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Douglas Cooper Competition and Markets Authority The Cabot 25 Cabot Square London E14 4QZ

25 June 2020

Dear Douglas

Ofwat's further submissions

Thank you for your letter of 23 June in relation to the further submissions made by Ofwat on 22 June. In that letter you asked if we could provide you today with a brief list of 'specific issues raised by the water companies that Ofwat consider are new and where these are specifically addressed' in the further submissions.

We sought to be very careful in our further submissions to confine ourselves to the three categories of submission referred to in our letter of 17 June and documented more fully in the Annex, together with a few corrections of company mischaracterisations also referred to in the letter. We understand, however, that you would find it helpful for us to identify the aspects of those submissions described in your letter.

To provide the most assistance to the CMA we have focused on the new issues and/or evidence that we consider the water companies have raised, and indicated where in our submissions we have responded to those issues and/or evidence with substantively new material.

Please find appended to this letter a table which seeks to identify the relevant parts of the submissions, as requested. In line with your letter, we have kept it as short as possible. We recognise that there is a need for some use of judgment in identifying what falls within your description. However, rather than attempt to document our thinking, we would be happy to explain anything that might remain unclear if you should ask us to do so.

We hope that this is helpful.

Yours sincerely



David Black Chief Regulation Officer

Annex 1: Summary of Ofwat	response to new points
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Key Issue and description of new point	Where	
	addressed	
Anglian Water (see 'Response to Anglian Water's 27 May submission to CMA')		
Growth: Updated estimate of growth costs and new report by	paragraphs	
Vivid Economics. New Ofwat evidence relating to historical WRMP forecasts, in response to new analysis.	2.11 to 2.26	
Capital maintenance: new evidence; including analysis of asset	paragraphs	
lives within the company's asset base and a new Oxera report.	2.27 to 2.45	
New arguments regarding our engagement with the company's		
evidence on operational resilience impacts and our 'future Asset Health project'.		
Interconnector programme: our response to new company	paragraphs	
arguments about consistency of the scheme with National Framework and WRMP24 guidance.	2.54 to 2.55	
PR19 framework: new document and arguments on impact of	paragraphs	
PR19 on incentive based regulation, in particular around the impact of reconciliation mechanisms.	4.3 to 4.4	
Bristol Water (see 'Response to Bristol Water's 27 May submiss	ion to CMA')	
Company specific adjustment: new arguments on our updated	paragraphs	
small company premium estimate and additional evidence that	2.4 to 2.20	
its thin profit margins drive higher equity risk. New evidence on		
its cost of equity uplift testing with customers and annual bill		
impact for all uplifts. New Ofwat evidence to illustrate the		
company annual bill impact is too low.		
Leakage: new arguments raised by Bristol Water that the	paragraphs	
leakage claim has been raised before and that substantive	3.5 to 3.8	
evidence was provided during the PR19 process.		
Developer services & enhancement efficiency: new argument	paragraphs	
that there is an error in the calculation of the efficiency factor	3.10 to 3.11,	
applied on the DSRA and in enhancement shallow dives.	3.17 to 3.21	
Northumbrian Water (see 'Response to Northumbrian Water's 27 May		
submission to CMA')		
Duties: we respond to the company's new argument about	paragraph	
Better Regulation principles.	1.12	
Sewer flooding resilience scheme: we respond to new company	Paragraphs	
arguments about its £82 million investment from base costs	2.6 to 2.17	
and new rainfall analysis.		
Other costs issues: our response to new company materials on	paragraphs	
frontier shift; on real price effects, our response to analysis of	2.38 to 2.45.	
the volatility of oil and electricity prices over time, and; on costs stretch , real unit operating expenditure and downside risk from		
adverse weather.		
Expected ODI RoRE : our response to new company analysis	paragraphs	
based on ten performance commitments.	3.2 to 3.3	

Key Issue and description of new point	Where		
	addressed		
Leakage: we provide new evidence that the company's	paragraphs		
suggested approach is not practicable.	3.11 to 3.13		
Yorkshire Water (see 'Response to Yorkshire Water's 27 May submission to CMA')			
Resilience impact of the final determination: new company	paragraphs		
report from Arup 'Strategic review of resilience'.	2.4 to 2.7;		
	2.9 to 2.11		
Hull: new company report from Dieter Helm on long term and	Paragraph		
catchment approaches.	3.4		
Phosphorus removal costs: our new evidence in response to new	paragraphs		
Oxera report and company evidence on base and enhancement	3.8 to 3.11;		
costs.	3.13 to 3.18		
Common performance commitments: new company information	paragraphs		
on lack of robust comparative data for which we provide new analysis.	4.5 to 4.10		
Asset health: new company evidence and Economic Insight	paragraphs		
report on asset health and incentive regulation	4.13 to 4.14;		
	4.21 to 4.25;		
	4.30 to 4.36		
Performance commitments: new company evidence and	paragraphs		
argument on sewer flooding; water supply interruptions; mains	4.42 to 4.50;		
repairs; and sewer collapses	4.52 to 4.54; 4.58 to 4.59;		
	4.62 to 4.63;		
Funding upper quartile performance: our response to new	paragraphs		
Economic Insight report on the additional cost of improved	5.4 to 5.20		
service.	0.4 10 0.20		
Cross cutting issues (see 'Response to companies' 27 May submission to CMA – cross cutting issues')			
WINEP: New company argument that if a company has taken	paragraphs		
account of frontier shift then an additional adjustment does not	2.14 to 2.29		
need to be made to WINEP costs. New Ofwat evidence on	2.1110 2.20		
significant outperformance of PR14 NEP business plan costs.			
Anglian and Yorkshire Water now clearly reject application of			
frontier shift to metering. New Ofwat evidence in response.			
IED costs: New Northumbrian, Yorkshire Water and EA cost	paragraphs		
estimates. We provide new response on proposed uncertainty	2.34 to 2.36		
mechanism.			
COVID-19: New company estimates of cost impacts. Ofwat new	paragraphs		
evidence on applicable reconciliation adjustments.	4.1 to 4.17		
Risk and return cross cutting issues (see 'Risk and return - Response to			
companies' 27 May submissions to the CMA')	paragraph		
Balance of risk and return: New argument from Bristol Water	paragraph 2.13		
that cost sharing rates should be amended in response to bad debt exposure due to Covid-19.company arguments for different	2.13		
cost-sharing rates.			
Cost-shaning rates.			

Key Issue and description of new point	Where
	addressed
Allowed return – cost of equity: New AGRF consultancy report submitted by Anglian Water and Northumbrian Water on beta estimation. New company evidence challenging our approach on risk-free rate and use of market-to asset (MAR) ratios. We supply a Europe Economics report on beta as well as new analysis of residual MARs once non-equity factors are controlled for.	paragraphs 3.2 to 3.7 and 3.14 to 3.22
Allowed return – cost of debt: New Centrus report submitted by Yorkshire Water supporting its claim that its debt was efficiently incurred. New company arguments that our approach drives refinancing risk, exposes them to unmanageable risk of market movements, and that our use of recent bond issues to support our 'outperformance wedge' is unrepresentative. We supply new evidence on historical debt issued by disputing companies for non-operational reasons, and updated analysis of recent water bond issues.	paragraphs 3.25 to 3.43
Financeability: New company challenges to prior PwC argument that use of RCV run-off and PAYG does not adversely impact long-term financeability. New company evidence on financeability impacts of downside scenarios. We supply new evidence on changes to Moody's assessment methodology since our determination, and responses to above issues raised by companies.	paragraphs 4.3 to 4.13 and 4.23 to 4.27 (and risk and return confidential annex)
Gearing sharing outperformance mechanism: New argument from Yorkshire Water that we changed our approach between 'the Reference and the Reply'.	paragraph 5.3
Actual structures: We provide additional detail in response to Anglian Water's claim we had not responded to its claims about the benefit of securitised structures and Yorkshire Water's claims about its actual structure.	paragraphs 5.16 to 5.23
Europe Economics 'Response to some key points on real and frontier shift'	price effects
New responses/evidence in response to new company arguments/evidence including new Oxera report:	
 proportion of spend on construction and its weight as a comparator sector embodied technological change makes no difference to 	p6-7 and p10
frontier shift efficiencylink between oil prices and energy prices and recent	p12-15
• Ink between on prices and energy prices and recent evidence on chemical costs.	p17-20