



The MRA Agreed Procedure for Raising Export MPANs

MAP 28

Document Reference: MAP_28_V1.0
Version: V1.0
Status: Agreed
Date: 28/02/2019

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1 Introduction

Background

- 1.1 Suppliers have licence conditions to take all reasonable steps to install a Smart Metering System for all customers before the end of 2020. This includes sites where the Customer is a FIT Generator, under the FIT Scheme, with a microgeneration installation. The FIT Scheme can apply to installations up to 5MW for solar photovoltaic (PV), hydro, wind and anaerobic digestion (AD); and 2kW for micro combined heat and power (CHP). However, microgeneration applies to installations of 50kW or less.
- 1.2 The FIT Licensee must pay the FIT Generator for two elements of the energy that is generated (the generation and the Export). Under most existing arrangements, only the generated energy is metered. Where this is the case, the FIT Licensee pays the FIT Generator based on Deemed Export. This is calculated at 50% of the energy generated.
- 1.3 The Electricity Supply Licence states that the Deemed Export is only to be paid where “it is not possible or practical to measure the Export by way of meter readings”. A Smart Metering System can measure Export. As such, where one is present, FIT Licensees should be paying the Export tariff based on metered Export data.
- 1.4 In order to comply with this, FIT Licensees require access to Export data from the Smart Metering System. Where the meter is enrolled with the Data and Communications Company (DCC), an Export MPAN is required to access this data remotely.
- 1.5 The Export Supplier will also require an Export MPAN to recover the costs of administering metered Export Payments, as net metered export payments were removed from the FIT Scheme contributions calculations via the FIT Amendment Order 2013. Therefore, FIT Licensees must settle exported electricity as a means of recovering their costs where they are paying metered Export Payments to FIT Generators.
- 1.6 This MAP seeks to introduce a procedure to govern the arrangements for an Export Supplier submitting requests to a Distribution Business for the creation of an Export MPAN.

Scope

- 1.7 This procedure applies to requests sent from an Export Supplier to a Distribution Business for the creation of an Export MPAN, for use with an Export Meter that is recording Export from an Accredited FIT Installation.

Conditions Precedent

- 1.8 One of the following conditions must be met, for the procedure within this MAP to be utilised; being either,

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- a. The Supplier has installed an Export Meter at a Premises with an Accredited FIT Installation; or,
- b. The Supplier has a confirmed appointment with the Customer to install an Export Meter at a Premises with an Accredited FIT Installation; or,
- c. An Accredited FIT Installation has been installed at a Premises with an existing Export Meter.

Exclusions

- 1.9 Any Eligible Installation that is not classified as an Accredited FIT Installation, and the relevant G83 documentation¹ has not been received by the relevant Distribution Business, shall be excluded from this procedure.

Definitions

Accredited FIT Installation	has the meaning given in the Electricity Supply Licence
Data Protection Legislation	All applicable, laws, regulation and guidance for the protection of personal data (including, but not limited to, the Data Protection Act 1998, the Privacy and Electronic Communications (EU Directive) Regulations 2003 (SI2003/2426) and the General Data Protection Regulation (Regulation 2016/679)).
Deemed Export	has the meaning given in the Electricity Supply Licence
Eligible Installation	has the meaning given in the Electricity Supply Licence
Export	has the meaning given in the Electricity Supply Licence
Export Meter	has the meaning given in the Electricity Supply Licence
Export MPAN	means the Supply Number attributed to an Export Metering Point
Export Payment	has the meaning given in the Electricity Supply Licence
Export Supplier	means the FIT Licensee responsible for making Export Payments under the FIT Scheme
FIT Generator	has the meaning given in the Electricity Supply Licence
FIT Licensee	has the meaning given in the Electricity Supply Licence
FIT Scheme	has the meaning given in the Electricity Supply Licence
Import MPAN	means the Supply Number attributed to the Metering Point with an import supply from a Distribution System and/or Transmission System

¹Energy Networks' Association's Engineering Recommendation 83: Recommendations for the connection of small-scale embedded generators (up to 16A per phase) in parallel with public low-voltage distribution networks. (2008)

2 Procedure

Requesting an Export MPAN

- 2.1 Where the Export Supplier requires an Export MPAN to be created, in line with one of the conditions precedent for this MAP, they will send a request to the relevant Distribution Business to create this by sending a D0168 Data Flow, or through other methods set out under the Master Registration Agreement, or agreed with the relevant Distribution Business.
- 2.2 When sending this request, the Export Supplier shall ensure that the following information is provided, as a minimum, to ensure the Distribution Business has sufficient information to comply with the request:
 - a. The full address and postcode of the Premises
 - b. The associated Import MPAN
 - c. Either;
 1. Where the Export Meter has already been installed, the meter serial number and installation date of the meter; or,
 2. Where the Export Meter has yet to be installed, an estimated connection date for the meter.
 - d. The type of microgeneration equipment installed at the Premises (e.g. solar PV, micro CHP, etc.)
 - e. Contact details that can be used by the Distribution Business to contact the Export Supplier to discuss any issues with the request.
- 2.3 The Distribution Business shall respond to the request no later than 10 Working Days following receipt by sending a D0169 Data Flow, or through other methods set out under the Master Registration Agreement, or agreed with the relevant Supplier.
 - 2.3.1 Where there are no issues with the request, the Distribution Business shall create a New Metering Point within the timescales set out in clause 2.3, and shall ensure that a Skeleton Record for the New Metering Point is entered onto its MPAS Registration System, as set out in Clause 20 of the Master Registration Agreement.
 - 2.3.2 The Distribution Business shall not unreasonably reject a request for an Export MPAN, where the Export Supplier has complied with the requirements set out in this MAP.
 - 2.3.3 Where there are issues with the request, such that the Distribution Business cannot validate the request, they shall contact the Export Supplier to provide details of why they are unable to process the request.
- 2.4 The Export Supplier and Distribution Business shall provide reasonable assistance to each other to resolve any issues preventing the creation of the Export MPAN.

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- 2.5 Where a request or a response to a request, as set out in Clause 2.1 and 2.3 respectively, is sent through methods agreed bi-laterally between the Supplier and Distribution Business; both parties must comply with the requirements of Data Protection Legislation when sending such information.

Managing Bulk Requests

- 2.5 Where the Export Supplier needs to send a bulk request of more than 50 requests on a single day to a Distribution Business, the Export Supplier should contact the Distribution Business' nominated contact to notify them of this request, to allow for larger volumes to be planned.
- 2.6 Within 5 Working Days of receipt of this request, the Distribution Business shall provide an initial response to the request and will confirm what timescales are required to process the request.
- 2.7 Where a plan, with agreed response timescales, has been agreed between the Export Supplier and Distribution Business, both parties should take reasonable steps to ensure they adhere to these timescales.

Registration

- 2.8 Where the Export MPAN has been created and the Skeleton Record has been notified to MPAS, the Export Supplier shall, within 5 Working Days of being notified by the Distribution Business, send a D0055 (Application for Registration) to the relevant MPAS.
- 2.9 Where the Supplier is made aware of changes to any data items which they are responsible for in Schedule 2 of the Master Registration Agreement, they shall notify the relevant MPAS Provider within the timescales set out in BSCP501.
- 2.10 Where the Export Supplier fails to follow the requirements set out in clause 2.8, the Distribution Business reserves the right to disconnect the Export MPAN.
- 2.11 Where the Distribution Business exercises this right, the Export Supplier will need to send a new request if an Export MPAN is needed in future.

3 Provision of Contact Information

- 3.1 Suppliers and Distribution Business' shall make available to all other parties nominated email and telephone contact details for queries relating to raising NHH Export MPANs.
- 3.2 Where the Supplier or Distribution Business is unable to resolve an issue with a nominated contact, any escalations will be sent to the party's Contract Manager.

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Annex A Document Controls

Change History

Version:	Status:	Date of Issue:	Reason for Issue:
0.1	For Review		First Draft
0.2	For review		Updated following comments received
0.3	For review		
0.4	For review	26/04/2018	For consideration at MDB_18_04
0.5	Approved	28/06/2018	Change agreed at MDB_18_0628 Reference MAP CP 0297.
1.0	Approved	28/02/2019	Issued to industry incorporating MAP CP 0297

Quality Assurance

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Endorsed / Approved:			
MDB			31/01/2019

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