



Draft Legal Text

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SECMP0040:

Changes to how DCC Users Schedule & carry out User Security Assessments after completion of the User Entry Process

Summary

This Modification seeks to ensure that, Security Assurance Assessments (also referred to in this report as User Security Assessments) for Data Communications Company (DCC) Users are scheduled 12 months following completion of the User Entry Process and initial Full User Security Assessment (FUSA).

About this document

This document contains the draft SEC legal text that will deliver the intent of SECMP0040.

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1. Draft Legal Text

This section sets out the draft Legal Text Changes for SECMP0040. These changes have been drafted against the Smart Energy Code (SEC) version 5.9¹.

Section G ‘Security’

SECMP0040 proposes changes to SEC Section G ‘Security’, specifically it seeks to amend clauses set out in Section G8 ‘User Security Assessment’. These changes are set out as follows:

- G8.40 ~~Following its initial Full A User shall schedule a User Security Assessment for the purposes of the User Entry Process, a User shall be subject to annual security assurance assessments in respect of each of its User Roles with the User Independent Security Assurance Service Provider or a User Security Self-Assessment in accordance with the provisions of Sections G8.41 to G8.476, within 12 months after completion of the User’s initial Full User Security Assessment (or after the Follow-up Security Assessment where there was one), for the purposes of the User Entry Process, pursuant to which the Panel set an assurance status of:~~
- ~~(a) approved; or~~
 - ~~(b) approved, subject to the User:~~
 - ~~(i) taking such steps as the User proposes to take in its User Security Assessment Response in accordance with Section G8.26(b); or~~
 - ~~(ii) both taking the steps referred to in (i) above and being subject to a Follow-up Security Assessment by such date as the Panel may specify.~~

Supplier Parties

- G8.41 Where a User is a Supplier Party and the number of Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which it is the Responsible Supplier exceeds 250,000, ~~it the User Security Assessment required by Section G8.40 shall be subject to a Full User Security Assessment in each year after the year of its initial Full User Security Assessment and the User shall schedule a further Full User Security Assessment within 12 months after each Full User Security Assessment.~~
- G8.42 Where a User is a Supplier Party and the number of Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which it is the Responsible Supplier is equal to or less than 250,000, ~~it shall be subject the User Security Assessment required by Section G8.40 shall be a Verification User Security Assessment and the User shall:~~
- ~~(a) in the first year within 12 months after each Verification User Security Assessment schedule a the year of its initial Full User Security Self-AssessmentAssessment, to a Verification Security Assessment;~~

¹Note that if a new version of the SEC is designated before the submission of the Final Modification Report to the Change Board or Authority, the drafting will be checked to make sure there are no consequential impacts. Our current understanding is that the specifications that SECMP0006 is amending are not expected to change as part of any forthcoming designations.

- (b) ~~within 12 months after each User Security Self-Assessment, schedule a Full User Security Assessment with the User Independent Security Assurance Service Provider in the immediately following year, to a User Security Self-Assessment; and~~
- (c) ~~within 12 months after each Full User Security Assessment, schedule a Verification User Security Assessment with the User Independent Security Assurance Service Provider. in the next following year, to a Full User Security Assessment; and~~
- (d) ~~in each year thereafter, to a category of security assurance assessment which repeats the same annual sequence as that of paragraphs (a) to (c).~~

G8.43 In assessing for the purposes of Sections G8.41 and G8.42 the number of Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which a User is the Responsible Supplier, that number shall, where any Shared Resources form part of both its User Systems and the User Systems of another User, be deemed to include any Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which that other User is the Responsible Supplier.

Network Parties

G8.44 Where a User is a Network Party and the number of Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which it is the Electricity Distributor and/or the Gas Transporter ~~exceeds 250,000, it shall be subject the~~ User Security Assessment required by Section G8.40 shall be a Verification User Security Assessment and the User shall:

- (a) ~~in the first year within 12 months after such Verification User Security Assessment, and after each Verification User Security Assessment under paragraph (c), schedule a second Verification User Security Assessment with the User Independent Security Assurance Provider after the year of its initial Full User Security Assessment, to a Verification Security Assessment;~~
- (b) ~~within 12 months after each Verification User Security Assessment under paragraph (a), schedule a Full User Security Assessment with the User Independent Security Assurance Service Provider in the immediately following year, to a User Security Self-Assessment; and~~
- (c) ~~within 12 months after each Full User Security Assessment, schedule a Verification User Security Assessment with the User Independent Security Assurance Service Provider. in the next following year, to a Full User Security Assessment; and~~

G8.45 Where a User is a Network Party and the number of Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which it is the Electricity Distributor and/or the Gas Transporter is equal to or less than 250,000, ~~it shall be subject the~~ User Security Assessment required by Section G8.40 shall be a Verification User Security Assessment and the User shall:

- (a) ~~within 12 months after each Verification User Security Assessment, schedule a User Security Self-Assessment in the first year after the year of its initial Full User Security Assessment, to a Verification Security Assessment;~~

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- (b) ~~within 12 months after each User Security Self-Assessment, schedule a Full User Security Assessment with the User Independent Security Assurance Service Provider; and in the immediately following year, to a User Security Self-Assessment;~~
- (c) ~~within 12 months after each Full User Security Assessment, schedule a Verification User Security Assessment with the User Independent Security Assurance Service Provider, in the next following year, to a Full User Security Assessment; and~~

G8.46 In assessing for the purposes of Sections G8.44 and G8.45 the number of Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which a User is the Electricity Distributor and/or the Gas Transporter, that number shall, where any Shared Resources form part of both its User Systems and the User Systems of another User, be deemed to include any Domestic Premises supplied with electricity and/or gas through one or more Smart Metering Systems for which that other User is the Electricity Distributor and/or the Gas Transporter.

Other Users

G8.47 Where a User is neither a Supplier Party nor a Network Party, ~~it shall be subject~~ Section G8.40 requires the User to schedule a User Security Self-Assessment and the User shall:

- (a) ~~within 12 months after the previous in the first year after the year of its initial Full User Security Assessment, to a User Security Self-Assessment, schedule a second Successive User Security Self-Assessment;~~
- (b) ~~within 12 months after each in the immediately following year, to a User Security Self-Assessment~~ under paragraph (a) schedule a Full User Security Assessment with the User Independent Security Assurance Service Provider; and
- (c) ~~in the next following year, to a Full User Security Assessment; and within 12 months after each Full User Security Assessment, schedule a User Security Self-Assessment.~~
- (d) ~~in each year thereafter, to a category of security assurance assessment which repeats the same annual sequence as that of paragraphs (a) to (c).~~

G8.48 Section G8.49 applies where:

- (a) pursuant to Sections G8.41 to G8.43, it is necessary to determine, in relation to any Supplier Party, the number of Domestic Premises that are supplied with electricity and/or gas through one or more Smart Metering Systems for which it is the Responsible Supplier; or
- (b) pursuant to Sections G8.44 to G8.46, it is necessary to determine, in relation to any Network Party, the number of Domestic Premises that are supplied with electricity and/or gas through one or more Smart Metering Systems for which it is the Electricity Distributor and/or the Gas Transporter.

G8.49 Where this Section applies:

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- (a) the determination referred to in Section G8.48 shall be made at the time at which the nature of each annual security assurance assessment for the relevant User falls to be ascertained; and
- (b) the DCC shall provide all reasonable assistance that may be requested by that User or the Security Sub-Committee for the purposes of making that determination.

User Security Self-Assessment

G8.50 Where, in accordance with the requirements of this Section G8, a User is subject to a User Security Self-Assessment, that User shall:

- (a) carry out the User Security Self-Assessment during in accordance with the User Security Assessment Methodology that is applicable to User Security Self-Assessments; and that year
- ~~(b) do so in accordance with the User Security Assessment Methodology that is applicable to User Security Self-Assessments; and~~
- ~~(c)~~ (b) ensure that the outcome of the User Security Self-Assessment is documented and is submitted to the User Independent Security Assurance Service Provider for review by no later than the date which is 13-12 months after the date of the completion commencement of the previous User Security Assessment or (if more recent) User Security Self-Assessment.