RETAIL ENERGY CODE

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REC ISSUE SUBMISSION FORM (COPY)

1 PERSONAL DETAILS

PROPOSER NAME *(Mandatory)*	Finn Deacon
COMPANY *(Optional)*	REC Technical Services
COMPANY TYPE *(Optional)*	
TELEPHONE NUMBER *(Optional)*	
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2 ISSUE SUMMARY

ISSUE TITLE *(Mandatory)*	REC Portal Solution to I0224
WHAT IS THE ISSUE YOU ARE SEEKING TO SOLVE? *(Mandatory)*	As part of R0224, the technical solution creates a CSS replica (read-only) database view that can be used by RECCo and the REC Code Manager to generate reports on demand for market participants. For users to be able to access this database and request generation of the appropriate reports, this change is seeking to develop that front end portal capability to manage user's requests and allow for completed reports to be downloaded via the REC Portal. In addition, this change looks to implement a PowerBI instance which will be connected to the CSS Replica database to allow RECCo and the REC Code Manager to generate said reports. This will allow users to request, track and download these reports from the REC Portal directly.
WHAT IMPACT IS THIS HAVING? *(Mandatory)*	The current process for the raising of report queries in the CSS is very expensive and time consuming, discouraging Market Participants from requesting them.

	This Issue seeks to make the process for requesting and generating reports more agile and readily available.
WHAT DO YOU CONSIDER TO BE AN EFFECTIVE SOLUTION? *(Mandatory)*	Currently, users have to utilise the REC Change Process to request new CSS reports. this can take a long time and it can be costly. This change will make these reports more agile and available. For example, R0115 sought to make a reporting change. This CR ended up taking 1 year and 6 months to be implemented and led to a total cost of £126,307.04. This example clearly highlights the importance of more efficient reporting within CSS.
IS THERE ANY BACKGROUND INFORMATION OR CONTEXT TO THE ISSUE THAT WOULD BE USEFUL? *(Optional)*	R0224 #8211 Agile Reporting within CSS. The end-to-end technical solution to R0224 is being split into two, with this CP enabling the front-end REC Portal changes for users requests and a back end PowerBI Solution to connect to the CSS Replica database. The technical solution to facilitate and implement the CSS Replica database will continue under R0224. It is expected that the volume of requests for reports through the CSS will increase once this solution is implemented. This is because the implementation of R0224 will be the first time that custom reports will be offered with a fast turnaround time. Users who would have previously benefitted from a report but could not wait the lengthy amount of time it took to generate will now be able to request reports readily, meaning that volume should increase.
DOES THIS ISSUE RELATE TO AN EXISTING ISSUE RAISED OR AN EXISTING CHANGE PROPOSAL? IF SO, PLEASE PROVIDE DETAILS OF THE ISSUE OR CHANGE PROPOSAL.	R0224 #8211 Agile Reporting within CSS. The end-to-end technical solution to R0224 is being split into two, with this CP enabling the front-end REC Portal changes for users requests and a back end PowerBI Solution to connect to the CSS Replica database. The technical solution to facilitate and implement the CSS Replica database will continue under R0224.

3 CONSUMER IMPACTS

WHICH CONSUMER TYPES WILL BE IMPACTED BY THIS ISSUE? *(Mandatory)*	☐ All ☐ 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 ISSUE HAVE FOR THESE CONSUMERS? *(Mandatory)*	☒ Switching experience ☐ Billing accuracy ☒ Trust and confidence ☐ Safety ☐ Security of supply ☐ Ability to pay ☐ On site experience ☐ Achieving Net Zero ☒ Other (please provide details in the Additional information box below)
ADDITIONAL INFORMATION *(Optional)*	Which Consumer Types may be impacted by this issue?: All CSS Users will be able to utilise the CSS Report Request Functionality What benefit would resolving this issue have for these consumers?: Users' ability to request, access and download reports

DOES THIS ISSUE CONTRIBUTE TO THE ACHIEVEMENT OF NET ZERO? *(Mandatory)*	
ADDITIONAL INFORMATION *(Optional)*	

4 CODE IMPACTS

Does this Issue relate to or impact:

THE REC OR REC SCHEDULES? *(Optional)*	☐ Main Body ☐ Schedule 1 - Interpretations and Definitions Schedule ☐ Schedule 3 - Accession Agreement ☐ Schedule 4 - Company Governance ☐ Schedule 5 - Change Management ☐ Schedule 6 - Performance Assurance ☐ Schedule 7 - Energy Theft Reduction ☐ Schedule 8 - Unbilled Energy Code of Practice ☐ Schedule 9 - Qualification and Maintenance ☐ Schedule 10 - Charging Methodology ☐ Schedule 11 - Prepayment Arrangements ☐ Schedule 12 - Data Access ☐ Schedule 13 - Transfer of Consumer Data ☐Schedule 14 - Metering Operations ☐ Schedule 15 - Metering Accreditation ☐ Schedule 17 - Secure Data Exchange ☐ Schedule 18 - Green Deal Arrangements ☐ Schedule 19 - Market Exit and Supplier of Last Resort ☐ Schedule 22 - Market Stabilisation Charge ☐ Schedule 23 - Registration Services ☐ Schedule 24 - Switching Data Management ☐ Schedule 25 - Central Switching Service ☐ Schedule 26 - Switching Service Management ☐ Schedule 27 - RMP Lifecycle Schedule ☐ Schedule 28 - Related Metering Points ☐ Schedule 29 - Address Management ☐ Schedule 30 - Resolution of Consumer Facing Switching and Billing Issues ☐ Schedule 31 – Prepayment Method Levelisation Reconciliation ☐ Schedule 32 - Electricity Supply to Hydrogen Electrolysers ☐ Schedule 33 - Non Domestic Change of Occupier
ADDITIONAL INFORMATION *(Optional)*	

OPERATIONAL DOCUMENTS *(Optional)*	☐ Consolidated Metering Code of Practice (CoMCoP) ☐ Cross Code Steering Group Terms of Reference ☐ Performance Assurance Board Terms of Reference ☐ Performance Assurance Report Catalogue ☐ REC Change Panel Terms of Reference ☐ Smart Meter Installer Domestic Customer Survey ☐ Smart Meter Installer Microbusiness Customer Survey
ADDITIONAL INFORMATION *(Optional)*	

SERVICE SPECIFICATION *(Optional)*	☐ Central Data Service Provider Further Services Service Definition ☐ Central Switching Service Definition ☐ CSS Certificate Authority Service Definition ☐ Electricity Enquiry Service - Service Definition ☐ Electricity Retail Data Service Definition ☐ Gas Enquiry Service Definition ☐ Gas Retail Data Service Definition ☐ Green Deal Database Service Definition ☐ Secure Data Exchange Service Definition ☐ Switching Operator Service Definition
ADDITIONAL INFORMATION *(Optional)*	

API TECHNICAL SPECIFICATION *(Optional)*	☐ EES API Technical Specification ☐ GES Meter Asset Enquiry API Technical Specification ☐ GES Supply Point Switching API Technical Specification ☐ GES Supply Point Enquiry API Technical Specification
ADDITIONAL INFORMATION *(Optional)*	

THE DATA SPECIFICATION *(Optional)*	☐ Data Access Matrix ☐ Data Item Catalogue ☐ Market Message Catalogue ☐ Standards Definition ☐ Supply Number Format
ADDITIONAL INFORMATION *(Optional)*	

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

REC PARTIES AND/OR MARKET PARTICIPANTS? *(Optional)*	☐ AMR Service Providers ☐ Data Aggregators ☐ Data Collectors ☐ Data Services ☐ Smart Meter Data Retrievers ☒ DCC ☐ Distribution Network Operators ☐ Energy Suppliers ☐ EES Users ☐ Gas Transporters ☐ GDCC Users ☐ GES Users ☐ Green Deal Finance Parties ☐ Green Deal Providers ☐ Meter Asset Providers ☐ Metering Equipment Managers ☐ Shippers

	☐ Third Party Intermediaries ☐ Virtual Lead Party ☐ Other (please provide details in the Additional Information box)
ADDITIONAL INFORMATION *(Optional)*	

OTHER INDUSTRY CODES? *(Optional)*	☐ Balancing & Settlement Code (BSC) ☐ Distribution Code Use of System Agreement (DCUSA) ☐ Smart Energy Code (SEC) ☐ Uniform Network Code (UNC) ☐ Independent Gas Transporter Uniform Network Code (IGT UNC) ☐ Data Integration Platform (DIP) Rules
ADDITIONAL INFORMATION *(Optional)*	

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

5 ISSUE PROGRESSION

DO YOU BELIEVE THIS ISSUE 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 OF THIS ISSUE? *(Option)*	
ARE THERE ANY REQUIRED TIMESCALES FOR THE IMPLEMENTATION OF THIS ISSUE? *(Option)*	Same implementation date as R0224 is necessary, which is currently expected in March 2027
ARE YOU AWARE OF ANY DEPENDENCIES ASSOCIATED WITH THIS ISSUE WHICH MAY IMPACT ITS PRIORITY OR PROGRESSION TIMETABLE? *(Optional)*	No

6 ATTACHMENTS

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