

Chapter 8

Non financial measures

Water metering

Covering:
Household meter installations
Water demand of recently metered properties

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Guidance

Table 8 is designed to track activity installing household meter boxes and meters. It also provides summary information on the demand of household customers after having a meter installed. This will aid in future assessment of metering as a demand management tool.

This table has two blocks and a total of 8 lines. It covers:

- **Household meter installation**

This block is measuring activity installing household meters for which NI Water is receiving income.

The block records:

- numbers of existing household properties where meters have been installed as part of a company programme and
- information on the location of meters and the installation of household meter boxes.

- **Water demand of recently metered properties**

This block records the average demand of metered properties.

Common definitions:

Households are as defined in section 2 chapter 7 of the reporting requirements.

Company commentary

NI Water should:

- explain progress installing meters and
- detail the methods by which NI Water has selectively metered its customers. Provide details of how NI Water:
 - encourages/promotes metering on change of occupancy/ownership; and
 - ensures metering of customers who have a high discretionary use of water

Guidance to Reporter

The Reporter should comment on:

- the reliability of the data based on the systems from which the data has been collated (although confidence grades are not required for each item in table 8);
- whether NI Water has extracted the data directly from their databases or derived it from samples/estimates;
- whether NI Water has ensured that any time lags between the carrying out of activities and the recording of these activities have been taken into consideration; and

- NI Water's metering policy/procedures and the rate of meter uptake against expectations.

Table 8 line definitions

A HOUSEHOLD METER INSTALLATION

1	Selective meters - installed	nr	Odp
Definition	The number of meters installed during the year. Include meters installed at household properties fitted in any location (e.g. internal, external in garden, external at boundary etc). Exclude all meters installed for meter optants or following property conversions.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

2	Meter optants installed	nr	Odp
Definition	The total number of meter options installed at existing household properties during the year. Include meters installed at household properties fitted in any location (e.g. internal, external in garden, external at boundary etc). Exclude all meters installed at NI Water's behest.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

3	Meters installed – external meter with existing boundary box	nr	Odp
Definition	The number of external household meters installed during the report year in an existing boundary box. Include both optional and selective meters.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

4	Meters installed – external meter without boundary box	nr	Odp
Definition	The number of external household meters installed during the report year without an existing boundary box. Include both optional and selective meters.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

5	Meters installed – internal meter	nr	0dp
Definition	The number of household meters installed internally during the report year. Include both optional and selective meters.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

6	No. of meter installation requests that take more than three months to implement	nr	0dp
Definition	The number of household optional meters installed following customer requests in more than 3 months.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

B WATER DEMAND OF RECENTLY METERED PROPERTIES

	Average water billed – selective metered properties	l/prop/d	2dp
Definition	Average volume of water billed for all household properties having been metered at the behest of NI Water and that complete the first year of measured charging in the report year. Exclude all meters installed for meter optants.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

8	Average water billed – optionally metered properties	l/prop/d	2dp
Definition	Average volume of water billed for all household properties having been metered at the behest of the customer and that complete the first year of measured charging in the report year.		
Primary Purpose	Informing future price limit determinations.		
Processing rule	Input		
Responsibility	Regulatory Finance Team		

CHANGE CONTROL SHEET
CHAPTER 8

2008/1.0	First issue of chapter for the SBP period
2009/1.0	Second issue of chapter for the SBP period - no amendments