

HOW TO SECURE PSDS PHASE 4 FUNDING

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For more information and to download the slides scan here

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The Public Sector Decarbonisation Scheme (PSDS) is a government-funded initiative designed to accelerate the decarbonisation of public sector buildings. Launched in 2020, the scheme helps public bodies, including schools, hospitals, and local government buildings, to implement energy efficiency and low carbon heating measures.

#### Benefits of the PSDS include:

- Reduced Carbon Emissions
- Financial Savings
- Enhanced Energy Security
- Improved Building Infrastructure
- Educational Opportunities
- Job Creation

£2.7bn 388

OVER 1,000 PROJECTS FUNDED





## Who is Eligible



#### **Eligible organisations:**

- NHS Trusts and Foundation Trusts
- Local authorities or Government bodies (can apply on behalf of schools)
- Central Government departments (inc. Ministry of Defence, Ministry of Justice etc.)
- Emergency Services
- Higher Education
- Schools within state system
- Nurseries maintained by Local Authorities
- England

#### **Ineligible** organisations:



- Public corporations
- Private sector organisations
- Registered charities (unless non-departmental public bodies)
- Social housing
- Universities 'whose revenue comes mostly from private funding and international student fees'
- Outside of England

30-35% allocation across health, education and other



## **How to Apply**

#### **Formal Application Process**

- Form and additional documentation submitted by Trust
  - Previous round forms & guidance <u>available online</u>, inc <u>step by step guide</u>
- Requires decommissioning of primary, end of life (10 yr+) fossil fuel plant
- Must take 'whole building' approach, directly linked enabling works can be included
- Detail design with feasibility investigation
- Expected at least 12% financial trust contribution
- Adhere to 1 or 2 year timeframe

Full guidance for this phase released this summer (3C announced 12th July '23)



Applications are now awarded according to best value for £ on most direct CO2

**Savings**Previously, it was first come first

served

Applications now place additional emphasis on the importance of heat networks

They were previously not named



# **How to Develop a Project**



# **Application Support**

Design & feasibility phase, use of LCSF if possible Application development

#### **Procurement**

Customer specific requirements. Internal procurement or Frameworks

#### **Design & Build**

Typically 1 - 2 yrs of project development Procurement of technology

# Operation & Maintenance

Typically 10-20 yr to reach net zero goals

#### **Successful Funding Award**



Funding Alternative



### **Previous Success Stories**

#### **University Hospitals Birmingham NHS Foundation Trust**

- Serves over 2,200,000 patients annually.
- Over 20,000 staff across 7 hospitals.
- The hospital aims to achieve ambitious carbon reduction benchmarks set for 2032 by the NHS.





#### **KEY FACTS AND FIGURES**

GOOD HOPE HOSPITAL

QUEEN ELIZABETH HOSPITAL

650kWth

**1MWth** HEAT PUMP

9,500m<sup>2</sup>
INSULATED
ROOFING

314kWp SOLAR ARRAY

**1,992** 

**2,000m** <sup>2</sup> INSULATED ROOFING



**2,962** LED LIGHTS



# Previous Success Stories Eastbourne Hospital - PSDS

- Serves over 470,000 patients annually.
- Required an energy supply that **meets modern patient care standards.**







#### **KEY FACTS AND FIGURES**

4,000 tonnes

13,850m<sup>2</sup>
INSULATED ROOFING

1,719m<sup>2</sup>
DOUBLE GLAZING

1.1MWP SOLAR ARRAY

3.2MWth

6,391m<sup>2</sup>
INSULATED
CLADDING





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