



# Energy Act 2023

## 2023 CHAPTER 52

### PART 9

#### ENERGY SMART APPLIANCES AND LOAD CONTROL

### CHAPTER 1

#### INTRODUCTORY

#### **238 Energy smart appliances and load control**

- (1) The following definitions apply for the purposes of [this Part](#).
- (2) “Energy smart appliance” means an appliance which is capable of adjusting the immediate or future flow of electricity into or out of itself or another appliance in response to a load control signal; and includes any software or other systems which enable or facilitate the adjustment to be made in response to the signal.
- (3) The functionality described in [subsection \(2\)](#) is referred to as the “energy smart function”.
- (4) “Load control signal” means a digital communication sent via a relevant electronic communications network to an energy smart appliance for the purpose of causing or otherwise facilitating such an adjustment.
- (5) For the purposes of subsection (2) an adjustment to the flow of electricity into or out of an appliance is made in response to a load control signal whether it is made in response to—
  - (a) the sending of the signal, or
  - (b) the sending of the signal and one or more additional factors.
- (6) The sending of a load control signal to an energy smart appliance is referred to as “load control”.

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*Changes to legislation:* There are currently no known outstanding effects  
for the Energy Act 2023, Chapter 1. (See end of Document for details)

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(7) Regulations under [section 239](#), excluding regulations under [section 239\(6\)](#), are referred to as “energy smart regulations”.

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**Commencement Information**

- I1** S. 238 not in force at Royal Assent, see [s. 334\(1\)](#)
- I2** [S. 238](#) in force at 11.1.2024 by [S.I. 2024/32](#), [reg. 2\(b\)\(i\)](#)

**Changes to legislation:**

There are currently no known outstanding effects for the Energy Act 2023, Chapter 1.