

## Vulnerability & Carbon Monoxide Allowance (VCMA)

Project Eligibility Assessment (PEA) Harpurhey Neighbourhood Project

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Updated July 2023

Updated February 2025 – Aamina Vhora





## Gas Network Vulnerability & Carbon Monoxide Allowance (VCMA) Governance Document - Project Eligibility Criteria

Section 1 - Eligibility criteria for company specific projects (other than condemned essential		
gas appliance repair and replacement)		
In order to qualify as a VCMA project, a project must:		
VCMA Eligibility Criteria	Criteria Satisfied (Yes/No)	
<ul> <li>a) Have a positive, or forecasted positive Social Return on Investment (SROI), including for the gas consumers funding the VCMA project;</li> </ul>	Yes	
<ul> <li>b) Either: <ol> <li>Provide support to consumers in vulnerable situations, and relate to energy safeguarding, or</li> <li>Provide awareness on the dangers of CO, or</li> <li>Reduce the risk of harm caused by CO;</li> </ol> </li> </ul>	Yes	
<ul> <li>c) Have defined outcomes and the associated actions to achieve these;</li> </ul>	Yes	
<ul> <li>d) Go beyond activities that are funded through other price control mechanism(s) or required through licence obligations; and</li> </ul>	Yes	
<ul> <li>e) Not be delivered through other external funding sources directly accessed by a GDN, including through other government (national, devolved, or local) funding.</li> </ul>	Yes	
Section 2 - Eligibility criteria for company specific essential gas applia and replacement projects In order to qualify as a VCMA project, unsafe pipework and essential gas ap replacement must meet the following criteria:		
<ul> <li>a) A GDN has to isolate and condemn unsafe pipework or an essential gas appliance following a supply interruption or as part of its emergency service role;</li> </ul>	N/A	
<ul> <li>b) The household cannot afford to service, repair, or replace the unsafe pipework or essential gas appliance; and;</li> </ul>	N/A	
c) Sufficient funding is not available from other sources (including national, devolved, or local government funding) to fund the unsafe pipework or essential gas appliance servicing, repair, or replacement.	N/A	
Section 3 - Eligibility criteria for collaborative VCMA projects		
In order to qualify as a collaborative VCMA project, a project must:		
a) Meet the above company specific and boiler repair and replace (if	N/A	

applicable) project eligibility criteria;	
<ul> <li>b) Have the potential to benefit consumers on the participating networks; and</li> </ul>	N/A
c) Involve two, or more, gas distribution companies.	N/A

c) Involve two, or more, gas distribution companies.



## Gas Network Vulnerability and Carbon Monoxide Allowance (VCMA) Governance Document - Project Registration Table 2

Information Required	Description
Project Title	Harpurhey Neighbourhood Project Centre for Warmth
Funding GDN(s)	Cadent company specific project
New/ Updated	Updated February 2025
Role of GDN(s) *For Collaborative VCMA Projects only	Not applicable
Date of PEA Submission	March 2023
	Amendment made to include miscellaneous and project management costs July 2023
	Project Extension Updated February 2025
VCMA Project Contact Name, email, and Number	Name: Phil Burrows Title: Head of Customer Vulnerability Social Programme Delivery Email: Phil.m.burrows@cadentgas.com Number: 07773 545451
Total Cost (£k)	<u>Original Costs</u> Centre Costs - £96,000.00 Slow Cookers – 100 = 75 large £27.84= £2,088.00 and 25 small x£15.55 = £388.75 Total = £2,476.75
	<u>Updated Costs July 2023</u> Miscellaneous costs = £10,799.15 Project Management Costs = £4,371.03 Total = £113,646.93
	Updated February 2025 - Additional costs
	Centre costs: £54,999.16 Slow cookers: £1,113.60 Leaflets: £1,763.64 Project Management cost 4%: £2,315.06 Total: £60,191.46
Total VCMA Funding Required (£k)	Original Funding £98,476.75
	<u>Updated Funding</u> £113,646.93
	Updated February 2025
	£173,838.39
Problem(s)	Harpurhey Neighbourhood Project is a voluntary organisation which supports community activity in Harpurhey. We do this by encouraging, supporting grass roots community groups and by managing the Neighbourhood Centre - providing a venue for a



variety of activities and a base for a number of local groups. We also work to attract resources and funding into the area. The Manchester district of Harpurhey has a population of 19,872 and has been named as the most deprived neighbourhood in England in a government study. It gets the unwanted tag in a report for the Office of the Deputy Prime Minister. Researchers at Oxford University analysed the quality of life in 32,482 neighbourhoods in England.19 Feb 2007
.1) When the research was conducted 55% of residents were in poor health, a third did not own their own home and crime was rife. These and a range of other factors means that it clocks up an index of multiple deprivation score of 85.69, a point higher than anywhere else in the country. The unemployment rate is 8.4 per cent and 60 per cent of Harpurhey adults do not own a car.
Other issues on the estates are drug dealing, drug addiction, 'cuckooing' and gangs.
Fuel poverty
2) Research shows that 15% of homes in Greater Manchester are living in fuel poverty and over 200,00 people are earning less that the 'Real Living Wage 'of £9.90 per hour. Some boroughs are seeing child poverty above 30% while nearly one in ten households are struggling with food insecurity forcing them to use food banks.
Fuel poverty is experienced by households which are unable to maintain an adequately heated home at prices that they can afford. There is compelling evidence that the drivers of fuel poverty (low income, poor energy efficiency and energy prices) are strongly linked to living at low temperatures (Wilkinson et al 2001). Data from the Department of Energy and Climate Change (DECC) shows that, in 2011, there were 2.39million households living in fuel poverty, representing 11% of all households in England. There are regional variations across the country, with the Midlands and parts of the North of England experiencing levels higher than the national average. The links between fuel poverty and poor health outcomes are well documented. Illnesses exacerbated by living in a cold home put additional pressures on health services.
Unemployment/low wages
3) The rate of unemployment in Harpurhey is 8.4%. Harpurhey has the highest number of residents economically inactive because they are classed as long-term sick or disabled 3.

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<sup>&</sup>lt;sup>1</sup> www.theguardian.com/society/2004/may/18/socialexclusion

democracy.manchester.gov.uk/documents/s1696/Appendix%201%20-%20Support%20at%20home%20Update%20on%20equipment%20adaptations%20and%20reablement%20services.pdf  $^{_3}$ 

www.google.com/search?q=harpurhey+unemployement+reasons&oq=harpurhey+unemployement+reasons&aqs=edge..69i57.9995j0j1&sourceid=chrome&ie=UTF-8



4) Harpurhey has 300 unemployed youths aged 16-24 and the highest number of long-term unemployed who have not worked since 2009.
Unemployment causes stress, which ultimately has long-term physiological health effects and can have negative consequences for people's mental health, including depression, anxiety, and lower self-esteem.16 Apr 2021
Risk of exposure to Carbon Monoxide
Around 30-40 people living in the UK die from carbon monoxide poisoning each year. An additional 4,000 people attend accident and emergency each year because of carbon monoxide and 200 people are left hospitalised.
Issues such as fuel poverty and high household debt can influence a customer's risk of exposure to the dangers of carbon monoxide. An unavailability of household income can mean that many customers do not have the means to regularly service their gas appliances and/or purchase audible carbon monoxide alarms.
Energy Efficiency advice
Due to the cost-of-living crisis and the removal of the energy price cap more families are trying to find ways of lowering their energy bills.
This project will advise customers on energy saving tips on how to lower their consumption of energy by making small changes that add up. It will educate them on cooking more efficiently with a slow cooker and will also give them advice on how to stay warm and safe in their homes.
Families will be provided with general education around energy efficiency and energy saving habits – being energy aware – embedding positive behaviours into the family routine (switching off lights, appliances when not used). This would also incorporate a broader awareness of the impact of energy consumption on the environment.
Updated February 2025
The community of Harpurhey have felt the impacts of austerity very harshly, with a high increase in the cost of living, in a post-Covid lockdown era. The impacts of low unemployment, incapacity to work, and high levels of deprivation are proven to increase the risks of fuel and food poverty. In Harpurhey, 35.5% <sup>5</sup> of all households are deprived, the highest figure in Manchester.
The real risk of not having enough income makes it difficult for people to adequately heat their homes, which increases the likelihood of living in cold and damp living conditions – increasing the risk of negative impacts to health and wellbeing.

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https://www.manchester.gov.uk > downloads

<sup>&</sup>lt;sup>5</sup> https://www.manchester.gov.uk/directory\_record/456592/harpurhey



	Most recent Census data shows that Harpurhey continues to rank some of the highest numbers of unemployment rates and has the biggest ward population of people who are unable to work because of long term sickness and disabilities.
	Furthermore, the living conditions for many people in Harpurhey sharply increases the likelihood that they will end up in debt, and many of the people coming into the Centre are in debt, including severe rent arrears. Many people are currently living in insecure or precarious housing. Thus, there continues to be a high demand to support people in their household energy consumption practices, as well as raising awareness by the carbon monoxide risks. The Centre has seen an increased interest in this following the deaths in a care home in Swanage in October.
	In recent years, Harpurhey has become one of the largest and fastest growing diasporic communities. Due to its location and the investment from Cadent, the Centre can make in building community connections and relationships, people are choosing to turn to them instead, for short- and long-term support, information, advice, and guidance. Therefore, it is vital that the project is extended for Harpurhey to continue to deliver the impartial IAG drop-in service and supporting events which the community greatly benefit from.
Scope and Objectives	Cadent will establish a Centre for Warmth, providing Harpurhey Neighbourhood project with £96,000 of VCMA funding to enable the delivery of a 2-year project.
	This funding will be used to deliver the following:
	<ul> <li>Residents will receive advice on income maximisation and help with benefits.</li> <li>Centre attendees will receive advice on energy efficiency.</li> <li>The centre will deliver advice on CO awareness.</li> <li>Local vulnerable people will receive a free CO alarm.</li> <li>Advice will be given on the PSR.</li> <li>People will be assisted to register onto the PSR.</li> <li>Slow cooker sessions will be hosted to educate families on a more efficient way of cooking and given a free slow cooker.</li> <li>The sessions will alleviate loneliness and isolation by offering groups/activities.</li> </ul>
	The project aims to reach approximately 400 families across a 2-year period. This will be divided as follows:
	<ul> <li>400 people will receive advice on benefits /income maximisation.</li> <li>400 people will receive advice on energy efficiency.</li> <li>400 people will receive advice on Carbon monoxide awareness.</li> <li>200 people will receive a free CO alarm.</li> <li>400 people will be given advice on the PSR.</li> <li>200 people will be assisted to sign up to the PSR.</li> <li>100 people will be educated on how to use a slow cooker to help lower energy usage.</li> <li>400 people will alleviate loneliness and isolation by attending sessions and groups.</li> </ul>



	<u>Updated February 2025</u> Cadent will provide Harpurhey with an additional £60,191.46 for a 13-month extension. The funding will enable the Centre to provide additional services as listed below.
	Project Objectives
	The success of the project will be measured against achieving the below objectives:
	<ul> <li>Deliver PSR advice to 300 individuals.</li> <li>Sign-up 30 individuals to the PSR.</li> <li>Provide energy efficiency advice to 430 individuals via in-depth one-to-one or group conversations.</li> <li>Provide 1,400 individuals with income maximisation services.</li> <li>Provide 40 slow cookers at dedicated events and as individual needs emerge.</li> <li>Provide carbon monoxide awareness conversations to 300 individuals.</li> <li>Distribute 60 carbon monoxide alarms.</li> </ul>
	numbers.
Why the Project is Being Funded Through the VCMA	Cadent believe that this project meets all the required VCMA eligibility criteria.
	<ul> <li>A. The project is forecasted to have a positive SROI. Please see the relevant section for more information.</li> <li>B. We believe this project has the deliverables necessary to create a positive social return on investment - see the below section for more details.</li> </ul>
	C. The project will either:
	<ul> <li><i>i.</i> Provide support to consumers in vulnerable situations, and relate to energy safeguarding, or</li> <li><i>ii.</i> Provide awareness on the dangers of CO, or</li> <li><i>iii.</i> Reduce the risk of harm caused by CO. The project will provide support to customers living in vulnerable situations through energy efficiency advice/income maximisation. The project will also offer customers education on the dangers of. CO and issue audible alarms to particularly at-risk households. Finally, the project will reduce the risk of harm caused by CO through offering free safety checks on unsafe appliances that have not been historically serviced by a gas safe registered engineer.</li> </ul>
	D. The project has defined outcomes and the associated actions to achieve them. This project has clearly defined outcomes and associated outcomes, the meeting of which will quantify success. Further information on the project's outcomes and associated actions can be found in the relevant section below.



	<ul> <li>E. The project goes beyond the activities funded through other price control mechanisms or required by licence obligations. The method in which energy efficiency, gas safety and income maximisation advice are issued to families on this project is innovative and goes beyond BAU. Additionally, the offer of a free gas appliance safety check conducted by an upskilled Cadent engineer is a first for the VCMA and business as a whole.</li> <li>F. Not be delivered through other external funding sources directly accessed by a GDN, including through other government (national, devolved, or local) funding.</li> <li>G. This project will be delivered solely through Cadent's VCMA funding.</li> </ul>
Evidence of Stakeholder/Customer Support	Temperature Checks – we complete periodic 'temperature checks' with a cross section of our customer base, including our Customer Forum. These demonstrate that customers continue to support the key measures that we identified when developing our RIIO-2 plan, with a heightened requirement to support people with the cost-of-living crisis – hence this. The Energy Diaries research – through extensive research with customers living in fuel poverty over a period of several months, we then engaged with experts such as Citizen's Advice, NEA and a suite of other charities operating in this space to co-create several additional initiatives that Cadent could offer to its customers. This was one of these initiatives. Charity Partnerships – we have strategic level partnerships in place with around 40 consumer advice organisations and charities. We engage regularly to assess the benefits of existing projects and consider options elsewhere, taking the opportunity to benchmark against others and seek to learn. Centres for Warmth – the teams running the centres also fed into the development of this initiative, when considering the successes of the existing centre projects and opportunities for enhancements, based on the specific needs of the customers / households already being supported. Stakeholders we can understand the needs of customers living in vulnerable situations across our networks. Regular conversations and check ins with organisations such as Citizens Advice, National Energy Action and Groundwork. These regular check ins allow us to gain feedback – We have sent out questionnaires to organisations we deal with and some that have an interest in the customers. The guidance we are being given is consistently around supporting customers living in fuel poverty and especially in light of the current energy crisis.



	Engaging with experts who have carried out extensive research
	with customers living in fuel poverty, such as Citizen's Advice and NEA, has helped to shape the Centres for Warmth model and corresponding material.
	Quote from the Centre Manager:
	"We are committed to using our position as an organisation to truly represent, embody and advocate for the spirit and community of Harpurhey through the Centre for Warmth project. Our work and service to community will always be driven by love of community and a shared identity, as such we are committed to trying to facilitate localised infrastructure and events which make navigating life more than survival but facilitates development, creativity, growth, and joy. Most importantly our presence has to benefit our community and residents, we reflect this by providing access to spaces and activities which make navigating struggle easier, and curating spaces for enjoyment.
	In an already marginalised community, we see our team and residents alike forced deeper into difficulties, and financial hardship because of the cost of living and energy fuel price pressures. Our work through the Centre for Warmth project is directed by these impacts and while we try to holistically respond to these issues in the community, we make a real dedicated effort to provide services which directly work to tackle the impacts for individual households."
Information Required	Description
Outcomes, Associated Actions and Success Criteria	Project Outcomes
	The VCMA project will be delivered in partnership with Harpurhey Neighbourhood Project and aims to support approximately 400 people with home energy, income, and CO advice over 2 years.
	The Centre for Warmth Project aims to achieve the following outcomes:
	<ul> <li>Provide advice to customers on numerous topics including benefit entitlement checks, energy advice and income maximisation.</li> </ul>
	<ul> <li>Provide customers with advice on CO and offer free alarms to vulnerable customers.</li> </ul>
	• Provide slow cooking classes to local families to promote the potential affordability, efficiency, and health benefits.
	<ul> <li>Provide families with awareness and a means of registering to the priority convises register.</li> </ul>
	registering to the priority services register.
	Associated Actions



Cadent will also provide funding for a centre manager who give advice on energy efficiency and co advice.	will
Harpurhey will also deliver sessions on CO safety, energy efficiency and the PSR.	ərgy
Harpurhey will deliver slow cooking classes which pron affordable, healthy, and efficient cooking. Slow cookers will be provided free of charge to those who attended the classe	then
Success criteria	
The success of the project will be evaluated against the meet of the project's objectives. These objectives include:	ting
1. The project will reach approximately 400 customers across course of the 2year contract.	; the
2. 400 customers will receive in-depth 1-2-1 advice on inclusion advice.	ome
3. 3400 customers will receive energy efficiency advice.	
4. 100 residents will receive support with learning how to use cookers as an affordable, efficient, and healthy means of cook	
5 400 customers will receive advice on CO	
6. 200 customers will receive a free CO alarm.	
7. 200 Customers will receive support to sign up to the PSR.	
8. 400 customers will receive advice on the PSR.	
As well as aiming to reach a target number of customers, Car and Harpurhey Neighbourhood Project will review the qualita benefits/indicators of the project as part of the final evalua Meeting of the below indicators will help Cadent determine success of the project.	ative tion.
Updated February 2025	
The project extension will build on aspects of the project that have proven to be successful thus far. It will utilise learning outcomes from years one and two and introduce approaches that will enable as many individuals as possible to benefit fro support.	6
Associated Actions:	
Cadent will continue to provide the funding, resources and training required to support Harpurhey for an additional 13- months, to ensure the centre can continue delivering the Centres for Warmth project.	
The project aims to reach 2,500 people over the 13-month period, engaging with Harpurhey's services through a range different avenues, including:	of
<ul> <li>Delivering an impartial information, advice and guidal service for residents, in line with core opening hours, allowing them to get support around welfare, income</li> </ul>	nce



	maximisation, housing, debt, food poverty, energy costs/consumption and sustainable living.
	<ul> <li>Providing timetabled warm spaces and free food cafes, alongside a timetable of activities and partner delivery services that support wellbeing and personal development.</li> </ul>
	<ul> <li>Delivering four big community events which allow many residents to receive themed support around energy debt, income maximisation, employment, and gas safety.</li> </ul>
	<ul> <li>Hosting themed stall events in the centre and elsewhere, as opportunities arise, that raise awareness and offer information about energy advice, the Priority Service Register, and carbon monoxide.</li> </ul>
	<ul> <li>Hosting slow cooker cooking sessions to support community members to learn nutritious recipes, and how to use an energy efficient slow cooker – individuals will receive one for free where needed and possible (upon course completion)</li> </ul>
	<ul> <li>Investing in developing relationships and offering opportunities for community connection. Working with organisations and groups who aim to alleviate the harsh living conditions which people are living in such as the Cadent Foundation, New Economics Foundation, Debt Justice UK, Greater Manchester Tenants Union, and Middleton Co-Operating.</li> </ul>
	<ul> <li>Using social media to promote the Centre's services, offers to the community and communications messages, as this has previously been impactful.</li> </ul>
	Success Criteria
	The success of the project will be measured against achieving the below objectives:
	<ul> <li>Deliver PSR advice to 300 individuals.</li> <li>Sign-up 30 individuals to the PSR.</li> <li>Provide energy efficiency advice to 430 individuals via in-depth one-to-one or group conversations.</li> <li>Provide 1,400 individuals with income maximisation services.</li> <li>Provide 40 slow cookers at dedicated events and as individual needs emerge.</li> <li>Provide carbon monoxide awareness conversations to 300 individuals.</li> <li>Distribute 60 carbon monoxide alarms.</li> </ul>
Project Partners and Third Parties Involved	Cadent and Harpurhey Neighbourhood project
Potential for New Learning	Since the project began in April 2021 Cadent have come to realise that every area/town is suffering with the same problems. Fuel poverty, unemployment, low wages, and the cost-of-living crisis. Alongside these, each area is also dealing with specific issues.
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	Cadent have brought the centres together on a forum for them to share ideas, best practice, and resources. This takes place online every six months and is proving beneficial to all the centres involved.
	Updated February 2025
	Through recording and measuring footfall into different activities, two-way feedback channels with community members accessing the Centre for Warmth, recording case studies that allow us to retain information about particular difficult situations, trends, and successful outcomes, there will be consistent learning which will be implemented to continually improve the service.
Scale of VCMA Project and SROI Calculations	The Harpurhey Neighbourhood Project Centre For Warmth will deliver support for an 2 year duration. The project will focus on the provision of advice to approximately 400 customers.
	This total reach will be divided between:
	• 400 customers receiving income maximisation advice= £686,844.00
	• 400 customers receiving Energy efficiency advice= £147,108.00.
	<ul> <li>200 customers signing up to the PSR = £28, 778.00</li> <li>400 customers alleviating the effects of isolation and loneliness = £55,200</li> </ul>
	Total reach of around 400 across the duration of the project.
	5-year SROI calculations:
	5-year gross present value= £930,930.00
	5-year Social Return on Investment = £832,453.25
	(minus investment Centre costs: £96,000.00
	Slow cooker costs: £2476.75)
	<u>1-year SROI calculations:</u>
	1-year gross present value= £186,186.00
	1-year Social Return on Investment = £166,490.65
	(minus investment Centre costs: £96,000.00
	Slow cooker costs: £2476.75)
	Supporting households to maximise their income
	Cadent worked with SIA Partners to evaluate the average 5- year gross present value of supporting households to maximise their income. SIA Partner's based their analysis on the "actual"



data from a 3-month project between Cadent and NEA, and historic data from NEA over the past 3 years.
SIA Partners calculated an average 5-year gross present value of supporting households to maximise their income of £1,717.11.
An average of 1,800 clients will receive this service over the course of the project, equating to a total 5-year gross present value of £3,090,798,00
Educating customers on the dangers of carbon monoxide
Cadent also employed SIA Partners to evaluate the forecasted social return on investment of several RIIO-GD2 business plan elements. These elements included CO education, CO alarm distribution and the repair/replacement of gas appliances.
SIA Partners pointed to a number of factors that influenced the social value generated by educating customers on the dangers of carbon monoxide:
A reduction in A&E visits linked to CO;
A reduction in long term hospitalisations linked to CO;
• A reduction in deaths caused by CO;
• A reduction in time of work due to injury caused by CO;
• A reduction in ambulance call outs linked to CO;
SIA Partners calculated the average 5-year gross present value of a CO educational conversation to be £8.73 - this is based on a 1-2-1 conversation with an 80% retention rate.
Distributing carbon monoxide alarms to the most at risk households
Approximately 200 of the most at risk households will receive a free CO alarm over the course of the two year project.
SIA Partners calculated the average 5-year gross present value of issuing a CO alarm to be £14.
Supporting households to register to the Priority Services Register
Cadent worked with SIA Partners to evaluate the average 5- year gross present value of supporting households to register to the PSR. SIA Partner's based their analysis on the DNO proxy bank value for an avoided stress management course.
SIA Partners evaluated an average 5-year gross present value of £143.89 for a single PSR registration.
The Cost of loneliness The Centre for Warmth project will reach customers living in urban areas of Cadent's network.



<sup>6</sup> BBC report found that 46% of England's urban population are aged 65 or over.
<sup>7</sup> One-fourth of the population aged 65 years and older reported feelings of loneliness.
<sup>8</sup> Social Psychiatry and Psychiatric Epidemiology reported a net present value of £6,000 for people who reported being lonely most of the time. This figure was across a 10-year period and equates to £600 per annum. This research concluded that older people who feel lonely are at greater risk of developing conditions such as dementia and depression.
<sup>9</sup> The health foundation reported that 21% of older people who live alone, or face feelings of loneliness visit their GP at least once a month. This places pressure on front-line services since many people who experience loneliness think of their GP as someone they can relate to and who will listen to them, engaging in an open, friendly dialogue.
The centres For Warmth project aims to reach 400 customers. 46% of which will be aged 65 and over.
<sup>10</sup> Campaign to end loneliness reported that over 700,000 people aged 65 and over are experiencing feelings of loneliness. 46% of this age group lives in urban areas which equates to 322,000 people.
Social Psychiatry and Psychiatric Epidemiology research suggest a potential saving of £600 per annum for each older customer supported that was previously experiencing feelings of loneliness.
The Centre for Warmth project will run for 2 years, equating to a saving of £1,200 per customer.
This equates to an overall benefit of £55,200 for 2x year only as the risk of experiencing loneliness and isolation can increase again after the project stops delivering support.
<ol> <li>400 people using centre</li> <li>46% of the population are over 65 = 184 people</li> </ol>

<sup>6</sup> https://www.bbc.co.uk/news/uk-43316697

<sup>7</sup> <u>https://www.cdc.gov/aging/publications/features/lonely-older-adults.html#:~:text=Older%20adults%20are%20at%20increased,the%20amount%20of%20social%20contact.</u>

<sup>9</sup> <u>https://www.health.org.uk/news-and-comment/news/older-people-living-alone-are-50-more-likely-to-visit-ae-than-those-who-live-with</u>

<sup>10</sup> https://campaigntoendloneliness.org/guidance/wp-content/uploads/2015/06/StatisticsGFLA.pdf

<sup>&</sup>lt;sup>8</sup> <u>https://link.springer.com/content/pdf/10.1007/s00127-019-01733-7.pdf</u>



	3. 25% of 184 people are lonely with health conditions = 46 people
	46 people X £1200 (£600 per annum) = £55,200
	Updated February 2025
	Cadent will invest a further £60,191.46 in partnership with Harpurhey Centre for Warmth. For the full duration of the project, including the original and extension of the project, Cadent will invest £173,838.39 over 37 months.
	<ul> <li>1,800 individuals will receive income maximisation advice = £3,090,798.00</li> <li>1,035 individuals will receive energy efficiency advice = £380,641.95</li> <li>905 individuals will receive advice on CO = £7,900.65</li> <li>230 individuals will be registered to the PSR = £33,094.70</li> <li>140 individuals will receive a slow cooker and advice on cooking healthier meals = £33,098.80</li> <li>688 individuals will be alleviated of loneliness = £1,272,800.00</li> </ul>
	Five-year gross present value = £4,818,334.10 One-year gross present value = £1,121,906.82
	Five-year net present value = £4,644,495.71 One-year net present value = £1,065,526.80
	SROI Ratio: £1:27
VCMA Project Start and End Date	Start date: 1 <sup>st</sup> March 2023 End date: 28 <sup>th</sup> Feb 2025
	Updated: February 2025
	End date: 31 <sup>st</sup> March 2026
Geographical Area	The project will be delivered in Cadent's North-West Network.
	1





## Gas Network Vulnerability and Carbon Monoxide Allowance (VCMA) Governance Document - PEA Control Table

In order to ensure that a VCMA project is registered in accordance with the Ofgem VCMA governance document (incl. project eligibility assessment), the below table should be completed as part of the project registration process.

Stage 1: Sustainability and Social Purpose team PEA Peer Review

Stage 2: Sustainability and Social Purpose team Management Review

Date Management Review Completed: 28/03/25	Review Completed By: Guv Dosanjh
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Step 3: Head of Consumer Social Vulnerability Social Programmes Sign-Off: Phil Burrows

Head of Consumer Social Vulnerability Social Programmes Sign-Off Date: 28/03/25

Step 4: Upload PEA Document to the Website & Notification Email Sent to Ofgem (vcma@ofgem.gov.uk)

Date that PEA Document Uploaded to the Website: March 25

Date that Notification Email Sent to Ofgem: March 25

