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Scotland: national replication context

This annex summarises key national regulatory and market conditions relevant to replicating FEDECOM in Scotland. It complements Chapter 7 of the [FEDECOM Replication Playbook](#) and [Online Self-Assessment Tool](#) by providing country-specific details on legal and regulatory frameworks impacting FEDECOM solution implementation. This information is current as of August 2025 and is intended as guidance only — users should consult local experts and authorities to confirm regulatory feasibility.

Step 1. Ability to perform individual self-consumption

1.1 Individual self-consumption framework in place

- **Framework in place:** Yes ●
- **Legal framework:** Electricity Act 1989; UK electricity market rules
- **Comment:** Individual self-consumption is permitted. Prosumers may self-consume and export surplus electricity under licensed supply arrangements.

Step 2. Ability to create an energy community

2.1 Creation of a Renewable Energy Community

- **Framework in place:** Yes ●
- **Legal framework:** Cooperative and Community Benefit Societies Act 2014; Scottish community energy policy
- **Comment:** Community energy entities can be established under cooperative or community benefit models. These align functionally with the REC concept.

2.2 Creation of a Citizen Energy Community

- **Framework in place:** Yes ●
- **Legal framework:** Electricity Act 1989; UK supply and licensing framework
- **Comment:** CEC-like entities can operate within the UK market framework. No distinct statutory CEC definition exists post-EU exit.

2.3 Creation of a CSC arrangement



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- **Framework in place:** Partially ●
- **Legal framework:** Supplier licensing rules; Ofgem regulatory sandbox
- **Comment:** CSC-like arrangements are possible only through licensed suppliers or regulatory sandbox trials. No dedicated CSC framework exists.

Step 3. Ability to engage in energy sharing (CSC)

3.1 Process to register an energy sharing scheme

- **Framework in place:** Partially ●
- **Legal framework:** Supplier-led contractual arrangements; Ofgem sandbox procedures
- **Comment:** There is no formal CSC registration process. Energy sharing relies on supplier-managed or pilot-based arrangements.

3.2 Energy sharing coefficient available

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** Energy sharing coefficients are not defined in regulation. Allocation is managed contractually by suppliers.

Step 4. Ability to create an inner-community P2P market

4.1 Price differentiation within the community

- **Framework in place:** No ●
- **Legal framework:** Electricity supply licensing requirements
- **Comment:** Community members cannot set internal electricity prices without a supply licence.

4.2 Availability of the dynamic sharing coefficient

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** Dynamic sharing coefficients are not supported.



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4.3 Ability to communicate the coefficient ex-post

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** Ex-post communication of coefficients is not foreseen.

4.4 Alignment between the frequency of sharing coefficient communication and the timing of ex-post communication

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** No regulatory alignment mechanism exists.

Step 5. Ability to enable inter-community energy exchange

5.1 The ability to create a structure covering several energy communities sets

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** There is no framework enabling federated community energy exchange.

5.2 Consistency between these requirements and CSC rules

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** CSC rules do not scale to multi-community configurations.

5.3 Recognition of the hierarchical allocation method

- **Framework in place:** No ●
- **Legal framework:** No dedicated legal instrument
- **Comment:** Hierarchical allocation methods are not recognised.