



Bulk Supply Charging Arrangements **for New Appointments & Variations (NAVs)**

2026-27

Checklist of Avoided Costs

SES Water - NAV's avoided costs

Checklist for 2026/27

This checklist shows the costs that SES Water have avoided with the setting of the bulk charges for NAVs, this is based on the Ofwat methodology of the 'wholesale-minus' approach. The checklist mirrors the checklist that has been developed by the sector level Bulk Charging Working Group, as published by Ofwat. As this is a standard checklist adopted by SES Water, not all of the activities are applicable to our bulk charges for NAVs.

Link to Ofwat checklist format:

<https://www.ofwat.gov.uk/regulated-companies/company-obligations/ofwat-regulating-the-industry-compliance-requirements-charging/new-appointee-bulk-charging-working-group/>

The values shown in the below checklist detail the avoided costs within the bulk charges, which have been calculated using the bottom-up approach. The avoided costs below are costs per metre, to derive an annual fixed value per property, the avoided costs are multiplied by an assumed length of infrastructure on a typical NAV site which are detailed within our Bulk Charges For NAVs 2026/27 document. We have then produced menus which show the total annual fixed value per property which are also detailed within the same document.

Code	Activity	Cost per metre			Comments
		Water	Wastewater (Full)	Wastewater (excluding SWD)	
WATER					
WD1	Routine and ad-hoc water quality sampling. Regulatory monitoring at every site irrespective of size	£0.36			
WD2	DWI - Drinking Water Safety Planning (Water Supply (Water Quality) Regulations 2016 - Regs 27 & 28), Monthly water quality reporting, submission of annual data returns.	Within WD1			
WD3	Monitoring and auditing of Laboratory performance - Water Supply (Water Quality) Regulations 2016 - Regulation 16	Within WD1			
WD4	Water Fittings inspections - enforcement of Water Supply (Water Fittings) Regulations 1999	Within WD1			
WD5	Supplementary water quality monitoring e.g. Response to customer contacts,	Within WD1			
WD6	Additional flushing/sampling due to poor performance and/or condition of assets owned and maintained by the upstream incumbent	Within WD1			
WD7	Local Authority and Public Health England Liaison and updates.	Within WD1			
WD8	Planned Maintenance - e.g. flushing activities	£0.19			
WD9	Unplanned Maintenance	£0.10			
WD10	Emergency Response	Within WD9			
WD11	Meter maintenance / replacement	£0.00			
WD12	Meter accuracy testing costs	Within WD11			
WD13	Meter reading	Within WD11			
WD14	Battery replacement	Within WD11			
WD15	Arrangements for sharing meter data	Within WD11			
WD16	Standby arrangements	£0.00			
WD17	Incumbent bulk metering costs	X			This is not a cost that SES would avoid. SES would not incur any bulk metering costs if NAV entry did not happen.
WD18	Financial penalties for GSS failure - Also GSS payments made to customers as a consequence of upstream incumbent failure.	£0.01			

WD19	Network losses / unaccounted for water at a direct wholesale cost.	X			We include a leakage adjustment of 6.21% for bulk meters and deduct this from the NAV volumetric tariff, not to be confused with costs in WD20
WD20	Activities to monitor and control leakage/unaccounted for water	£0.07			
WD21	Wholesale cost for 'free' water provided under social tariffs	X			SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.
WD22	Offsite network maintenance / repair (No income if NAV tariff assumes connection at boundary)	£0.66			SES consider that the NAV would not undertake any offsite maintenance, so this is not a cost that SES would avoid. If required, this would be arranged under a separate arrangement that does not fall within the bulk charge.
WD23	Water resource planning and drought plans	£0.03			This is not a cost that SES would avoid. If the NAV has their own potable water resource, this may negate the need for bulk charges. If this arises then they should liaise with SES directly to make special arrangements with would not fall within the bulk charge.

CENTRAL COSTS				
C1	Finance/ HR / Legal and IT staff resource costs	£1.00		Central overhead costs have been assessed and split across the streams as a percentage based on services provided.
C2	Regulatory Costs - Licence fees, regulatory reporting and compliance	£0.07		
C3	NAV application and administration costs.	X		SES consider that these costs would be recovered directly from the NAV as part of their bidding/quotation costs.
C4	End customer billing and customer service costs	X		SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.
C5	Management costs	£0.07		
C6	External consultancy	£0.11		
C7	IT systems and development	£0.25		
C8	Travel and subsistence	£0.03		
C9	Vehicle fleet costs	£0.02		
C10	Plant, tools and equipment	£0.38		
C11	Health and Safety	£0.00		
C12	Insurance	£0.07		
C13	Employer pension	£0.25		
C14	Employer NI	£0.26		
C15	Premises and utilities	-£0.03		
C16	Telecommunication costs	£0.01		
C17	Business Rates	X		SES does not avoid this cost
C18	Recruitment	£0.60		
C19	Training and Development	£0.02		
C20	Bank charges incl. those relating to customer income collection	£0.00		SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.
C21	Customer bad debt and debt recovery costs.	£0.02		
C22	Revenue protection and voids management.	£0.00		SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.
C23	External audit / accountancy costs	£0.03		
C24	Asset Financing Costs	X		SES for 2026/27 charges have not included any WACC within the charges as on-site assets are now fully funded by developers
C25	Working Capital	X		SES for 2026/27 charges have not included any WACC within the charges as on-site assets are now fully funded by developers
C26	Incumbent Working Capital	X		SES for 2026/27 charges have not included any WACC within the charges as on-site assets are now fully funded by developers
C27	Marketing, Branding and Customer Relations	£0.00		
C28	Billing systems costs	X		SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.
C29	Billing and other postage / stationery costs	X		SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.
C30	Cost of Debt	X		SES does not charge the NAV for any retail-related activity, so this is not a cost that SES would avoid.