Yorkshire Water Services Limited Charges Scheme Board Assurance Statement 2022/2023

Published January 2022





Navigating this document

Contents page

The contents page links out to every section within this document. Clicking on a specific section will instantly take you to it.

- 1 Click on the contents button to return to the contents page.
- 2 The back button returns you to the last page you visited.
- 3 This button takes you to the previous page.
- 4 This button takes you to the next page.

There are also many other clickable links within this document which we've made easy to spot by <u>underlining</u> and **highlighting** them in blue. If you click on one of these links, but then wish to navigate back to the page you were viewing previously, simply click the 'Back' button at the top of the page.

Contents

This report is set out into colour-coded sections to help you navigate the report easily. Click on the section you are interested in on the contents page and it will navigate you to that section.

The report is structured as follows:

0	Board Assurance Statement	04
2	Charges data assurance summary	07
3	Charges rules compliance review	11
4	Stakeholder consultation table	19
5	Revenue control compliance 2022/2023	21
6	Household bill stability review 2022/2023	23
7	Non-household bill stability review 2022/2023	26

1. Yorkshire Water Services Limited 2022/2023 Charges Scheme Board Assurance Statement

Yorkshire Water Services Limited 2022/2023 Charges Scheme Board Assurance Statement

In making this Assurance Statement, the Board has considered the requirements set out by Ofwat in its Charges Scheme rules, published in October 2021, and confirms that, to the best of its knowledge, having made all due inquiries and based on sources of evidence, that:

- a) the Company complies with its legal obligations relating to the charges set out in its Charges Scheme;
- b) the Board has assessed the effects of the new charges on customers' bills for a range of difference customer types, and approves the impact assessments and handling strategies developed in instances where bill increases for particular customer types exceed 5%;
- c) the Company has appropriate systems and processes in place to make sure that the information contained in the charges scheme and additional information is accurate; and
- d) the Company has consulted the Consumer Council for Water (CCW) in a timely and effective manner on its charges scheme.

The Board owns and is accountable for the development of the Charges Scheme. The Charges Scheme document and this supporting Assurance Statement was approved collectively by the Board in January 2022.

Signed by Yorkshire Water Services Limited Board of Directors

Vanda Murray

Independent Chair

Vanda Kenssay

Chris Johns

Chief Finance Officer

Andrew Merrick

Independent Non-Executive Director

Andrew Wyllie

Independent Non-Executive Director

Andrew Dench

Julia Unwin

Non-Executive Director

hg Ball

Chief Executive Officer

Raymond O'Toole

Independent Non-Executive Director

Independent Non-Executive Director

Liz Barber

Scott Auty

Non-Executive Director



2. Charges data assurance summary – Yorkshire Water Services Ltd



Charges data assurance summary – Yorkshire Water Services Ltd

The governance in place and the assurance process detailed below in the production of the Charges, allows the Board to review and provide confidence in the charges we publish and the assurance processes we have followed.

The Board of Directors sign the 'Board Assurance Statement' which confirms:

- The Charges comply with our legal requirements.
- The Board has reviewed the effects of the 2022/2023 charges on customer bills for a range of customer types to assess if bill increases have exceeded 5%.
- We have consulted with the relevant stakeholders in a timely and effective manner.
- Appropriate systems and processes are in place to ensure the data and information contained in the Charges and additional information is accurate.

Completed assurance levels explained

By mapping our assurance activities into three levels, the Board are given confidence that sufficient assurance is provided at the right time. Challenges can be investigated and an explanation provided at the earliest opportunity. A description of the levels of assurance is provided in the diagram on the next page. This includes both internal and external review.

Charges assurance levels explained

Level 1

Business operations

Level I assurance comes from controls in our front-line operations. It takes place throughout the year. We regularly review our processes, systems and controls to make sure we report accurately. It includes having the right people in the right roles, who are responsible for delivering a service, for example our named data providers and data managers.

The value of this assurance is that it is timely and comes from the business experts who understand the performance and the challenges faced.

Level 2

Oversight functions

Level 2 assurance comes from oversight teams with specialist knowledge, such as our Finance, Regulation and Legal teams. This assurance is separate from those who have responsibility for delivery as described in Level 1. This assurance can comprise of compliance reviews, process effectiveness reviews and policy reviews. It can advise on improvement or enforce compliance.

The value of this assurance is that those involved will review information for technical accuracy, compliance and against wider company expectations.

Level 3

Independent assurance

Level 3 assurance is carried out by independent assurance providers. This includes our internal audit function, the customer forum and other external experts. The teams that carry out this assurance operate to professional and ethical standards. This means they will form their own opinions on the information and evidence they review.

The value of this assurance is that it is independent of line managers and the organisation. The team inform senior management but report to the Board.

Senior management

Receives the assurance findings and makes sure appropriate action is taken to respond to the findings.

Customers and stakeholders

The Board

Receives the outcomes of all assurance activities and approves the information and publications.

Board Audit Committee

Receives the audit findings and any actions. The Board Audit Committee directly oversee the governance in place to produce our information.

Level 1:

- All data inputs into the tariff model are from assured data sources, internal experts or forecasted.
- The tariff model is updated, and calculation input checks are reviewed.
- All movements in tariffs are reviewed and bill impacts assessed.
- Level 1 assurance ensures we remain compliant with the relevant revenue controls.
- Level 1 assurance confirms we are compliant with the published charges principles and guidelines.

Level 2:

- The Tariff Steering Group, which included internal business experts in regulatory finance, retail services and tariffs held several meetings to discuss charging policy, strategy and governance.
- A qualified member of our internal legal team is asked to agree any changes to the charges scheme book.
- The Tariff Steering Group has confirmed that the methodology has been followed, the resulting charges comply with the charging guidance requirements, the proposed tariffs meet regulatory requirements and the assurance process has been completed.

Level 3:

- External independent assurance was provided by our assurance provider Baringa, they;
 - audited the charges model to ensure the calculations are robust and the model is fit for purpose.
 - audited the charges model for compliance with charging principles and guidelines.
- A paper is submitted to the Board which contains;
 - a summary of the auditor's findings this allows a check to the Charging principles and guidelines;
- the timetable for completion this gives confidence the process is under control and all reporting requirements will be achieved;
- tables comparing charges this provides a transparent review of the movements in charges.
- Internal Audit complete an annual billing audit, to confirm that the tariffs have been included within the billing system correctly.

There are two Board Assurance Statements:

- Charges Scheme this relates to the end user charges.
- Wholesale Charges excluding retail.

These are clearly visible in the separate sections to which they apply.

yorkshirewater.com/our-charges yorkshirewater.com/business/ wholesale-charges

Rule number	Scheme rule	Are we compliant?	Evidence
1 – 6	Introduction and interpretation	n/a	
	Consumer council for water		
7	Before making a charges scheme a relevant undertaker must consult the Consumer Council for Water about its proposed scheme in a timely and effective manner.	Compliant	We work together with CCW and our Retailers. See stakeholder consultation table.
	Bill stability		
8	Undertakers should carry out a proportionate impact assessment whenever the nominal value of bills for a given customer type (assuming a constant level of consumption) is expected to increase by more than 5% from the previous year.	Compliant	Per our statement we do not expect any customer group to experience an increase in their bill greater than 5%. See Bill stability table.
	Publication		
9	Charges schemes must be published no later than 1 February in the year immediately preceding the Charging Year in relation to which they have effect.	Compliant	Our charges will be published within the required timeframe.
10	Charges schemes must be published on a relevant undertaker's website and in such other manner as the undertaker considers appropriate for the purpose of bringing it to the attention of persons likely to be affected by it.	Compliant	All household customer charges can be accessed from one landing place on the website. This makes it easy for stakeholders to access the documents they are interested in.
11	Where a relevant undertaker has published or fixed standard charges otherwise than under a charges scheme for any services provided by that undertaker, charges schemes must state how customers may obtain a copy of such charges and, if applicable, where on a relevant undertaker's website those charges may be found.	Compliant	Relevant changes related documents are referenced in the Charges book. There are clear menus and links on the website. Live Chat and Request call back facilities have been added to improve the customer experience.

Rule number	Scheme rule	Are we compliant?	Evidence
	Principles for determining the amount	ts of charges	
12	Consistent principles and approaches must be applied to the calculation of charges for different classes of customers.	Compliant	Regardless of the services provided consistent principles and approaches are applied.
13	Charging structures must reflect the long run costs associated with providing the relevant service.	Compliant	The revenue controls were set in the redetermined CMA FD19 for AMP7, and include the impact of the 2020-21 ODI and revenue forecasting incentive (RFI)mechanism adjustment. These controls are then applied to the tariff calculations for each relevant service.
14	Charges for services provided to domestic premises must be fixed so that the average difference between metered charges and unmetered charges only reflects any differences in the costs of, and the additional benefits of, the provision of one service relative to the other;	Compliant	The tariff differential between measured and unmeasured maintained and remains within £2.00 benchmark.
15	Differences between charges for services provided to larger users of water and charges for services provided to smaller users of water must only be based on cost differences associated with differential use of network assets, differential peaking characteristics, different service levels and/or different service measurement accuracy.	Compliant	YWS incorporates a 'falling block' tariff structure, on the basis that larger users do not tend to use the same types of infrastructure as smaller household users.
16	Where cost differences associated with differential peaking characteristics are used as a basis for differences between charges for services provided to larger users of water and charges for services provided to smaller users of water, the charges fixed on that basis must be structured on an appropriate peak demand basis.	Compliant	The falling block tariff structure is applied. Seasonal peaking characteristics are not applied.
17	Charges for sewerage services must take into account the different pollutant loads associated with household foul sewage, non-household foul sewage, trade effluent, surface water draining from premises and surface water draining from highways.	Compliant	Separate tariffs apply to the different customer types, the current charging structure separates charges between sewerage service, trade effluent, surface water from premises, foul water and surface water from highways.

Rule number	Scheme rule	Are we compliant?	Evidence
	Assessed charges		
18	Charges schemes must allow a customer to choose to pay an assessed charge determined in accordance with this rule in the specified circumstances:	Compliant	
18	(a) The type and amount(s) of an assessed charge must be determined in accordance with the following principles:	Compliant	
18	(i) assessed charges should, as closely as practicable, reflect the metered charges that would apply in relation to the volume of water that is likely to be supplied; and	Compliant	
18	(ii) the amount of an assessed charge payable by an individual who is the sole occupier of domestic premises (a single occupier assessed charge) should reflect the volume of water that is likely to be supplied to domestic premises occupied by one individual in the relevant area.	Compliant	The volumes are based on historic billed information. Where we determine that it is impractical or unreasonably expensive to install a meter at domestic premises the customer may opt to pay an assessed charge.
18	(b) The specified circumstances for the purposes of this rule are where a water undertaker has received a measured charges notice in accordance with section 144A of the Water Industry Act 1991 but was not obliged to give effect to it because:	Compliant	
18	(i) it is not reasonably practicable to fix charges in respect of the premises by reference to the volume of water supplied; or	Compliant	
18	(ii) to do so would involve the incurring by the undertaker of unreasonable expense.	Compliant	

Rule number	Scheme rule	Are we compliant?	Evidence
	Assessed charges		
19	Charges schemes that include any unmetered charges must clearly state the basis on which those charges are fixed or determined and, in the case of rateable value charges, state:	Compliant	The basis of unmetered charges
19	(a) which rating valuation list charges are fixed or determined by reference to; and	Compliant	applied is set out in the 'charges scheme' booklet prepared for each submission and is based on a fixed standing charge and an RV
19	(b) if the undertaker uses a different value or other amount to that specified in such a list, the methodology or other basis on which that different value or other amount is calculated.	Compliant	based charge. This methodology is in line with previous years.
	Wastewater charges		
20	Sewerage undertakers' charges schemes must provide for a cost reflective reduction in the charges payable for the provision of sewerage services to any premises where the sewerage undertaker knows, or should reasonably have known, that surface water does not drain to a public sewer from those premises.	Compliant	The surface water area charging bands are clearly documented within the 'charges scheme' booklet, whereby the charge per surface area band has been tabled. We currently make no provision for household customers to reduce the surface
21	Sewerage undertakers must set out in their charges schemes how any reduction in the charges payable for the provision of sewerage services to any premises will be calculated if customers can demonstrate that they have significantly reduced the volume of surface water draining to a public sewer from their premises or explain why there is no such provision.	Compliant	water charge. Household customers are either connected or not connected. As such, a non-household customer is able to easily assess the potential benefit (through reduced charges), of reducing the surface area draining to the sewer, resulting in movement to a lower tariff band.
	Trade Effluent		
22	Charges to be paid in connection with the carrying out of a sewerage undertaker's trade effluent functions must be based on the Mogden Formula, a reasonable variant of the Mogden Formula or on a demonstrably more cost-reflective basis.	Compliant	Full details for non-household charges can be found in our Wholesale Charges scheme.

Rule number	Scheme rule	Are we compliant?	Evidence
	Social tariffs / Concessionary drainag	je charges	
23	Charges must state: (a) whether or not undertakers have decided to include in the charges scheme:	Compliant	We do not make provision for reduced charges or discounts to community groups.
23	(i) provision designed to reduce charges to community groups in respect of surface water drainage from their property (having had regard to any guidance issued by the Minister under section 43 of the Flood and Water Management Act 2010);	Compliant	We currently have two social tariff schemes in place, 'Water Sure' and 'Water Support'. Whilst 'Water Sure' is an industry wide initiative ensuring capped average charges for a number of specified metered customer types, the 'Water Support' scheme is a company specific scheme available to all vulnerable customers.
23	(ii) provision designed to reduce charges for individuals who would have difficulty paying in full (having had regard to any guidance issued by the Minister under section 44 of the Flood and Water Management Act 2010); and	Compliant	Instructions on how eligible customers can apply for reduced charges through 'Water Sure' and 'Water Support' is detailed within the 'charges scheme' booklet. Applications can be made directly by phone or through the YWS website.
23	Charges must state: (b) if any such provision is included, how eligible customers can apply for such reduced charges.	Compliant	Applications can be made directly by phone or through the YWS website.
	Times and methods of payment		
24	Charges schemes must include provisions giving customers a reasonable choice as to the times and methods of payment of the charges fixed by the scheme.	Compliant	Various payment options and methods of payment are available and are detailed within the 'charges scheme' book.
	New appointees		
25	Rule 9 does not apply to new appointees. Instead new appointees must publish charges schemes no later than the 22 February immediately preceding the Charging Year in relation to which they have effect.	n/a	

Rule number	Scheme rule	Are we compliant?	Evidence
	Annex: Information requirements		
Al	Each undertaker should provide to the Water Services Regulation Authority an assurance statement from its Board of Directors and publish its statement no later than the time of publication of the charges schemes confirming that:	Compliant	We will submit our signed Board Assurance Statement to Ofwat. This will be published on our website the same day as our Charges scheme.
	(a) the company complies with its legal obligations relating to the charges set out in its charges schemes;	Compliant	The audit report from Baringa provided assurance to the board we are compliant with these license conditions. Licence Condition B – Companies must make sure their charges comply with their five separate revenue controls, i.e. they do not project to raise more revenue in each of the five separate price controls. (Water Resources, Water Network+, Waste Water Network+, Bioresources, Retail – Household). Baringa have provided assurance to the board we are compliant with this rule. Licence Condition E – Companies must make sure, when fixing their charges, that no undue preference is shown to, and that there is no undue discrimination against, any class of customers or potential customers. The audit report from Baringa provided assurance to the board we are compliant with these licence conditions
	(b) the Board has assessed the effects of the new charges on customers' bills for a range of different customer types, and approves the impact assessments and handling strategies developed in instances where bill increases for particular customer types exceed 5%;	Compliant	Assuming a constant level of consumption for a representative range of customer types we have not found any customer group who will experience a bill increase greater than 5%. See Bill stability table.
	(c) the company has appropriate systems and processes in place to make sure that the information contained in the charges scheme, and the additional information covered by this annex is accurate; and	Compliant	Our external assurance has been provided by Baringa who have audited the charges model its inputs and calculations. The Board are provided with a detailed report from Baringa.
	(d) the company has consulted the Consumer Council for Water (CCW) in a timely and effective manner on its charges schemes.	Compliant	The timetable detailing our continued correspondence is included see stakeholder consultation table.

Rule number	Scheme rule	Are we compliant?	Evidence
A2	With the exception of new appointees, each undertaker should provide to the Water Services Regulation Authority a statement setting out any significant changes anticipated by the undertaker, and publish the statement, no later than 13 January. The statement should include the following:	Compliant	
	(a) Confirmation of whether the undertaker is expecting there to be any bill increases of more than 5% from the previous year (for a given customer type assuming a constant level of consumption) and, if such increases are expected:	Compliant	
	(i) what size increase is expected;	Compliant	Per the Ofwat timetable we published on our website on the 13 January our Statement
	(ii) which customer types are likely to be affected; and	Compliant	of significant changes. This states we do not anticipate any significant increases in
	(iii) the handling strategies adopted by the company or why the company considered that no handling strategies are required.	Compliant	our Charges Scheme.
	(b) Details of any significant changes in charging policy by the company from the previous year.	Compliant	
A3	In addition to the assurances set out in Al above, new appointees' assurance statements must include assurance that their charges schemes offer:	n/a	
	(a) levels of service at least comparable to the previous appointee's charges scheme;	n/a	
	(b) prices that do not exceed those in the previous appointee's charges scheme for similar services; and	n/a	
	(c) prices equivalent to those specified in the new appointee's application for each individual appointment or variation area.	n/a	



4. Stakeholder consultation table

Stakeholder consultation table

Date	Overview	Details of correspondence	Yorkshire Water Response
10/08/2021	CCWater request for information on 2021/2022 impacts.	We received a request for information from CCWater for an update on our plans for 2022/2023 charges with respect to whether we are planning any changes to our charges or attempting any rebalancing of charges that could potentially create bill shocks (or changes in charges which are significantly different from the norm) for some customers.	We responded by email on 30 September 2021 stating that we currently have no plans that should create bill shock at this stage of the charge setting process.
07/10/2021	The Yorkshire Water Wholesale Non Household Charges Scheme consultation was sent to all contracted Retailers on the 7 October 2021.	The aim of this survey was to capture Retailers feedback on the 2021/2022 charges scheme and encourage feedback on what future changes they would like to see. The survey had 10 questions and focused on three keys areas: Transparency Ease of use Simplicity.	The survey is due to close at the end of October. Once the survey has closed Yorkshire Water will review the feedback and make recommendations for any improvements if necessary.
12/01/2022	Telephone call with CCW.	A telephone call with CCW was held to discuss the impacts of updates to actual from forecast CPIH, customer and consumption assumptions.	Meeting was followed by the submission on the completed CCW template to show the average bill forecast for 2022-2023.

5. Revenue control compliance 2022/2023



Final Determination - Revenue Control	Wholesale water (£m)	Wholesale wastewater (£m)	Retail	Total (£m)
Allowed Revenue	499	581	70	1,150
PR19 Blind Year Adjustment (BYA)	(10)	10	-	(0)
Adjusted allowed revenue	(12)	(4)	-	(16)
Forecasted Revenue	-	-	(2)	(2)
Variance	476	588	68	1,132

The £2m variance to the household retail allowance is due to the Company's commitment to funding part of the social tariff.



6. Household bill stability review 2022/2023

Household bill stability review 2022/2023

Unmeasured customers Yorkshire	(excluding Yor	k Waterworks)		
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Unmeasured household charges	400.17	407.45	7.28	1.82
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Low RV £75k	382.10	389.22	7.12	1.86
Average RV £121k	543.93	553.76	9.83	1.81
High RV £175k	733.90	746.92	13.02	1.77
Unmeasured customers York				
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Unmeasured household charges	18.98	19.21	0.23	1.2
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Low RV £75k	321.43	325.85	4.42	1.38
Average RV £121k	451.24	456.95	5.71	1.2
High RV £175k	603.62	610.85	7.23	1.20
Measured customers Yorkshire Wo	ater (excluding	York Waterwor	ks)	
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Measured household charges	366.34	378.47	12.13	3.3
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Single person 55m³	262.94	269.79	6.85	2.6
Low volume 66m³	297.70	305.65	7.95	2.6
Average volume 78m³	348.27	357.80	9.53	2.74
High volume 150m³	563.16	579.45	16.29	2.89
Measured customers York Waterw	orks			
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Measured household charges	13.31	13.63	0.32	2.40
Customer £m	2021/2022	2022/2023	£m Variance	% Variance
Single person 55m³	228.98	234.25	5.27	2.30
Low volume 66m³	256.95	262.99	6.04	2.35
Average volume 78m³	297.63	304.80	7.17	2.4
Average volume form	207.00			

Household bill stability review 2022/2023

Household Assessed Customers (Yorkshire Water excluding York Waterworks)					
Customer £m	2021/2022	2022/2023	£m Variance	% Variance	
Assessed household charges	13.89	14.27	0.38	2.74	
Customer £m	2021/2022	2022/2023	£m Variance	% Variance	
Single person household	252.18	258.91	6.73	2.67	
Other Household Premises	359.63	369.73	10.10	2.81	
Semi-Detached House	403.87	415.36	11.49	2.84	
Detached House	476.56	490.33	13.77	2.89	
Household Assessed Customers	(York Waterwork	(s)			
Customer £m	2021/2022	2022/2023	£m Variance		
	-	2022/2023	£m variance	% Variance	
Assessed household charges	0.25	0.26	0.01	% Variance	
Assessed household charges Customer £m	0.25 2021/2022			70 1 0111011	
-		0.26	0.01	2.53	
Customer £m	2021/2022	0.26	0.01 £m Variance	2.53 % Variance	
Customer £m Single person household	2021/2022 230.56	0.26 2022/2023 236.27	0.01 £m Variance 5.71	2.53 % Variance 2.48	

Please note:

Detached House

The tables included in this section assume a constant level of consumption for a representative range of customer types. The tables are for the representative majority, dual service customers. The assumption of a return to sewer of 95% is applied to the sewerage volumes calculated.

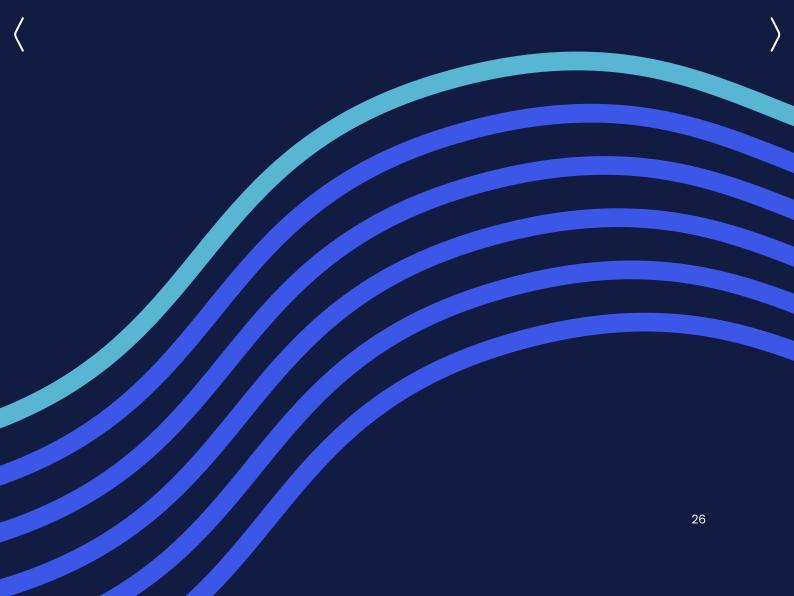
297.63

304.80

7.17

2.41

7. Non-household bill stability review 2022/2023



Non-household bill stability review 2022/2023

Unmeasured non-househ	nold charges Yorkshi	ire Water (exclud	ling York Waterwo	rks)
Rateable Value £m	2021/2022	2022/2023	£m Variance	% Variance
Unmeasured non- household charges	1.69	1.73	0.04	2.56
Rateable Value £m	2021/2022	2022/2023	£m Variance	% Variance
Low RV £145k	557.95	566.03	8.08	1.45
Average RV £200k	750.39	761.67	11.28	1.50
High RV £300k	1,100.28	1,117.38	17.10	1.55
Unmeasured non-housel	nold charges York W	aterworks		
Rateable Value £m	2021/2022	2022/2023	£m Variance	% Variance
Unmeasured non- household charges	0.01	0.01	0.00	0.99
Rateable Value £m	2021/2022	2022/2023	£m Variance	% Variance
Low RV £145k	459.79	463.50	3.71	0.81
Average RV £200k	614.99	620.25	5.26	0.86
High RV £300k	897.19	905.25	8.06	0.90
Measured non-househole	d charges Yorkshire	Water (excludin	g York Waterworks)
Rateable Value £m	2021/2022	2022/2023	£m Variance	% Variance
Measured non- household charges	250.21	258.04	7.83	3.13
Rateable Value £m	2021/2022	2022/2023	£m Variance	% Variance
0.1MI	356.45	365.76	9.31	2.61
0.25MI	815.21	839.03	23.82	2.92
5МІ	15,342.62	15,825.73	483.11	3.15
10МІ	30,634.64	31,601.20	966.56	3.16
75MI	210,036.50	216,561.87	6,525.37	3.11
350MI	807,235.01	831,326.54	24,091.53	2.98

Non-household bill stability review 2022/2023

Measured non-househol	d charges York Wate	rworks		
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance
Measured non- household charges	8.80	9.04	0.25	2.79
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance
0.1MI	294.14	300.56	6.42	2.18
0.25MI	659.45	676.01	16.56	2.51
5МІ	12,227.46	12,565.44	337.98	2.76
10MI	24,404.31	25,080.62	676.31	2.77
75MI	173,581.69	178,408.78	4,827.09	2.78
350MI	726,363.04	746,687.05	20,324.01	2.80
Assessed non-household	charges Yorkshire V	Vater		
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance
Assessed non- household charges	0.57	0.58	0.02	3.16
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance
Small	443.47	457.49	14.02	3.16
Medium	779.89	804.55	24.66	3.16
Large	1,682.12	1,735.30	53.18	3.16
Extra Large	3,058.40	3,155.09	96.69	3.16
Assessed non-household	charges York Water	works		
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance
Assessed non- household charges	0.01	0.01	0.00	2.78
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance
Small	353.13	362.94	9.81	2.78
Medium	621.02	638.27	17.25	2.78
Large	1,339.45	1,376.67	37.22	2.78
Extra Large	2,435.37	2,503.04	67.67	2.78

Non-household bill stability review 2022/2023

Trade effluent						
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance		
Trade effluent	33.86	34.50	0.64	1.90		
Volume usage £m	2021/2022	2022/2023	£m Variance	% Variance		
0<5Ml Trade Eff User (4.5Ml)	8,090.36	8,244.26	153.90	1.90		
5<50Ml Trade Eff User (20Ml)	35,957.16	36,641.15	683.99	1.90		
50-250Ml Trade Eff User	325,789.77	331,987.10	6,197.33	1.90		
>250Ml Trade Eff User	653,933.08	666,372.50	12,439.42	1.90		

Please note:

The tables included in this section assume a constant level of consumption for a representative range of customer types. The tables are for the representative majority, dual service customers. The assumption of a return to sewer of 95% is applied to the sewerage volumes calculated.

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