

Measurement Error Register

Unique Reference Number	DN Reference	Description	Offtake	LDZ	Downstream Transporter	Significance Low <30GWh Medium >=30<50GWh High >=50GWh	Declared volume of error (MCM)	Estimated quantity of error (GWh)	Discovered	Error First Notified	First Gas Day Where Error Present or;	Last Known Good Gas Day	Last Gas Day Where Error Present	Latest Notification Update	Latest Error Status	Invoice issued by Xoserve	Live/ Closed
EA015	MER/CAD/199/19	Incorrect K-factors were entered into the Omni flow computer, possibly due to an old configuration being entered or human error.	Royston MRA	EA	Cadent Gas Limited - DN	Low	0.0035003	0.38	06/06/2020	18/09/2020	05/11/2019	04/11/2019	09/06/2020	30/09/2020	MER Published		Live
EM009	MER/CAD/204/21	Orifice plate was installed in the incorrect orientation during the annual validation in May 2019. During the validation in May 2020 the plate was removed but the replacement plate was also installed in the incorrect orientation. An industry expert has been consulted and initial studies indicate that this will result in an SMER.	Alrewas EM MTD	EM	Cadent Gas Limited - DN	High	TBC	TBC	23/02/2021	26/02/2021	23/05/2019	00/01/1900	23/02/2021	00/01/1900	Error Notified		Live
EM010	MER/CAD/211/21	Drift of ultrasonic meter flow readings	Hemswell Cliff	0	Cadent Gas Limited – DN (EM)	Low	0.27543	3	10/05/2021	13/09/2021	20/09/2019	00/01/1900	11/05/2021	21/10/2021	MER in Compilation		Live
NO014	MERNO014	Possible ADC drift	Cowpen Bewley MTA	NO	Northern Gas Networks - DN	Low	0.468047	5.32891644	18/08/2020	20/01/2020	0	03/03/2020	18/08/2020	28/01/2021	MER Published		Live
NO015	MERNO015	Errors in Gemini billed data.	Howdon Bio	NO	Northern Gas Networks - DN	Low	0.044405	0.5	01/04/2016	25/02/2020	01/04/2016	#REF!	31/12/2018	22/03/2021	MER Published		Live
NO016	MERNO016	Intermittent missed pulses from rotary meter and errors in Gemini billed data.	Howdon Bio	NO	Northern Gas Networks - DN	Low	0.317409	3.5	16/04/2019	31/01/2020	27/03/2019		21/01/2019	22/03/2021	MER Published		Live
NO017	Northern Gas Networks	Failed temperature transmitter	Bishop Auckland MTA	NO	Northern Gas Networks - DN	Low	0.0017	0.189	18/03/2021	19/03/2021	Unknown	22/10/2020	02/11/2020	23/07/2021	MER Published		Live
SE007		Temperature transmitter output range incorrectly set	Isle of Grain	SE	Southern Gas Networks Plc	High	7.91	85.63	12/02/2019		19/06/2018	12/02/2019	12/02/2019	23/06/2021	MER Published		Live
WM018	MER/CAD/202/20	It was noticed that there was a period between 11:08 and 12:12 on 9.8.20 where there were high Propane and CV alarms, with the concentration of Propane up to 20%. Whilst the 'out of spec' gas was observed no export to grid was taking place. What we have ascertained as part of the initial investigation is there appears to be a metering fault.	Strongford	WM	Cadent Gas Limited – DN (WM)	Low	TBC	TBC	30/09/2020	22/10/2020	09/08/2020	09/08/2020	09/08/2020	22/10/2020	Error Notified		Live
WM020	MER/CAD/206/21	Sticking meter pressure manifold valve	Rugby MTB	WM	Cadent Gas Limited - DN	Low	TBC	2.66	15/03/2021	01/04/2021	12/03/2021		15/03/2021	01/04/2021	Error Notified		Live