## **Equality Impact Assessment** [version 2.12]



Title: City Leap Power Purchase Agreement	
☐ Policy ☐ Strategy ☐ Function ☐ Service	⊠ New
☑ Other [Energy Supply]	$\square$ Already exists / review $\square$ Changing
Directorate: Property Assets and Infrastructure	Lead Officer name: David Gray
Service Area: City Leap Client Function	Lead Officer role: Energy Supply Manager

## Step 1: What do we want to do?

The purpose of an Equality Impact Assessment is to assist decision makers in understanding the impact of proposals as part of their duties under the Equality Act 2010. Detailed guidance to support completion can be found here Equality Impact Assessments (EqIA) (sharepoint.com).

This assessment should be started at the beginning of the process by someone with a good knowledge of the proposal and service area, and sufficient influence over the proposal. It is good practice to take a team approach to completing the equality impact assessment. Please contact the <u>Equality and Inclusion Team</u> early for advice and feedback.

## 1.1 What are the aims and objectives/purpose of this proposal?

Briefly explain the purpose of the proposal and why it is needed. Describe who it is aimed at and the intended aims / outcomes. Where known also summarise the key actions you plan to undertake. Please use <u>plain English</u>, avoiding jargon and acronyms. Equality Impact Assessments are viewed by a wide range of people including decision-makers and the wider public.

This EqIA is to put forward a proposal is to set up contracts to buy electricity from new wind turbines and solar farms to be built in and around Bristol for use in Bristol City Council (BCC) buildings.

Specifically, to set up Power Purchase Agreements (PPAs) to enable Bristol City Council (BCC) to buy the power output from new renewable energy systems to be built and constructed by Bristol City Leap (BCL), and by community energy groups. This would involve BCC agreeing to be the 'offtaker' (customer) for electricity generated by new renewable energy systems (solar farms and wind turbines). The power generated by these would be distributed through the electricity grid, using a 'sleeving' arrangement, which allows the virtual supply of BCC sites from renewable energy systems.

A similar arrangement is already in place for BCC's own wind turbines and solar farm at Avonmouth, this would extend the arrangement to new systems being built by BCL. This would also include an element of securing power from community energy groups, who would be invited to sell their generation from community-owned renewable energy systems to BCC. These arrangements would be set up for the operating lifetime of the system, typically 20-25 years, and would be managed by the BCC Energy Supply team as long-term energy supply contracts.

To let land and roofs of BCC-owned buildings for the development of new renewable energy systems. BCL propose to build a number of new wind turbines and solar farms on BCC-owned land, and mounted on BCC buildings (solar) over the next 4-5 years. These systems would be owned and operated by BCL, leasing the land and roofs from BCC. These plans are subject to planning permission, and are still only at an early planning stage. The majority of the currently proposed systems would be located in Avonmouth.

To set up an investment mechanism to all Ameresco to invest in energy efficiency measures on the BCC estate. The process to enable Ameresco to invest commercial funds in energy efficiency measures on the BCC estate are in the early stages of developed, all that is being sought at this time is agreement in principle to set up an investment funding model. This would likely involve Ameresco providing capital funds for energy efficiency measures, repaid through a service fee paid from savings made by BCC.

If there are any deviations from the plan outlined above in this EqIA, this EqIA will be updated.

1.2 Who will the proposal ha	ve the potential to affect?		
☐ Bristol City Council workforce	☐ Service users	☑ The wider community	
☐ Commissioned services	□ City partners / Sta	☐ City partners / Stakeholder organisations	
Additional comments:			
1.3 Will the proposal have an	equality impact?		
Could the proposal affect access leve change e.g. quality of life: health, edu		ation in a service, or does it have the potential to c.?	
If 'No' explain why you are sure there and Inclusion Team.	e will be no equality impact, the	en skip steps 2-4 and request review by Equality	
If 'Yes' complete the rest of this asset this clearly here and request review by		ete the assessment at a later stage please state eam.	
☐ Yes ⊠ No	[please select]		
This measure is essentially an energ	y supply contract, and an arran	gement to increase investment in energy	

## Step 5: Review

specific group.

The Equality and Inclusion Team need at least five working days to comment and feedback on your EqIA. EqIAs should only be marked as reviewed when they provide sufficient information for decision-makers on the equalities impact of the proposal. Please seek feedback and review from the <u>Equality and Inclusion Team</u> before requesting sign off from your Director<sup>1</sup>.

efficiency measures. As such, it will provide wider benefits in reducing CO<sub>2</sub> emissions, but no direct impact on any

Equality and Inclusion Team Review:  Reviewed by Equality and Inclusion  Team	Director Sign-Off:
	Peter Anderson
	Director Property Assets & Infrastructure
Date: 05.02.2024	Date: 06/02/2024

<sup>&</sup>lt;sup>1</sup> Review by the Equality and Inclusion Team confirms there is sufficient analysis for decision makers to consider the likely equality impacts at this stage. This is not an endorsement or approval of the proposal.