RETAIL ENERGY CODE

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CHANGE PROPOSAL FORM (COPY)

1 PERSONAL DETAILS

PROPOSER NAME *(Mandatory)*	Kathryn Swanson
COMPANY *(Optional)*	Department for Education
COMPANY TYPE *(Optional)*	
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2 CHANGE PROPOSAL SUMMARY

CHANGE PROPOSAL TITLE *(Mandatory)*	New EES User Category for the Department for Education
WHAT IS THE ISSUE YOU ARE SEEKING TO SOLVE? *(Mandatory)*	Working with over 22,000 schools across England, the Department for Education (DfE) is responsible for children's services and education, including early years, schools, higher and further education policy, apprenticeships and wider skills in England. It must ensure that public funds are well spent in providing the highest possible quality of education. The DfE is ambitious in its plans to level up standards and provision so that children and young people in every part of the country are prepared with the knowledge, skills and qualifications they need. The DfE has a statutory duty under Section 14-16 of the Education Act 2002, to provide financial assistance to the education system, in whatever form. Before the energy crisis, over £600m of schools funding was spent on energy, a significant amount. However, we estimate that this is now £1.2bn due to the recent energy price rises. Consequently, the DfE has a public duty and obligation, particularly in the current energy

	climate, to ensure every pound spent counts. We know that responsible energy spending is a requirement for schools, but we also know that each pound spent unnecessarily is a pound taken away from providing highest quality education. The DfE's ambitions and duty in supporting schools and colleges, along with the current situation regarding high energy prices and public consciousness of green issues, has demonstrated to us that where we need to start is data. Gaining an understanding of the assets in place across schools in England, in order to be working with facts rather than assumptions. Ultimately the Department for Education wants to be in a position which supports schools in making the best use of the energy commodity use within the educational estate. To do this we need the ability to identify the energy meters in use across the educational estate so that we can: • support schools and colleges with analogue meters with their upgrade to Smart Meters • support schools and colleges to understand their energy data usage. Currently the DfE does not have access to the Electricity Enquiry Service data to enable it to understand what electricity meters are installed in schools.
WHAT IMPACT IS THIS HAVING? *(Mandatory)*	Once a Smart Meter is installed, the Smart Meter would allow: 1. DfE to provide direct support (intervention - resource and financial investment) for establishments who report that they are struggling to keep their energy use under control. We would look to apply diagnostic evaluation of the half hourly data and diagnostics in terms of the fabric of the building. 2. the energy consumption data obtained from suppliers (via a Letter of Authority) to be used as part of the curriculum to encourage and educate pupils in the energy commodity. 3. DfE to build a benchmark tool to enable schools to compare themselves with other schools of a similar size and characteristics.

	4. would allow the modelling of energy use to determine options on how to buy to maximise saving potential opportunities, whilst managing the risks. 5. DfE to understand the current impact of energy renewables (solar PVs) on the educational estate. Whilst the DfE does not have access to the meter data, the benefits and opportunities created through the Smart Meter installations cannot be realised.
WHAT OUTCOMES DO YOU CONSIDER ARE NEEDED TO ACHIEVE AN EFFECTIVE SOLUTION? *(Mandatory)*	Schedule 12 to be updated to include the DfE as a named Enquiry Service User Category. EES Data Access Matrix to be updated to specify DfE to have EES Portfolio access to a limited data set, sufficient data to enable the DfE to identify if a Smart Meter is installed. Access via the EES GUI is requested, with a regular report provided for the DfE portfolio. Exact Data Items and report frequency to be confirmed.
IS THERE ANY BACKGROUND INFORMATION OR CONTEXT TO THE CHANGE PROPOSAL THAT WOULD BE USEFUL? *(Optional)*	The DfE's Sustainability and climate change strategy supports the delivery of the UK government's 25 Year Environment Plan and Net Zero Strategy. The strategy's vision is for the United Kingdom to be the world-leading education sector in sustainability and climate change by 2030. In England, the DfE will achieve this through 4 strategic aims: • Excellence in education and skills for a changing world: preparing all young people for a world impacted by climate change through learning and practical experience. • Net zero: reducing direct and indirect emissions from education and care buildings, driving innovation to meet legislative targets and providing opportunities for children and young people to engage practically in the transition to net zero. • Resilient to climate change: adapting our education and care buildings and system to prepare for the effects of climate change. • A better environment for future generations: enhancing biodiversity, improving air quality and

	increasing access to, and connection with, nature in and around education and care settings.

3 CONSUMER IMPACTS

WHICH CONSUMER TYPES WILL BE IMPACTED BY THIS CHANGE PROPOSAL? *(Mandatory)*	☐ Electricity ☐ Gas ☐ Domestic Prepayment ☐ Domestic Credit ☐ Microbusiness ☐ Small and Medium Enterprise (SME) ☐ Industrial and Commercial (I&C) ☒ Other (please specify in the Additional information box below)
WHAT IMPACT WILL THIS CHANGE PROPOSAL HAVE FOR THESE CONSUMERS? *(Mandatory)*	☐ Switching experience ☐ Billing accuracy ☐ Trust and confidence ☐ Safety ☐ Security of supply ☐ Ability to pay ☐ On site experience ☒ Other (please provide details in the Additional information box below)
ADDITIONAL INFORMATION *(Optional)*	No direct consumer impact, however, schools will receive additional support from the DfE, based on the data provided out of the EES.

4 CODE IMPACTS

Does this Issue relate to or impact:

THE REC OR REC SCHEDULES? *(Optional)*	☐ Main Body ☐ Interpretations and Definitions Schedule ☐ Transition Schedule

	☐ Accession Agreement ☐ Company Governance Schedule ☐ Change Management Schedule ☐ Performance Assurance Schedule ☐ Qualification and Maintenance Schedule ☐ Market Exit Schedule ☐ Charging Methodology Schedule ☐ Prepayment Arrangements Schedule ☒ Central Switching Service Schedule ☐ Data Access Schedule ☐ Energy Theft Reduction Schedule ☐ Transfer of Consumer Data Schedule ☐ Metering Operations Schedule ☐ Metering Accreditation Schedule ☐ Secure Data Exchange Schedule ☐ Green Deal Arrangements Schedule ☐ Registration Services Schedule ☐ Related Metering Points Schedule ☐ Address Management Schedule ☐ Switching Data Management Schedule ☐ RMP Lifecycle Schedule ☐ Switching Service Management Schedule ☐ Resolution of Consumer Facing Switching and Billing Issues Schedule ☐ SPAA Transition Schedule ☐ MRA Transition Schedule ☐ Unbilled Energy Code of Practice ☐ Consolidated Metering Code of Practice (CoMCoP) ☐ Change Panel Terms of Reference ☐ Performance Assurance Board Terms of Reference
ADDITIONAL INFORMATION *(Optional)*	

THE DATA SPECIFICATION? *(Optional)*	☐ Data Item Catalogue ☐ Market Message Catalogue ☒ Data Access Matrix ☐ Standards Definition

ADDITIONAL INFORMATION *(Optional)*	

CENTRAL SYSTEMS OR REC SERVICES? *(Optional)*	☒ Electricity Enquiry Service ☐ Central Data Service Provider Further Services ☐ Secure Data Exchange Service ☐ Green Deal Central Charging Database ☐ Central Switching Service (CSS) ☐ CSS Certificate Authority ☐ Switching Operator ☐ Gas Retail Data Service ☐ Electricity Retail Data Service ☐ Gas Enquiry Service ☐ Energy Theft Tip Off Service (ETTOS)
ADDITIONAL INFORMATION *(Optional)*	

REC PARTIES AND/OR MARKET PARTICIPANTS? *(Optional)*	☐ Energy Suppliers ☐ Distribution Network Operators ☐ Gas Transporters ☐ Metering Equipment Managers ☐ DCC ☐ Shippers ☐ Data Collectors ☐ Data Aggregators ☐ Green Deal Providers ☐ Green Deal Finance Parties ☐ Meter Asset Providers ☐ AMR Service Providers ☒ EES Users ☐ GES Users ☐ GDCC Users ☐ Other (please provide details in the Additional Information box)

ADDITIONAL INFORMATION *(Optional)*	

OTHER INDUSTRY CODES? *(Optional)*	☐ BSC ☐ DCUSA ☐ SEC ☐ UNC ☐ IGT UNC
ADDITIONAL INFORMATION *(Optional)*	

DOES THIS CHANGE PROPOSAL IMPACT A SIGNIFICANT CODE REVIEW? *(Optional)*	No
ADDITIONAL INFORMATION *(Optional)*	

5 CHANGE PROGRESSION

DO YOU BELIEVE THIS CHANGE PROPOSAL MEETS THE CRITERIA FOR 'URGENCY' AND SHOULD BE PROGRESSED UNDER AN URGENT TIMETABLE? **IF SO, PLEASE PROVIDE JUSTIFICATION?** *(Optional)*	No

ARE THERE ANY REQUIRED TIMESCALES FOR THE DEVELOPMENT OR IMPLEMENTATION OF THIS CHANGE PROPOSAL? *(Optional)*	No
ARE YOU AWARE OF ANY DEPENDENCIES ASSOCIATED WITH THE CHANGE PROPOSAL WHICH MAY IMPACT ITS PRIORITY OR PROGRESSION TIMETABLE? *(Optional)*	No
DOES THIS CHANGE PROPOSAL RELATE TO AN EXISTING OR PREVIOUS CHANGE PROPOSAL? *(Optional)*	R0118

6 ATTACHMENTS

ATTACH/PROVIDE ANY SUPPORTING DOCUMENTS TO BE SUBMITTED WITH THE FORM	