

## GDOP 17 – Passing of Green Deal Details on Change of Supplier

### Document Control

Version	Status	Author	Release Date	Reason for release
1.0	FINAL	MRA Green Deal Project	02/07/2012	Baseline technical requirements for the transfer of Green Deal related information to the Green Deal Licensee following a Change of Supplier event
2.0	FINAL	MRA Green Deal Project	23/07/2012	Revised baseline
3.0	FINAL	Dan Cante, Paul McDowell	15/02/2013	Updated baseline for GDCC R02.0
3.1	DRAFT	Dan Cante	07/03/2013	Updated to include scenarios where an Erroneous Registration is being resolved
3.1.1	DRAFT	Dan Cante	13/03/2013	Updated to include revised D0325 details regarding Green Deal Providers and GD Providers
3.2	DRAFT	Dan Cante	17/04/2013	Updated to align with confirmed requirements for GDCC release R04.0, issued for comment
4.0	APPROVED	Dan Cante	14/05/2013	Baseline requirements for release R04.0 issued as approved.
5.0	APPROVED	Andy Bard	22/11/2013	Baseline requirements for release R05.0 issued as approved.
6.0	APPROVED	Andy Bard	02/01/2014	Baseline requirements for release R06.0 issued as approved.
7.0	APPROVED	Andy Bard	23/07/2014	Baseline requirements for release R07.0 issued as approved.
8.0	APPROVED	Alex Tear	04/12/2014	Baseline requirements for release R08.0 issued as approved.
9.0	APPROVED	Andy Bard	30/07/2015	Baseline version for release R09.0
10.0	APPROVED	Alex Tear	25/02/2016	Baseline version for release R10.0
11.0	APPROVED	Gary Bilton	30/06/2016	Baseline version for release R11.0
12.0	APPROVED	Gary Bilton	03/11/2016	Baseline version for release R12.0

## Document Purpose

This document provides a technical overview of the GDCC and associated functionality required to support the GDCC Green Deal Market Scenarios (GDMS) as defined within the *MRA Agreed Procedure for the Green Deal Central Charge Database* (“MAP 18”).

For the avoidance of doubt, this document is not maintained under the governance of the MRA Change Process, but rather is under the control of the MRASCo Central Administration Service (CAS) for use in the development and testing of GDCC solutions and as such forms part of the agreed GDCC User Requirements Specification for the GDCC release R12.0 baseline.

## Summary

This scenario covers (from a GDCC perspective) the process for providing a new Supplier for an MPAN (which has a Green Deal Plan associated to it) the information required allowing them to fulfil their obligations as a Green Deal Licensee. As such, it includes:

- The process by which the GDCC identifies the need to send information to a Green Deal Licensee as part of a Change of Supplier event, including where this resolves a period of Erroneous Registration;
- Communication of required data to the Green Deal Licensee from the GDCC; and
- Green Deal Licensee responses to the GDCC confirming receipt.

The following pre-requisites apply to the use of this process:

- The Green Deal Plan record is at a status ‘LIVE’ in the GDCC.

Where a Green Deal Plan record is at a status of ‘CANCELLED’ or ‘COMPLETED’, there will be no requirement to initiate this process on a Change of Supplier event.

Where the GDOP 03 *Initial Notification of a Pending Green Deal* process has not been completed, the new Supplier would be expected to receive a D0336 data flow in line with that process.

Where the GDOP 05 *Notification of Pending Green Deal Charges to the Green Deal Licensee* process has not been completed, the new Supplier would be expected to receive a D0325 data flow with relevant details in line with that process.

Where the Change of Supplier event resolves a period of Erroneous Registration, the incoming Green Deal Licensee will receive information that has been adjusted as set out in the GDOP 19 *Erroneous Registrations affecting Green Deal MPANs* process.

The following DTN data flows are used within this process:

- D0325 Green Deal Plan Information for Green Deal Licensee
- D0341 GD Licensee Response to GDCC

## Market Process Scenario

The process steps within this scenario are aligned to those in the accompanying process workflow. A list of reject codes is also provided cross-referenced to the market scenario

Step	Activity	Input Step	Output Step
1.1	On receipt of relevant information from ECOES, the GDCC will determine where a new registration request has been made and accepted in MPAS in relation to an MPAN that is associated to one or more Green Deal Plan records in the GDCC.	STARTS	1.2

Step	Activity	Input Step	Output Step
1.2	<p>The GDCC will check all Green Deal Plan records associated with the relevant MPAN and determine where any are at a status of 'LIVE' in the GDCC.</p> <p>The GDCC will update all Green Deal Plan records that are at a status of 'LIVE' such that a D0325 data flow will be generated to the incoming Green Deal Licensee (i.e. the New Supplier).</p> <p>Where the new registration resolves a period of Erroneous Registration the incoming Green Deal Licensee will receive details as set out in step 3.1 of this process. In all other cases, the details will be as set out in step 2.1 of this process.</p> <p><b>NOTE:</b> Where a Green Deal Plan record is a status of 'PENDING', the GDCC will update the Supplier details as they become available from ECOES however, no D0325 will be generated for these plans under this process. Any updates to the Green Deal Licensee will be made under the GDOP 03 Initial Notification of a Pending Green Deal and GDOP 05 Notification of Pending Green Deal Charges to the Green Deal Licensee processes as appropriate.</p>	1.1	2.1 OR 3.1

2.1	<p>For each Green Deal Plan record that meets the criteria and where an Erroneous Registration is <i>not</i> being resolved, the D0325 data flow will contain the following:</p> <ul style="list-style-type: none"> <li>a) The <b>Green Deal MPAN Core</b>;</li> <li>b) The <b>GD Plan ID</b>;</li> <li>c) A unique <b>GDCC Instruction Number</b>;</li> <li>d) The <b>GDCC Instruction Type</b> set to 'C';</li> <li>e) The <b>GD Saving – Electricity</b>, <b>GD Saving – Gas</b> and <b>GD Saving – Other Fuels</b> data as stored in the GDCC;</li> <li>f) For either:           <ul style="list-style-type: none"> <li>1. All Green Deal Charge Periods that are either current, or have a <b>GD Charge Start Date</b> within thirty (30) Working Days of the effective date that the Green Deal Licensee is associated with the Green Deal Plan record in the GDCC; or</li> <li>2. Where no Green Deal Charge Period commences within thirty (30) Working Days:               <ul style="list-style-type: none"> <li>i. The <b>GD Charge Start Date</b>;</li> <li>ii. The <b>GD Charge End Date</b>; and</li> <li>iii. The <b>GD Daily Charge</b> payable by the Bill Payer.</li> </ul> </li> </ul> </li> <li>g) The <b>GD Remittance Processor MPID</b> and <b>GD Remittance Processor EFD</b> of the Green Deal Remittance Processor associated with the Green Deal Plan record in the GDCC for the earliest Green Deal Charge Period provided;</li> <li>h) The <b>GD Plan Actual End Date</b>;</li> <li>i) Details of the Green Deal Provider associated to the Green Deal Plan record in the GDCC, comprising:           <ul style="list-style-type: none"> <li>1) The <b>Green Deal Provider Registration Reference</b>;</li> <li>2) The <b>Green Deal Provider Name</b> as stored on the GDCC; and</li> <li>3) The <b>Green Deal Provider EFD</b>, being the date that the Green Deal Provider is associated with the Green Deal Plan record from in the GDCC;</li> </ul> </li> <li>j) Details of the GD Provider associated with the Green Deal Plan Record in the GDCC, including:           <ul style="list-style-type: none"> <li>1) The <b>GD Provider MPID</b>;</li> <li>2) The <b>Market Participant Name</b> of the GD Provider as held in the relevant version of MDD; and</li> <li>3) The <b>GD Provider EFD</b>, being the date from which the GD Provider is associated with the Green Deal Plan record in the GDCC.</li> </ul> </li> </ul>	1.2	4.1
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Step	Activity	Input Step	Output Step
3.1	<p>For each Green Deal Plan record that meets the criteria and where an Erroneous Registration <i>is</i> being resolved, the D0325 data flow will contain the following:</p> <ul style="list-style-type: none"> <li>a) The <b>Green Deal MPAN Core</b>;</li> <li>b) The <b>GD Plan ID</b>;</li> <li>c) A unique <b>GDCC Instruction Number</b>;</li> <li>d) The <b>GDCC Instruction Type</b> set to 'E';</li> <li>e) The <b>GD Saving – Electricity, GD Saving – Gas</b> and <b>GD Saving – Other Fuels</b> data as stored in the GDCC;</li> <li>f) For the first day of the incoming Green Deal Licensees registration;               <ul style="list-style-type: none"> <li>i. The <b>GD Charge Start Date</b>;</li> <li>ii. The <b>GD Charge End Date</b>; and</li> <li>iii. The <b>GD Daily Charge</b> payable by the Bill Payer including an adjusted amount that takes account of the period of Erroneous Registration.</li> <li>iv.</li> </ul> </li> <li>g) For each Green Deal Charge Period that has a <b>GD Charge Start Date</b> within thirty (30) Working Days of the effective date that the Green Deal Licensee is associated with the Green Deal Plan record in the GDCC;</li> </ul>	1.2	4.1

Step	Activity	Input Step	Output Step
	<ul style="list-style-type: none"> <li>i. The <b>GD Charge Start Date</b>;</li> <li>ii. The <b>GD Charge End Date</b>; and</li> <li>iii. The <b>GD Daily Charge</b> payable by the Bill Payer.</li> <li>iv.</li> <li>h) The <b>GD Remittance Processor MPID</b> and <b>GD Remittance Processor EFD</b> of the Green Deal Remittance Processor associated with the Green Deal Plan record in the GDCC for the earliest Green Deal Charge Period provided;</li> <li>i) The <b>GD Plan Actual End Date</b>;</li> <li>k) Details of the Green Deal Provider associated to the Green Deal Plan record in the GDCC, comprising:               <ul style="list-style-type: none"> <li>1) The <b>Green Deal Provider Registration Reference</b>;</li> <li>2) The <b>Green Deal Provider Name</b> as stored on the GDCC; and</li> <li>3) The <b>Green Deal Provider EFD</b>, being the date that the Green Deal Provider is associated with the Green Deal Plan record from in the GDCC;</li> </ul> </li> <li>l) Details of the GD Provider associated with the Green Deal Plan Record in the GDCC, including:               <ul style="list-style-type: none"> <li>1) The <b>GD Provider MPID</b>;</li> <li>2) The <b>Market Participant Name</b> of the GD Provider as held in the relevant version of MDD;</li> <li>3) The <b>GD Provider EFD</b>, being the date from which the GD Provider is associated with the Green Deal Plan record in the GDCC.</li> </ul> </li> </ul>		
4.1	On receipt of the D0325 data flow, the incoming Green Deal Licensee will update their systems accordingly and provide Bill Payer Details to the GDCC, as set out in the GDOP 09 <i>Green Deal Licensee Update to Bill Payer Details</i> process.	2.1 OR 3.1	5.1
5.1	The Green Deal Licensee will generate a D0341 data flow to confirm receipt of the details in the D0325 data flow.	4.1	5.2

Step	Activity	Input Step	Output Step
5.2	On receipt of the D0341 data flow, the GDCC will validate that it relates to a valid <b>GDCC Instruction Number</b> issued to the sending Green Deal Licensee. Where this validation is passed, the process will continue as set out in step 3.3, otherwise a report is generated to the MRASCo Central Administration Service (CAS) as per step 4.1	4.1 OR 7.1	5.3 (PASS) OR 6.1 (FAIL)
5.3	Where the incoming D0341 data flow has passed validation, the GDCC will update internal records accordingly.	5.2	ENDS
6.1	Where an incoming D0341 data flow from a Green Deal Licensee cannot be associated to a valid <b>GDCC Instruction Number</b> to allow the process to continue, the GDCC will generate a report to the CAS for investigation.	5.2	6.2
6.2	CAS will contact the sender of the D0341 data flow in order to request investigation and resolution of issues.	6.1	7.1
7.1	Once contacted by CAS, the Green Deal Licensee will investigate and resolve issues with the data sent in the D0341 data flow, and generate a new D0341 data flow as set out in step 3.1 of this process.	6.2	5.2

## GDCC and Party Response Codes used in the Scenario

Step	Event	Flow	Response Code Generated	Flow
4.1	Information received by Green Deal Licensee	D0325	101 Request processed successfully	D0341



## Market Process Scenario Workflow

### GDOP 17 - Passing of Green Deal details on Change of Supplier

