



Tariff Summary

Industry Default Standard Tariff (DST) 2018/19, 2019/20 & 2020/21

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brightwater
SURPRISINGLY SIMPLE



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Introduction

This document outlines the rates and charges applied to water, waste water, drainage and trade effluent services provided by Brightwater under the **Default Standard Tariff (DST) minus tariff**

Under a 'DST minus tariff', the industry's default standard tariff rates are discounted by a fixed percentage for all services. For example, a DST-15 tariff would apply a 15% discount on the industry default standard tariff. The level of discount will depend on the services provided to your premises and their level of use.

About the default standard tariff

On 17 May 2007 the Water Industry Commission for Scotland, the industry regulator, determined a set of standard conditions for the purposes of granting water services licences and sewerage services licences under the Water Services Etc (Scotland) Act 2005 (the standard conditions).

Under condition B1 (Duty to provide default services), each licensed provider to whom that condition applies is obliged in certain circumstances to offer to provide certain retail services (known as default services) to a particular standard (known as the default standards) and at a price not exceeding a maximum amount (known as the default maximum tariffs).

A copy of these defaults can be found on the Water Industry Commission website: www.watercommission.co.uk.

About Brightwater

We are a dynamic new licensed water provider based in Edinburgh. We supply commercial water and waste water services to organisations throughout Scotland.

We're a Scottish company, committed to helping Scottish companies save on Scottish water

We work with our customers to help them get the most out of their water services, become more water-wise, reduce their consumption and, above all, save money!

Water services explained

Water services are made up of three main elements

- Water - the supply of water to your premises
- Waste water – the disposal of waste / foul water from your premises
- Drainage – the removal of rainwater (surface water) around your premises

Your water charges also cover the cost of treating and cleaning the water and the maintenance of the facilities and network of pipes that collect and treat your water.

Charges for Water Services

This covers the supply of clean water to your premises and is broken down into two elements

- **Fixed charge**
If your premises has a meter this fixed charge is determined by the size of your meter, if your premises does not have a meter the fixed charge is a set amount
- **Volumetric charge**
This is a charge for the volume of water supplied to your premises.
 - For metered premises this is based on the volume of water record by your meter(s) and is charged per m3

(1,000 litres).

- For un-metered premises this is based on the Rateable Value (RV) of your premises

Charges for waste water (sewerage) services

This covers the removal of foul water from your premises and is also broken down into two elements

- **Fixed charge**

If your premises has a meter this fixed charge is determined by the size of your meter, if your premises does not have a meter the fixed charge is a set amount

- **Volumetric charge**

This is a charge for the volume of foul water removed from your premises. As standard Scottish Water assume waste water is 95% of the water that's supplied to your premises (the 'Return to Sewer'). If you believe your business returns considerably less than 95%, for example water is used as part of your business process, contact our customer service team

- For metered premises this is based on the volume of water returned to sewer and is charged per m³ (1,000 litres).
- For un-metered premises this is based on the Rateable Value (RV) of your premises

Charges for Drainage Services

These charges contribute to the removal of rainwater to the public sewerage system and are based on the RV of your premises.

- **Property Drainage**

This is a charge for the removal of rainwater into the public sewerage system from within the boundary of your premises. This includes private car parks and roads and from the roof of your premises car parks and private roads. In some instances, a premise may be exempt property drainage if no surface water enters the public sewer, for example if drainage runs directly into a stream.

- **Roads Drainage**

This is a charge contributing to the removal of rainwater from public roads and footpaths that drains into the sewerage system. In some instances, a premise may be exempt roads drainage if the property has no connection to the public sewerage system.

Metered Water Charges

Fixed Charge

A yearly fee based on the size of your meter for the upkeep of the network of pipes and pumps that supply water to your premises

(per year)	Default Standard Tariff
20 mm meter or smaller	£ 142.91
meter over 20mm and up to 25mm	£ 425.00
meter over 25mm and up to 40mm	£ 1,203.00
meter over 40mm and up to 50mm	£ 2,673.00
meter over 50mm and up to 80mm	£ 6,961.00
meter over 80mm and up to 100mm	£ 16,839.00
meter over 100mm and up to 150mm	£ 47,381.00
meter over 150mm and up to 200mm	£ 103,266.00
meter over 200mm and up to 250mm	£ 187,095.00
meter over 250mm and up to 300mm	£ 302,478.00

Volumetric Charge

This is a charge for the volume of water supplied to your premises and is charged on a per m3 (1,000 litres)

Volumetric charges - up to and including 20mm connection

(per m3)	Default Standard Tariff
for the first 25m3 at a single site per year	£ 2.1442
for all volume over 25m3 at a single site per year	£ 0.8042

Volumetric charges – greater than 20mm connection

(per m3)	Default Standard Tariff
for the first 100k m3 at a single site per year	£ 0.8042
over 100k m3 up to 250k m3 at a single site per year	£ 0.6879
over 250,000m3 at a single site per year	£ 0.6627
over 1,000,000m3 at a single site per year	£ 0.4913

Miscellaneous Services

Taps, troughs drinking bowls

(per connection per year)	Default Standard Tariff
Crofts and registered small holdings	£ 97.10
Other properties	£ 148.97

Metered Waste Water Charges

Fixed Charge

This is a yearly fee based on the size of your meter for the upkeep of the network of pipes and facilities that remove and processes waste water from your premises.

(per year)	Default Standard Tariff
20 mm meter or smaller	£ 138.02
meter over 20mm and up to 25mm	£ 445.00
meter over 25mm and up to 40mm	£ 1,261.00
meter over 40mm and up to 50mm	£ 2,803.00
meter over 50mm and up to 80mm	£ 7,062.00
meter over 80mm and up to 100mm	£ 17,196.00
meter over 100mm and up to 150mm	£ 41,195.00

Volumetric Charge

This is a charge for the volume of waste water that's removed from the premises and is charged on a per m³ (1,000 litres) basis. This volume is a percentage of the water supplied (the Return to Sewer – RTS).

Volumetric charges - up to and including 20mm connection

(per m ³)	Default Standard Tariff
for the first 25m ³ at a single site per year	£ 2.3982
for all volume over 25m ³ at a single site per year	£ 1.4421

Volumetric charges – greater than 20mm connection

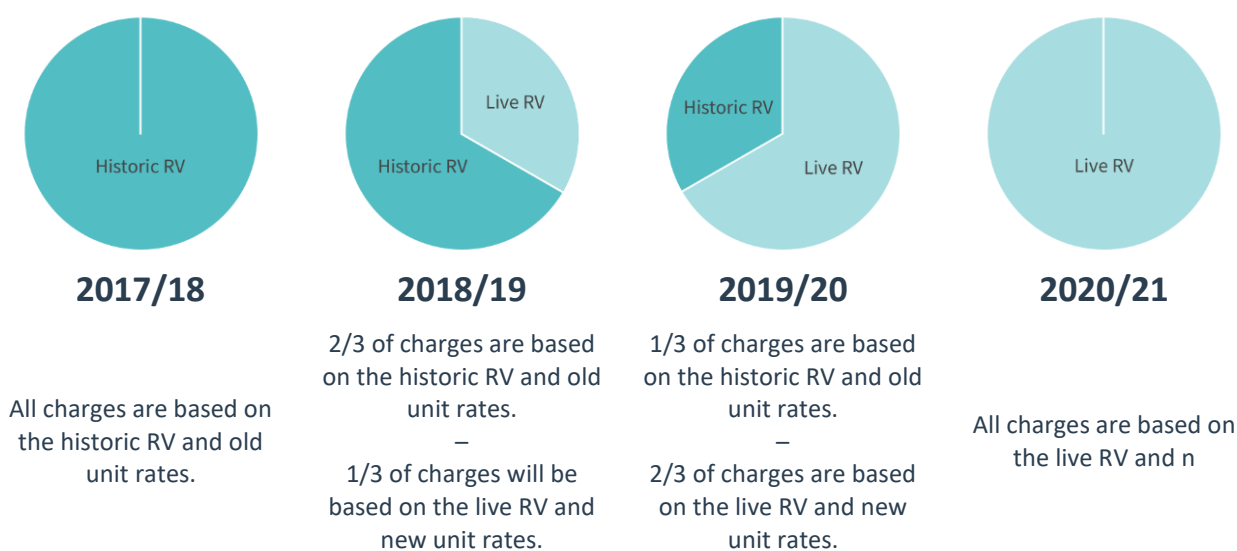
(per m ³)	Default Standard Tariff
for all volume at a single site per year	£ 1.4421

Changes to RV based charges

The Scottish Government has confirmed that, from 1 April 2018, unmeasured water and waste water charges, and property and roads drainage charges will be calculated using the same Rateable Value (RV) used for Business Rates (Live RV), as assessed by the Local Council Regional Assessor (LCRA).

Premises with Supply Point IDs (SPIDs) created before April 2017 will see RV based charged transition to the new (Live) RV from 1st April 2018* (**“Transitioning RV”**)

Changes will be phased over three years to lessen the impact on businesses. Each year charges based on the old Historic RV and old unit rates (2017/18 rates) will reduce and charges based upon the new Live RV and new unit rates (2020/21 rates) will increase.



Premises with Supply Point IDs (SPIDs) created after April 2017, or those where an existing SPID has been amended due to premises being split or merged, will not be transitioning. RV based charges will be calculated using solely the Live RV and the rate for the current supply. (**“Non-Transitioning RV”**). The industry regulator has confirmed retail rates for the 2018/19, 201/20 and 2020/21 supply periods*

Unsure if your RV based charges will be transitioning? Please contact us on [0330 022 05 70](tel:03300220570). We can check the industry’s central system to confirm whether Scottish Water have marked your SPID as ‘Transitioning RV’ or ‘Non-Transitioning RV’.

* The annual supply period within the water industry begins 1st April and ends 31st March

Un-Metered Water Charges (Transitioning RV)

Fixed Charge

This is a fixed yearly fee for the upkeep of the network of pipes and pumps that supply water to your premises

(per year)	2017/18	2020/21
Fixed charge	£ 157.96	£ 167.63

Volumetric Charge

This is a charge for the volume of water that's supplied and is estimated based on the Rateable Value (RV) of your premises

(per £1 RV)	2017/18	2020/21
Assessed volume charge	£ 0.03035	£ 0.02176

Un-metered Waste Water (Transitioning RV)

Fixed Charge

This is a yearly fee based on the size of your meter for the upkeep of pipes and pumps that remove waste water.

(per year)	2017/18	2020/21
Fixed charge	£ 178.38	£ 189.30

Volumetric Charge

This is a charge for the volume of waste that's removed and is estimated based on the Rateable Value (RV) of your premises.

(per £1 RV)	2017/18	2020/21
Assessed volume charge	£ 0.05092	£ 0.03651

Drainage Charges (Transitioning RV)

This charge contributes to collecting and treating rain water from your property, as you are connected to the public water sewerage system. Charges are based on the rateable value (RV) of your premises, even if you are exempt from commercial rates. Chargeable RV is determined by the relevant valuation agency in line with Scottish Water Charges Schemes.

(per £1 RV)	2017/18	2020/21
Property drainage	£ 0.02733	£ 0.02244
Roads drainage	£ 0.01755	£ 0.01433

Un-metered Water Charges (Non-Transitioning RV)

Fixed Charge

This is a fixed yearly fee for the upkeep of the network of pipes and pumps that supply water to your premises

(per year)	2018/19	2019/20	2020/21
Fixed charge	£ 161.12	£ 164.34	£ 167.63

Volumetric Charge

This is a charge for the volume of water that's supplied and is estimated based on the Rateable Value (RV) of your premises

(per £1 RV)	2018/19	2019/20	2020/21
Assessed volume charge	£ 0.02091	£ 0.02133	£ 0.01276

Un-metered Waste Water Charges (Non-Transitioning RV)

Fixed Charge

This is a yearly fee based on the size of your meter for the upkeep of pipes and pumps that remove waste water.

(per year)	2018/19	2019/20	2020/21
Fixed charge	£ 181.95	£ 185.59	£ 189.30

Volumetric Charge

This is a charge for the volume of waste that's removed and is estimated based on the Rateable Value (RV) of your premises.

(per £1 RV)	2018/19	2019/20	2020/21
Assessed volume charge	£ 0.03509	£ 0.03579	£ 0.03651

Drainage Charges (Non-Transitioning RV)

This charge contributes to collecting and treating rain water from your property, as you are connected to the public water sewerage system. Charges are based on the rateable value (RV) of your premises, even if you are exempt from commercial rates. Chargeable RV is determined by the relevant valuation agency in line with Scottish Water Charges Schemes.

(per £1 RV)	2018/19	2019/20	2020/21
Property drainage	£ 0.02157	£ 0.02200	£ 0.02244
Roads drainage	£ 0.01378	£ 0.01406	£ 0.01433

Trade Effluent

This is 'any liquid waste produced in the course of any trade or industry' which is discharged to the waste water system. This can include water used in production, washing or cooling facilities, and covers both large and small premises, including businesses such as car washes and laundrettes.

Trade effluent services are charged at the Industry Default Standard Tariff rate.

The charging formula for trade effluent is in two parts; Availability Charge and Operational Charge

Availability Charge

Daily availability charge = $CDV \times (Ra + Va) + (Ba \times sBODI) + (Sa \times TSSI)$ Where:

- CDV = Chargeable Daily Volume (as per trade effluent consent)
- sBODI = settled Biochemical Oxygen Demand load (as per trade effluent consent)
- TSSI = Total suspended solids load (as per trade effluent consent)
- Ra, Va, Ba and Sa are as per the table below.

Operating charge

Operating charge = $AVD \times [Ro + Vo + Bo \times (Ot/Os) + So \times (St/Ss)]$ Where:

- AVD = Actual Volume Discharged
- Ot = fixed strength (settled chemical oxygen demand) of the effluent
- Os = 350 mg/l
- St = fixed strength (settleable solids) of the effluent
- Ss = 250 mg/l
- Ro, Vo, Bo and So are as per table below.

Trade Effluent Rates

(per m3)	2018/19	2019/20 #	2020/21 #
Availability reception charge (Ra) per consented m3 volume per day	£ 0.104059	£ 0.106140	£ 0.108263
Availability primary volumetric charge (Va) per consented m3 volume per day	£ 0.069286	£ 0.070672	£ 0.072085
Availability biological capacity charge (Ba) per consented m3 volume per day	£ 0.264381	£ 0.269669	£ 0.275062
Availability sludge capacity charge (Sa) per consented m3 volume per day	£ 0.226611	£ 0.231143	£ 0.235766
Operating reception charge (Ro) per m3 of volume discharged	£ 0.167744	£ 0.171099	£ 0.174521
Operating primary volumetric charge (Vo) per m3 of volume discharged	£ 0.111874	£ 0.114111	£ 0.116394
Operating secondary treatment charge (Bo) per m3 of volume discharged	£ 0.149513	£ 0.152503	£ 0.155553
Operating sludge treatment charge (So) per m3 of volume discharged	£ 0.091427	£ 0.093256	£ 0.095121
Minimum charge per connection per year	£ 205	£ 209	£ 213

Trade Effluent rates for 2019/20 and 2020/21 have yet to be confirmed and are for guidance only. Increase in rate is assumed to be 2% per year in line with increase in wholesale charges and RV based retail charges confirmed by the industry regulator.