

# Vulnerability & Carbon Monoxide Allowance (VCMA)

## Project Eligibility Assessment (PEA)

*Brandwood Community Centre - Centre For Warmth*

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*September 2022*



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

<b>Section 1 - Eligibility criteria for company specific projects (other than condemned essential gas appliance repair and replacement)</b>	
In order to qualify as a VCMA project, a project must:	
<b>VCMA Eligibility Criteria</b>	<b>Criteria Satisfied (Yes/No)</b>
a) Have a positive, or forecasted positive Social Return on Investment (SROI), including for the gas consumers funding the VCMA project;	<b>Yes</b>
b) Either: <ul style="list-style-type: none"> <li>i. Provide support to consumers in vulnerable situations, and relate to energy safeguarding, or</li> <li>ii. Provide awareness on the dangers of CO, or</li> <li>iii. Reduce the risk of harm caused by CO;</li> </ul>	<b>Yes</b>
c) Have defined outcomes and the associated actions to achieve these;	<b>Yes</b>
d) Go beyond activities that are funded through other price control mechanism(s) or required through licence obligations; and	<b>Yes</b>
e) Not be delivered through other external funding sources directly accessed by a GDN, including through other government (national, devolved or local) funding.	<b>Yes</b>
<b>Section 2 - Eligibility criteria for company specific essential gas appliance servicing, repair and replacement projects</b>	
In order to qualify as a VCMA project, unsafe pipework and essential gas appliance servicing, repair or replacement must meet the following criteria:	
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;	<b>Not Applicable</b>
b) The household cannot afford to service, repair or replace the unsafe pipework or essential gas appliance; and;	<b>Not Applicable</b>
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.	<b>Not Applicable</b>
<b>Section 3 - Eligibility criteria for collaborative VCMA projects</b>	
In order to qualify as a collaborative VCMA project, a project must:	
a) Meet the above company specific and boiler repair and replace (if applicable) project eligibility criteria;	<b>Not Applicable</b>
b) Have the potential to benefit consumers on the participating networks; and	<b>Not Applicable</b>
c) Involve two, or more, gas distribution companies.	<b>Not Applicable</b>

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

Information Required	Description
<b>Project Title</b>	Centre For Warmth - Brandwood Community Centre
<b>Funding GDN(s)</b>	Cadent company-specific project – West Midlands Network
<b>Role of GDN(s) *For Collaborative VCMA Projects only</b>	Not applicable - Cadent company-specific project
<b>Date of PEA Submission</b>	4 <sup>th</sup> October 2022
<b>VCMA Project Contact Name, email and Number</b>	Name: Phil Burrows Title: Head of Customer Vulnerability Social Programme Delivery Email: Phil.m.burrows@cadentgas.com Number: 07773 545451
<b>Total Cost (£k)</b>	Centre Costs: £201,580 Project Management Costs: £4,391.15
<b>Total VCMA Funding Required (£k)</b>	£205,971.15 GBP
<b>Problem(s)</b>	<p>The 2019 Index of Multiple Deprivation (IMD) analysis evidences the scale of deprivation in Birmingham and across the city. IMD is based on seven categories including income, health, employment and living environment. There are 350 of Birmingham's 639 neighbourhoods are among the 20% most deprived areas in the UK.</p> <p>At a more local level, Birmingham also contains a high proportion of the highest of deprived LSOAs. Brandwood is one of the most at-risk communities, with a significant number of households living in fuel poverty and deprivation</p> <p>Fuel poverty can have many adverse effects on household's health, including excess winter deaths at the extremity.</p> <p>A 2022 <sup>1</sup>Entitled to statistics report that an estimated £15bn of benefits goes unclaimed by approximately 7,000,000 families. This equates to an average of £2,142 per household, a figure which would make a significant difference in helping families to meet rises in the cost of living and fuel.</p>
<b>Scope and Objectives</b>	<p><u>Project Scope</u></p> <p>Cadent will provide Brandwood Community Centre with £201,580 of VCMA funding to deliver a two-year project.</p> <p>This two-year 2022-2024 agreement replicates the current Centres For Warmth model, whereby specialist benefits advisors are employed using the VCMA to provide vulnerable households with essential financial support. As well as employing specialist benefits advisors, the project will include a community outreach worker.</p>

<sup>1</sup> <https://www.entitledto.co.uk/>

	<p>Alongside specialist benefits advice, the centre will also offer essential information on carbon monoxide (and natural gas) safety and the priority services register.</p> <p><u>Project Objectives</u></p> <p>Cadent will measure the success of the Centre for Warmth - Brandwood Community Centre against the achievement of the following objectives:</p> <ul style="list-style-type: none"> <li>• The centre will support around 1150 clients per annum in identifying all benefits that they are eligible for and will also be guided through the claims process.</li> <li>• The centre will support around 2000 clients per annum with advice on carbon monoxide (and natural gas) safety, registration to the priority services register and signposting Brandwood Centre For Warmth's wider services.</li> <li>• The centre will support around 1150 people per annum on energy efficiency advice.</li> </ul>
<p><b>Why the Project is Being Funded Through the VCMA</b></p>	<p>We believe that the project meets all of the Vulnerability and Carbon Monoxide Allowance eligibility criteria:</p> <ol style="list-style-type: none"> <li>a. Have a positive, or a forecasted positive, Social Return on Investment (SROI) including for the gas consumers funding the VCMA Project: <p>The project delivers a positive forecasted social return on investment. This is based on achieving the target reach for income maximisation, registrations to the PSR and education on carbon monoxide. More information can be found in the relevant section below.</p> </li> <li>b. Either: <ol style="list-style-type: none"> <li>i. Provide support to consumers in Vulnerable Situations and relate to energy safeguarding, or,</li> <li>ii. Provide awareness of the dangers of CO, or,</li> <li>iii. Reduce the risk of harm caused by CO;</li> </ol> <p>The project delivers services that meet all three elements of this criteria. For example, the specialist advisors will help households maximise their income, enabling residents to afford the cost of heating their home to an adequate level. The project will also raise awareness of the dangers of CO and promote registration to the PSR.</p> </li> <li>c. Have defined outcomes and the associated actions to achieve these: <p>Cadent and Brandwood Community Centre have entered into a service agreement that will contain the project objective and actions. Further detail can also be found below.</p> </li> <li>d. Go beyond activities that are funded through other price control mechanism(s) or required through licence obligations, and,</li> </ol>

	<p>This method of delivering support to customers in vulnerable situations falls outside of Cadent's BAU activities and other licence conditions.</p> <p>e. Not be delivered through other external funding sources directly accessed by a GDN, including through other government (national, devolved or local) funding,</p> <p>This project will be solely delivered through Cadent's VCMA funding.</p>
<p><b>Evidence of Stakeholder/Customer Support</b></p>	<p>The Brandwood Community Centre - Centre For Warmth project aims to offer customers in vulnerable situations support, particularly those impacted by the cost-of-living crisis. We operated five Centres for Warmth in 2021/22, generating incredible support from local communities and, on average generating financial savings of c.£2,000 per household supported.</p> <p>Cadent and Britain Thinks conducted research on customer's attitudes towards energy in 2022. The research focussed on measuring customer's attitudes towards energy and understanding any shifts in perception since the development of Cadent's RIIO-GD2 business plans.</p> <p>The research evidenced that customers are making changes to household spend and energy. For example, the Cadent study found similarities with the ONS February 2022 survey where 79% of customers said that their cost of living had increased due to price rises in energy and food.</p> <p>Additionally, the same survey found that 26% of customers had needed to use their savings to pay for household essentials such as energy and food.</p> <p>This VCMA project is aimed at helping Birmingham households who are finding the need to eat into savings or reduce energy and food consumption because of the cost-of-living crisis. The project will offer essential support through helping households to maximise their income and use their energy more efficiently.</p> <p>Cadent also conducted customer and stakeholder feedback on its 2021-2022 VCMA delivery. Cadent asked participants for feedback on its 4 key VCMA project areas: Identifying customers' needs and joining up support services, tackling affordability and fuel poverty, protecting our customers from the dangers of CO, and Going beyond to never leave a customer vulnerable without gas.</p> <p>81% of customers and 78% of stakeholders supported Cadent continuing its funding of community-based projects such as Centres For Warmth and Warm Hubs. For instance, one customer participant (aged &gt;70) commented:</p> <p><i>"Some interaction is vital for people on their own - giving them a safe and warm place to meet up is vital for many peoples mental health"</i></p>
<p><b>Information Required</b></p>	<p><b>Description</b></p>
<p><b>Outcomes, Associated Actions and Success Criteria</b></p>	<p>The partnership with Brandwood Community Centre will form part of Cadent's wider Centres For Warmth network. The Centre For Warmth project model relies on the provision of VCMA funding, materials and resource to a community centre located in an area of</p>

high deprivation, fuel poverty, and carbon monoxide risk. The increased levels of funding, resource and materials enable the community centre to ramp up its existing support for customers in vulnerable situations.

### Project Outcomes

The Brandwood Community Centre - Centre For Warmth Project aims to achieve the following outcomes:

- Centre clients report increased levels of household income.
- Clients will report reduced levels of anxiety in fearing a utility outage.
- Clients will report an increased awareness on the dangers of carbon monoxide (CO) and have a reduced risk of harm caused by CO.

### Associated Actions

Cadent Brandwood Community Centre will implement the following associated actions to deliver the project's outcomes:

- Clients will report increased levels of household income through working with the centre's specialist benefits advisors. The specialist benefits advisors will support households to identify and access previously unclaimed benefits.
- Clients will report reduced levels of anxiety in fearing a utility outage through be assisted to register to the Priority Services Register (PSR). Centre staff will all receive an awareness on the PSR and will help eligible households through the registration process.
- Clients will report an increased awareness on the dangers of carbon monoxide (CO) and have a reduced risk of harm caused by CO. This will be achieved through the centre's staff providing CO awareness conversations and distributing CO alarms to the most at risk households.

### Success Criteria

The success of the project will be measured against meeting the below criteria (each year):

- Around 1150 clients will receive specialist advice on identifying and accessing previously unclaimed benefits.
- Around 1150 clients will receive help and support on energy efficiency.
- Around 2000 clients will receive an awareness conversation on the dangers of CO.
- Around 2000 households will improve their awareness of the PSR. Approximately 800 eligible households will also be supported to register.

<p><b>Project Partners and Third Parties Involved</b></p>	<p>Cadent will work in partnership with Brandwood Community Centre to deliver the project.</p>
<p><b>Potential for New Learning</b></p>	<p>Cadent expects this VCMA project to offer several opportunities for new learning. clients to access unclaimed benefits</p> <p>Several other Centre For Warmth projects support households to access unclaimed benefits, and the learning from the Brandwood Community Centre project will be disseminated across the Centre For Warmth programme.</p> <p>The national landscape is quite different at the time of project registration, versus the start of RIIO-GD2. There have been significant rises in the cost of living and fuel in 2022, and it is important that Cadent's support through the VCMA meets these changes. This Centre For Warmth agreement will offer Cadent insight on the new challenges faced by communities in 2022. This new learning will be circulated across Cadent's entire VCMA programme beyond just Centre For Warmth.</p>
<p><b>Scale of VCMA Project and SROI Calculations</b></p>	<p><u>Scale of VCMA Project</u></p> <p>Cadent will invest £205,971.15 in partnership with Brandwood Community Centre over 2 years.</p> <p>This VCMA project will be delivered across a two-year partnership with Brandwood Community Centre. The project will support approximately up to 2,000 households with a range of services.</p> <p>The project will benefit households in close proximity to the community centre, and those in the wider area through the specialist benefits advisors and community outreach workers.</p> <p><u>SROI Calculations(for 2 years)</u></p> <ul style="list-style-type: none"> <li>• Investment = £205,971.15</li> <li>• 1150 per year families supported with benefits and debt advice –£3,949,353</li> <li>• 1150 per year families given advice on energy efficiency – £1,610,323</li> <li>• 4000 families advised on CO £41,892</li> <li>• 1600 PSR sign ups £172,668</li> </ul> <p>5-year Social Return on Investment = £5,774,236.00</p> <p>5-year net Present Value = £5,568,264.85</p> <p><u>Supporting households to maximise their income</u></p> <p>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.</p> <p>SIA Partners calculated an average 5-year gross present value of supporting households to maximise their income of £1,717.11.</p> <p><u>Educating customers on the dangers of carbon monoxide</u></p>

	<p>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.</p> <p>SIA Partners pointed to a number of factors that influenced the social value generated by educating customers on the dangers of carbon monoxide:</p> <ul style="list-style-type: none"> <li>• A reduction in A&amp;E visits linked to CO;</li> <li>• A reduction in long term hospitalisations linked to CO;</li> <li>• A reduction in deaths caused by CO;</li> <li>• A reduction in time of work due to injury caused by CO;</li> <li>• A reduction in ambulance call outs linked to CO;</li> </ul> <p>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.</p> <p><u>Supporting households to register to the Priority Services Register</u></p> <p>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.</p> <p>SIA Partners evaluated an average 5-year gross present value of £143.89 for a single PSR registration.</p>
<b>VCMA Project Start and End Date</b>	Project start date: 15/10/2022 Project end date: 15/10/2024
<b>Geographical Area</b>	The project will be delivered in Cadent's West Midlands network and will provide benefit to customers located in the Brandwood area of Birmingham.
<b>Remaining Amount in the Allowance at Time of Registration</b>	To be confirmed upon receipt of Director of Sustainability and Social Purpose sign-off.

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

<p>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.</p>	
<p>Stage 1: Sustainability &amp; Social Purpose Team PEA Peer Review</p>	
<p>Date Immediate Team Peer Review Completed: 03/10/22</p>	<p>Review Completed By: Gemma Norton</p>
<p>Stage 2 Sustainability &amp; Social Purpose Team Management Review</p>	



Date Management Review Completed:03/10/22	Review Completed By: Phil Burrows
Step 3: Director Sustainability and Social Purpose Sign-Off: Mark Belmega	
Director of Sustainability and Social Purpose Sign-Off Date: 03/10/22	
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: October2022	
Date that Notification Email Sent to Ofgem: October 2022	