IMI



Aims and Objectives

- To address Metering Operational Issues
- To provide base building blocks for metering
- Fill the gaps in Technical Metering Information
- Provide Industry Best Practice
- Facilitated by WRC (Andy Godley)
- Open and free discussion
- A chance to share experiences



The Process

- List Topics
- Prioritised by members
- Research by WRc
- Workshop to share research and experiences
- Draft Document
- Comments from members
- Comments from wider stakeholders (CC Water, EA, Ofwat, Water UK)
- WRc finalise
- Publish as Best Practice



Topic List

- 3rd Party Logging
- Right Sizing
- Domestic Fire Sprinkler Systems
- Difficult to meter properties
- Meter Testing
- Communal Facilities
- New Development Metering
- Multiple Meters
- Cost Limits
- Bulk Metering
- Location and Access
- Unauthorised Removal
- And the list goes on!!!



Progress to Date

- 3 Workshops held at WRc Swindon
- Properties with Communal Facilities
 - Draft ‘good practice’ document produced
 - Circulated to wider group for comment
 - Further draft being compiled for submission to Ofwat



Progress to Date

- Uneconomic to meter properties
 - Paper produced highlighting issues
 - Paper being reviewed and will be circulated for wider comment
- Third Party Logging and Access to meters
 - Briefing note being prepared, a lot of common ground exists



Proposed Project

- Reference Guide
 - Central Reference Listing
 - Legislation
 - Regulations
 - Specifications



Going Forward

- Outputs will be written up by WRc
- Central repository to be formed
- Accessible to IMI members
- Discussion with Water UK re Best Practice Manual
- Group will continue next year (Subject to funding!)
- Supports the work of IMI ready for next steps in Intelligent Metering

Further Information

- Contact IMI:

www.imi-metering.co.uk

- Contact me:

neal.warren@nwl.co.uk

- Contact WRc:

andy.godley@wrcplc.co.uk