October 2016

#### **575R Meter Error Reporting Proposal**



#### Purpose

 Following discussions in workgroup 575R the DNs committed to produce a set of reporting proposals for meter errors and validations



### Existing Reports (next slide)

- 1: A one off report provided in 2011 when there was a lot of interest in meter errors following some significant errors
- 2: Standard MER reporting provided for each MER
- 3: RRP data we provide to OFGEM

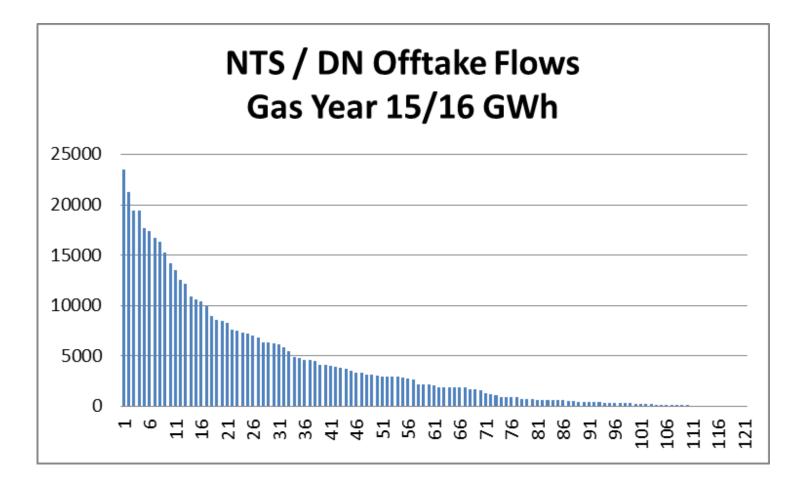


## Information already provided / available

AVAILABLE VIA JOINT OFFICE WEBSITE: http://www.gasgovernance.co.uk/MER				Provided to OFGEM as part of RRP against a RIIO target of < 0.1 $\%$		
Information Provided in 2011 for all DN Of	ftakos	Information Provided for each Significant Meter Error		Information Provided for each DN as a whole		
Site Name	Aylesbeare	Unique Reference Number	EA001			2015
	,	•		Volume of offtake meter	2014	2015
LDZ	SW	DN Reference		errors (GWh)	12	17
Exit Zones	SW3	Description	Error in orifice plate measurement	Throughput (GWh)	62,420	59,865
Meter Type	Orifice	Offtake	Great Wilbraham MTA	Meter errors/throughput (%)	0.02%	0.03%
MER Open		LDZ	EA	-		
MER Closed	SW010 (26-MAY-2010) SW016 (25-OCT-2010) SW020 (18-APR-2011)	Downstream Transporter	National Grid - DN		2	
2011 Validation Start Date	25/02/2011	Significance Low <30GWH Medium >=30<50GWh High >=50GWh	Low	•	)	
2011 Validation End Date	10/03/2011	Declared volume of error (MCM	0.8			
2011 Start < 12 months of previous end date?	TRUE	Estimated quantity of error (GWh)	8.68			
Validation Type	Routine	Discovered	18/08/2009			
2010 Validation Start Date	23/02/2010	Error First Notified	07/09/2009			
2010 Validation End Date	06/03/2010	First Gas Day Where Error Present	12/10/2007			
2010 Start < 12 months of previous end date?	TRUE	Last Gas Day Where Error Present	09/10/2008			
Validation Type	Routine	Latest Notification Update	19/01/2011			
2009 Validation Start Date	31/03/2009	Latest Error Status	Invoiced			
2009 Validation End Date	08/04/2009	Invoice issued by Xoserve				
		Live/ Closed	Closed			



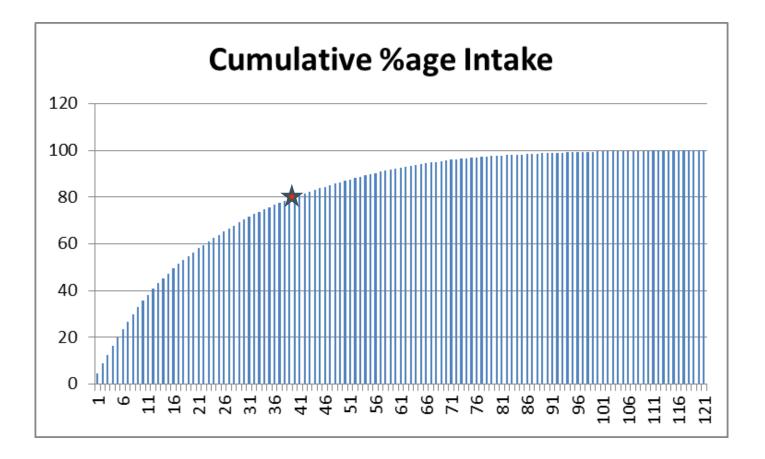
### Where do errors arise?



Data taken from MIPI



#### Where should we focus effort?



80% flow goes through only 40 offtakes



## Proposal

- Continue with current routine reporting as is via Joint Office (2 and 3) for all Offtakes
- Discuss whether DM embedded sites also adhere to these arrangements
- Include new reports:
  - Update the one-off maintenance / validation report completed in 2011 for the top 40 NTS/DN Offtakes
  - Shippers to produce the same reports for any large DMs that are of similar size



# Any Questions

