

Regulation and policy update for community and local energy stakeholders (April 20)

We are producing this document in response to stakeholder feedback to help highlight relevant regulation and policy, and provide context as to why it is important to community and local energy stakeholders. The electricity industry is going through a period of rapid development and we can't promise that this will be an exhaustive list but will hopefully be a useful summary and prompt for further reading. Only the updated sections are included here.

Name of regulation / policy	What is it?	Owner	What stage is it at?	Why it matters
COVID-19 Industry implications	Ofgem and the various code administrators have been publishing numerous documents in response to the impacts of COVID-19 on the energy sector.	Various	New – Ofgem and the Code administrators have been responding to the significant challenges resulting from the COVID 19 pandemic. A number of derogations have been put in place (See below) and these will be under review as the situation develops. Ofgem - https://www.ofgem.gov.uk/coronavirus-covid-19 Ofgem has announced that it is currently reviewing the planned work for this year, so it can prioritise protecting consumers during the crisis. They have temporarily paused the publishing of new policy publications on the website, with the exception of legally required releases or information relating to the coronavirus only, until this review has completed. Ofgem are seeking to ensure that companies prioritise work sensibly and respond to the impacts of COVID-19 on their customers, staff and supply chains. Ofgem's key aims are to	These changes have been brought in to recognise the issues which are likely to be created (or have already resulted) from the pandemic and government response. These changes are likely to be kept under review.



DCUSA Change	Proposed change under the Distribution Connection &	DCUSA	New – A Working Group has been set up and the initial meeting was held in Mar-20 to review the change proposal.	This will make available important contact
			ELEXON has also suspended a number of performance assurance activities for the foreseeable future.	
			if Settlement continued to use 'business as usual' estimation methods that were not designed to handle such rapid market-wide changes in customer demand.	
			where demand is known to have significantly changed due to the lockdown and businesses closing. This will protect Suppliers from additional costs they could incur	
			On 3 April the PAB agreed two temporary derogations from the BSC arrangements which allow electricity Suppliers to input more accurate estimates into ELEXON's Settlement system for sites	
			BSC - https://www.elexon.co.uk/about/about-elexon/coronavirus-covid-19-latest-information/	
			companies to de-prioritise Lower Priority Works and Services without undue fear of regulatory enforcement or penalties.	
			distancing), and/or to focus capacity on delivering High Priority Works and Services in the event of escalating impacts of COVID- 19 on the capacity of their workforce. Ofgem are keen to enable	
			This means that companies may temporarily de-prioritise (i.e. suspend or post-pone) certain Lower Priority Works and Services, in response to current Government advice (e.g. on social	
			to consumers in the short to medium term; and to ensure the safety and protection of consumers and the workforce.	
			ensure that customer needs are met, particularly the most vulnerable, maintain secure, reliable and safe supplies of energy	



Proposal (DCP) 364 'Provision of Information on Suppliers out of hours metering service provisions	Use of System Agreement (DCUSA) for Suppliers to provide details of out of hours services in response to metering issues. This information to be held centrally.			details when there are issues with metering equipment outside suppliers normal operating hours.
DCUSA Change Proposal (DCP) 350 'Creation of Embedded Capacity Registers'	Proposed Change under the DCUSA to identify all connected sites.	DCUSA	Update – The Working Group consulted with industry parties on the proposed change during Feb-20 and having reviewed the responses to the consultation issued a request for information to DNO's to ascertain whether there would be a cost impact if additional data fields were added. The next step will be for the Working Group to review these responses at its next meeting. NEW - It may be useful for community and local energy stakeholders to be aware that under the Distribution Connection and Use of system Agreement (DCUSA), which is a multi-party contract between the licensed electricity distributors, suppliers and generators of Great Britain, DCP 350 is seeking to require Distribution Network Operators to create a national, public register of all sites that use their networks and influence the operation of the GB power market. The register would contain details of each connected site and would be kept up to date by the DNOs. Electricity North West has a representative on the working group and is supportive of this change.	This is a change to the current obligations which will seek to collect and collate information on the location of generation sites. This will support the transition to smart networks to understand loading across the networks.
Targeted charging review:	This is Ofgem's method to review current industry	Ofgem	Update – Change Proposals to the relevant industry codes were submitted to the code administrators which resulted in Working Groups being set up to progress these through the change	



Significant code review.

rules/frameworks and this review will focus on:

consideration of reform of residual charging for transmission and distribution, for both generation and demand, to ensure it meets the interests of consumers, both now and in future; and

keeping the other 'embedded benefits' that may be distorting investment or dispatch decisions under review. process. Where changes link to other codes care was taken to set up combined Working Groups to avoid the duplication of work.

Update - Ofgem published its decision on 21 November 2019 and has decided to make changes to the way in which some of the costs of the electricity networks are recovered, so that the 'residual charges' are recovered more fairly now and in the future. Fixed charges are to be levied on final demand consumers only and will be implemented for transmission charges in 2021 and for distribution charges in 2022. For distribution charges, domestic customers will pay a single residual charge set for each licensed area and non-domestic customers will be charged on the basis of a set of fixed charging bands also set for each Distribution Network Area. Ofgem maintains that its decision is positive news for consumers with the costs of maintaining the electricity grid being spread more fairly and consumers saving £300m per year from 2021, with £4bn-£5bn consumer savings in total over the period to 2040.

The TCR outcome requires modifications to be raised against relevant industry codes and Ofgem requires National Grid Electricity System Operator (NGESO) and separately, the electricity Distribution Network Operators (DNOs) to work together and bring forward modification proposals to be progressed through workgroups over the next few months and submitted to Ofgem in time to allow implementation within the specified timeframes. Consequently, on the 20 December 2019 the Energy Networks Association, on behalf of NGESO and the DNOs, provided the joint plan to Ofgem setting out how they will work together and collaborate with other relevant industry stakeholders to achieve the timeframes.

It is hard to tell how the review will impact community and local energy because they are complex and interrelated although they are being dealt with separately. However, it is possible that changes will result in increased connection or use of system costs.

The Charging Futures programme is a good source of information for further reading and information via pod casts. It has been established to coordinate the significant reform of electricity access and charging arrangements in close collaboration with users of GB's electricity network.



Access and	This is Ofgem's method to	Ofgem	Update – Ofgem presented its latest thinking on shortlisting	
<u>forward</u>	review current working		options and advised that the guiding principles when assessing	
looking	practices and this review		the options were:	
<u>charges</u>	will focus on:			
review:			Arrangements support efficient use and development of	
Significant	a review of the definition		system capacity. A key part of the assessment against this	
Code Review	and choice of access rights		criteria will be the extent to which the arrangements	
	for transmission and		support decarbonisation at least cost to consumers.	
	distribution users		2. Arrangements reflect the needs of consumers as	
			appropriate for an essential service.	
	a wide-ranging review of		3. Any changes are practical and proportionate.	
	distribution network		The options being taken forward are:	
	charges (Distribution Use of		The options being taken forward die.	
	System (DUoS) charges)		Improving the definition and choice of access rights	
			Potential reforms of the upfront charges for connecting to	
	a review of the distribution		the distribution networks	
	connection charging		Methodology for the network cost models used to set	
	boundary		Distribution Use of System (DUoS) charges	
	a facusad variant of		Extent of locational granularity	
	a focused review of			
	transmission network		Design of DUoS charges ie the basis on which users are	
	charges (Transmission		 charged Methodology underpinning the flows on the network model 	
	Network Use of System		methodology underprining the notice of the network model	
	(TNUoS) charges		used to set Transmission Network Use of System (TNUoS)	
			Charges	
			Better locational signals through TNUoS charges – ambedded generation	
			embedded generation	
			Design of TNUoS demand charges ie the basis on which	
			users are charged	



			Over the coming months these options will be subject to detailed assessment leading to an Ofgem minded-to decision in Autumn 2020.	
Retail Codes Consolidation - Significant Code Review	In February 2019, Ofgem confirmed their intention to deliver Retail Code Consolidation through a separate Significant Code Review. In the Switching and Retail Code Consolidation consultation Ofgem they set out their proposed scope for this review. They are proposing to merge most of the content of the electricity Master Registration Agreement and gas equivalent into the new Retail Energy Code.	Ofgem	Update – Ofgem is seeking to minimise the impact on the Codes consolidation review (from COVID 19) as the MRA and SPAA currently have fixed closing dates. The working group to support the process has been suspended for three months to allow suppliers to focus on the customer impacts. Further information will be provided when Ofgem has completed its planning session. Ofgem's timetable: Launch Retail Code Consolidation review in Autumn 2019, In Q2 2020, Ofgem will consult on the legal drafting. Early 2021 Ofgem approve all Code modifications and publish decision notice to amend licences. 1 April 2021 Retail Code Consolidation and transitional switching code and licence changes 'active'. In July 2019 Ofgem published a joint Switching and Retail Codes Consolidation consultation which closed on 9 September 2019.	A number of processes are being considered for inclusion in the new Retail Energy Code under this review which are non-switching such as provisions for Theft of Energy, Green Deal, Metering and priority services register. More detail on what is being proposed will be announced as part of the launch and Autumn consultation.