CACOP

Code Administration Code of Practice

Industry Code Diagrams

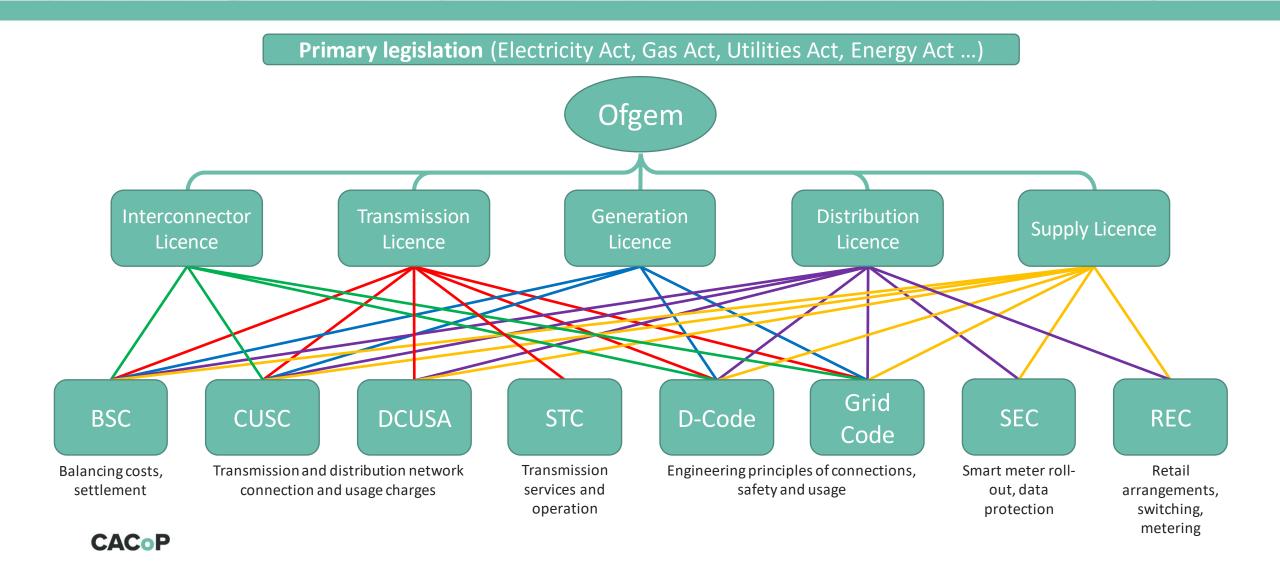
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Introduction

- These diagrams illustrate the relationships between the various Licences, Energy Codes and Market Participants in the GB electricity and gas arrangements
- Pages 3, 4 and 5 illustrate the relationships between the various Licences and the Energy Codes. Holders of a specific Licence will be required to accede to or comply with the corresponding Codes
- Page 6 illustrates which Energy Code(s) a particular type of Market Participant will need to accede to or comply with, and highlights the industry systems associated with each Code
- A list of acronyms is available on page 7



Regulatory control – electricity Licences



Regulatory control – gas Licences

Primary legislation (Electricity Act, Gas Act, Utilities Act, Energy Act ...) Ofgem Interconnector Transporter **Supply Licence** Shipper Licence Licence Licence Domestic only (non-domestic voluntary) Independent Transporters only UNC **IGT UNC** SEC REC Trading and balancing, network charges, Smart meter roll-Customer engineering principles and usage out, data switching, faster protection switching



The Shipper Licence does not require adherence to the IGT UNC.
Instead, the Shipper will sign a contact with an IGT. That contract and the IGT's INC requires the Shipper to adhere to the IGT UNC

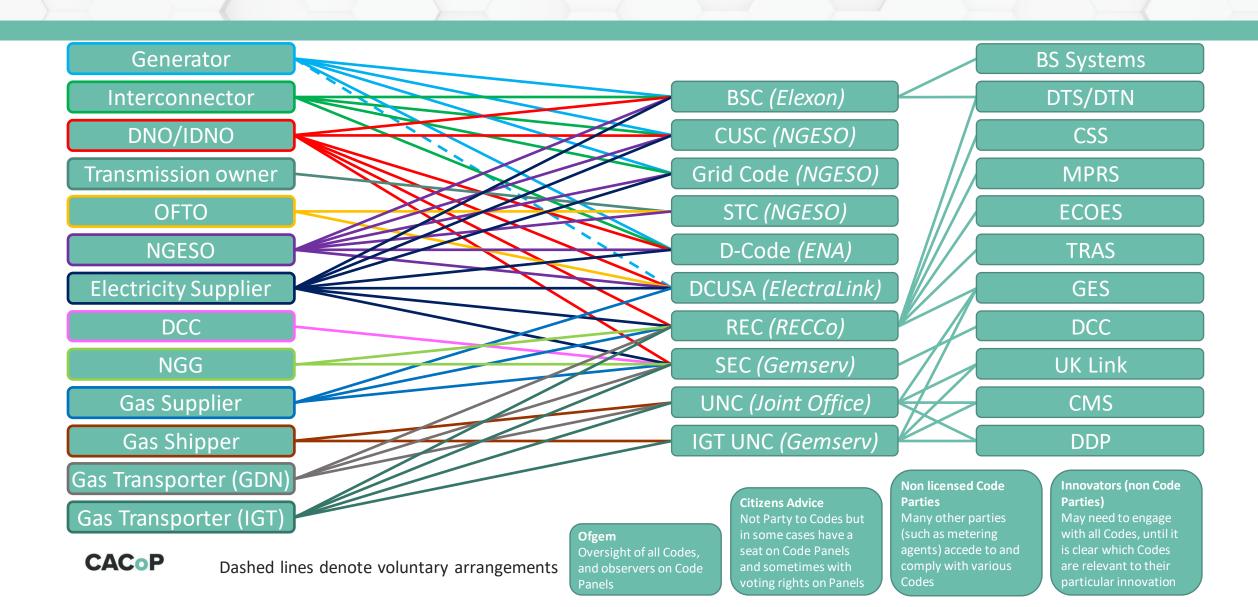
Codes and Licences

Code	Licence									
	Electricity Interconnector	Electricity Transmission	Electricity Generation	Electricity Distribution	Electricity Supply	Gas Interconnector	Gas Shipper	Gas Transporter	Gas Supply	Smart Meter Communication
BSC	•	*	•	•	•					
CUSC	•	*	•		•					
DCUSA				*						
STC		*								
D-Code	•			*	•					
Grid Code	•	*	•		•					
REC					*				*	
SEC					•			•		*
UNC								*		
IGT UNC							0	*		



- denotes the Code(s) a Licensee is required to accede to by the Licence
- * additionally denotes the Licence that obligates the creation of that Code
- O denotes a Code the Licensee must adhere to through other contracts or codes

Participants, Codes and Systems/Services



Acronyms

- **BS:** Balancing and Settlement
- **BSC:** Balancing and Settlement Code
- CMS: Contract Management Service
- **CUSC:** Connection and Use of System Code
- DCC: Data Communications Company
- D-Code: Distribution Code
- DCUSA: Distribution Connection and Use of System Agreement
- DDP: Data Discovery Platform
- DNO: Distribution Network Operator
- DTN: Data Transfer Network
- DTS: Data Transfer Service
- ECOES: Electricity Central Online Enquire Service
- ENA: Electricity Networks Association

- GDN: Gas Distribution Network
- **GES:** Gas Enquiry Service
- **IGT:** Independent Gas Transporter
- **INC:** Independent Network Code
- MPRS: Metering Point Registration Service
- NGESO: National Grid Electricity System Operator
- NGG: National Grid Gas
- **OFTO:** Offshore Transmission Operator
- REC: Retail Energy Code
- **RECCo:** Retail Energy Code Company
- SEC: Smart Energy Code
- **STC:** System Operator Transmission Owner Code
- TRAS: Theft Risk Assessment Service
- UNC: Uniform Network Code