

Table B5.1W - Water service demand forecasts: line definitions

Block A – Properties

1	Domestic properties billed unmeasured water	000 (2dp)
Full line title	Number of domestic properties billed for unmeasured water	
Definition	Average number of billed unmeasured domestic properties. Excludes voids.	
Processing rules	Input field	
Reference	AR A1.1	

2	Domestic properties billed measured water	000 (2dp)
Full line title	Number of domestic properties billed for measured water	
Definition	Average number of billed metered domestic properties. Excludes voids.	
Processing rules	Input field	
Reference	AR A1.12	

3	Non-domestic properties billed unmeasured water	000 (2dp)
Full line title	Number of non-domestic properties billed for unmeasured water	
Definition	Average number of billed unmeasured non-domestic properties. Excludes voids.	
Processing rules	Input field	
Reference	AR A1.66	

4	Non-domestic properties billed measured water	000 (2dp)
Full line title	Number of non-domestic properties billed measured water	
Definition	Average number of billed measured non-domestic properties. Excludes voids.	
Processing rules	Input field	
Reference	AR A1.22	

5	Void properties	000 (2dp)
Full line title	Number of void properties	
Definition	Average number of properties, within the supply area, which are connected to the distribution system but do not receive a charge as there are no occupants.	
Processing rules	Input field (equals the sum of AR lines: A1.11, A1.13, A1.23 and A1.67) Check equals AR lines A1.69 less A1.68	
Reference	New	

Block B – Population

6	Population – domestic properties billed unmeasured water	000 (2dp)
Full line title	Population domestic properties billed unmeasured water	
Definition	Average resident winter population supplied during the report year occupying unmeasured domestic properties.	
Processing rules	Input field	
Reference	AR A1.73	

7	Population – domestic properties billed measured water	000 (2dp)
Full line title	Population – domestic properties billed measured water	
Definition	Average resident winter population supplied during the report year occupying measured domestic properties.	
Processing rules	Input field	
Reference	AR A1.74	

8	Population – non domestic properties billed unmeasured water	000 (2dp)
Full line title	Population – non domestic properties billed unmeasured water	
Definition	Average resident winter population occupying billed non-domestic properties supplied with unmeasured water. The population should be obtained from most recent ONS or local authority estimates, or a Scottish Water update of these estimates.	
Processing rules	Input field	
Reference	New	

9	Population – non domestic properties billed measured water	000 (2dp)
Full line title	Population – domestic properties billed measured water	
Definition	Average resident winter population occupying billed non-domestic properties supplied with measured water. The population should be obtained from most recent ONS or local authority estimates, or a Scottish Water update of these estimates	
Processing rules	Input field	
Reference	New	

10	Population - total	000 (2dp)
Full line title	Population – total	
Definition	Total average resident winter population	
Processing rules	Calculated field: The sum of lines: 6, 7, 8 and 9	
Reference	New	

Block C – Water delivered – Volume

11	Total leakage	MI/d (2dp)
Full line title	Total leakage	
Definition	Average annual total leakage assessment obtained from minimum night flow measurements, less allowances for internal plumbing losses, customer night use and an hour to day pressure factor. Including customer side leakage and assessments of service reservoir and trunk main losses.	
Processing rules	Input field	
Reference	New	

12	Distribution losses	MI/d (2dp)
Full line title	Distribution losses	
Definition	Total leakage less customer supply pipe leakage, which is the customer's responsibility.	
Processing rules	Input field	
Reference	AR A2.36	

13	Billed measured domestic properties	MI/d (2dp)
Full line title	Volume delivered to billed measured domestic properties	
Definition	Average volume of potable water delivered to measured domestic properties. Includes supply pipe leakage and meter-under-registration.	
Processing rules	Input field	
Reference	AR A2.5	

14	Billed measured non-domestic properties	MI/d (2dp)
Full line title	Volume delivered to billed measured non-domestic properties	
Definition	Average volume of potable water delivered to measured non-domestic properties. Includes supply pipe leakage and meter-under-registration.	
Processing rules	Input field	
Reference	New	

15	Billed unmeasured domestic properties	MI/d (2dp)
Full line title	Volume delivered to billed unmeasured domestic properties	
Definition	Average volume of potable water delivered to billed unmeasured domestic properties. Includes supply pipe leakage and meter-under-registration.	
Processing rules	Input field	
Reference	New	

16	Billed unmeasured non-domestic properties	MI/d (2dp)
Full line title	Volume delivered to billed unmeasured non-domestic properties	
Definition	Average volume of potable water delivered to billed unmeasured non-domestic properties. Includes supply pipe leakage and meter-under-registration.	
Processing rules	Input field	
Reference	New	