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Not applicable

Fuel Poverty Modelling

Department for Energy Security & Net Zero

F14: Notice for changes or additional information

Notice identifier: 2024/S 000-000863

Procurement identifier (OCID): ocds-h6vhtk-042ad2

Published 10 January 2024, 4:18pm

Section I: Contracting authority/entity

I.1) Name and addresses

Department for Energy Security & Net Zero

London

Email

mercedes.ekanem@energysecurity.gov.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.gov.uk/government/organisations/department-for-energy-security-and-net-zero>

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Fuel Poverty Modelling

II.1.2) Main CPV code

- 71314000 - Energy and related services

II.1.3) Type of contract

Services

II.1.4) Short description

The Department for Energy Security and Net Zero is legally bound to monitor and publish estimates of fuel poverty by the Warm Homes and Conservation Act 2001, as amended by the Energy Act 2013.

Fuel poverty is measured based on a combination of energy efficiency, energy costs and household income. All the fuel poverty indicators used in England and the other UK nations use these core three measurements to calculate the individual metrics used by each nation to determine whether a household is fuel poor, how deep into fuel poverty it is and what changes in energy efficiency or income/costs would be needed to remove the household from fuel poverty.

The objective of this modelling project is to model those three estimates for households taking part in the English Housing Survey physical survey. While the current metric for fuel poverty in England will be reviewed in the fuel poverty strategy update next year the vast majority of the proposed contracted work is to derive these core measurements that will underpin any likely metric choice. The project will involve developing a detailed understanding of the data sources, energy demand modelling and the fuel poverty metric(s). The modelling needs to continually evolve over time as building technologies, household behaviour and changes in energy demand, energy pricing and impacts of Government policy all have impacts on the number and type of fuel poor households that need to be understood.

The modelling will be used to deliver the annual Fuel Poverty National Statistics consistent with the latest English Housing Survey. The modelling will be used for subsequent in-house projections by DESNZ:

<https://www.gov.uk/government/collections/fuel-poverty-statistics>

Section VI. Complementary information

VI.6) Original notice reference

Notice number: [2024/S 000-000279](#)

Section VII. Changes

VII.1.2) Text to be corrected in the original notice

Section number

VI.3)

Read

Text

ITT Reference on Jaggaer: itt_1350 - Fuel Poverty Modelling

To access the tender, registration to the Jaggaer platform is required:

https://beisgroup.ukp.app.jaggaer.com/esop/ogc-host/public/beisgroup/web/login.jst?VISITORID=3d4a90b4-4cb4-461a-b513-e0477f67c906&_ncp=1658156534660.22692-1

Registration video?: <https://beisgroup.ukp.app.jaggaer.com/esop/ogc->

Email: customersupport@jaggaer.com?

Phone: 08000 698 632

Link1: (URL)

https://beisgroup.ukp.app.jaggaer.com/esop/ogc-host/public/beisgroup/web/login.jst?VISITORID=3d4a90b4-4cb4-461a-b513-e0477f67c906&_ncp=1658156534660.22692-1