

ALOMCP Portal User Guide

This guidance covers the following:

A – Update the progress of a funding application

B – Confirm a Site’s Compliance

C - How to update a previously submitted funding application

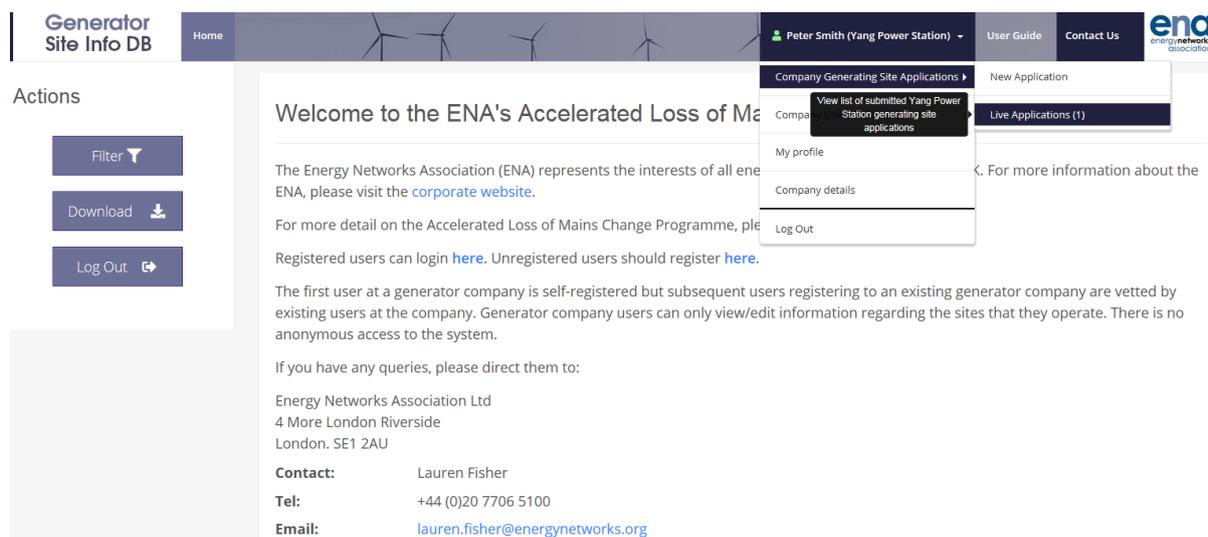
Note that new applications for funding cannot be accepted; the final date for funding applications was 10 May 2022.

A – Update the progress of a funding application

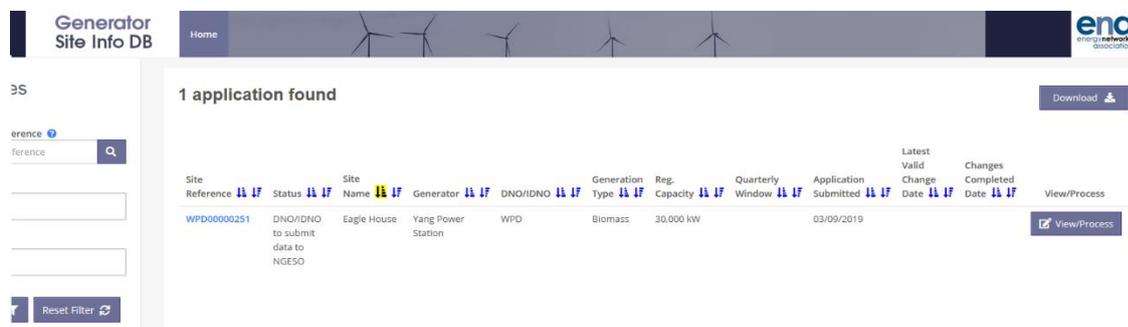
Check the application status

After an application has been submitted, the DNO/IDNO to which network your site is connected will check whether your application meets the pre-qualification criteria or not and check it for consistency. If the DNO/IDNO identifies an issue that could be resolved, they will try to contact you. If not the application will be rejected and the DNO/IDNO will try to contact you with the reasons.

1. The status of the application can be checked by clicking the button of live applications



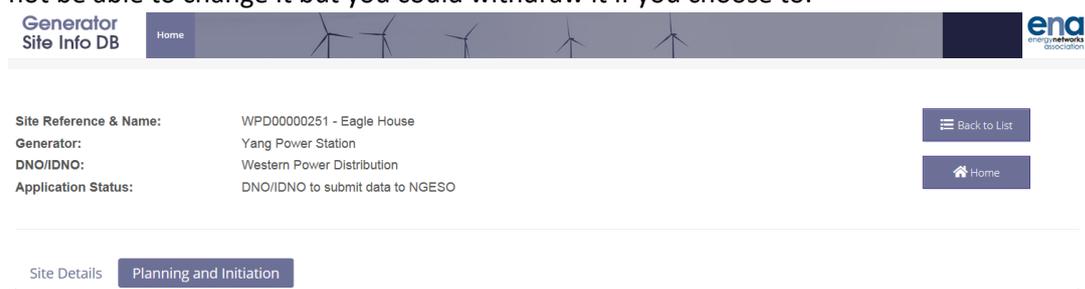
The screenshot shows the user interface for the Generator Site Info DB. The user is logged in as Peter Smith (Yang Power Station). The user menu is open, showing options like 'New Application', 'Live Applications (1)', 'My profile', 'Company details', and 'Log Out'. The 'Live Applications (1)' button is highlighted.



The screenshot shows the '1 application found' section of the Generator Site Info DB. A table lists the application details:

Site Reference	Status	Site Name	Generator	DNO/IDNO	Generation Type	Reg. Capacity	Quarterly Window	Application Submitted	Latest Valid Change Date	Changes Completed Date	View/Process
WPD00000251	DNO/IDNO to submit data to NGENSO	Eagle House	Yang Power Station	WPD	Biomass	30,000 kW		03/09/2019			View/Process

2. View the process by clicking the ViewProcess button. Once the DNO/IDNO is satisfied with the application, DNO then submit data to national Grid ESO. After that, it will be locked and you will not be able to change it but you could withdraw it if you choose to.

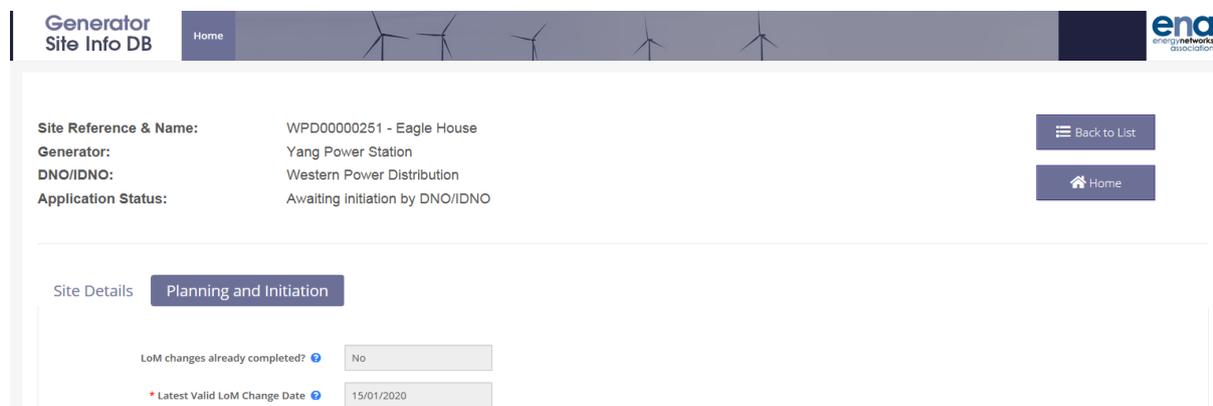


The screenshot shows the 'ViewProcess' page for the application. It displays the following information:

- Site Reference & Name: WPD00000251 - Eagle House
- Generator: Yang Power Station
- DNO/IDNO: Western Power Distribution
- Application Status: DNO/IDNO to submit data to NGENSO

Buttons for 'Back to List' and 'Home' are visible. The 'ViewProcess' button is highlighted.

- National Grid ESO will apply the assessment criteria to all the applications that have been verified by the DNO/IDNO to identify successful applications. After NGESO approves the application, the application status goes to 'awaiting initiation by DNO/IDNO'.



Generator Site Info DB Home

ena energy networks association

Site Reference & Name: WPD00000251 - Eagle House Back to List

Generator: Yang Power Station

DNO/IDNO: Western Power Distribution Home

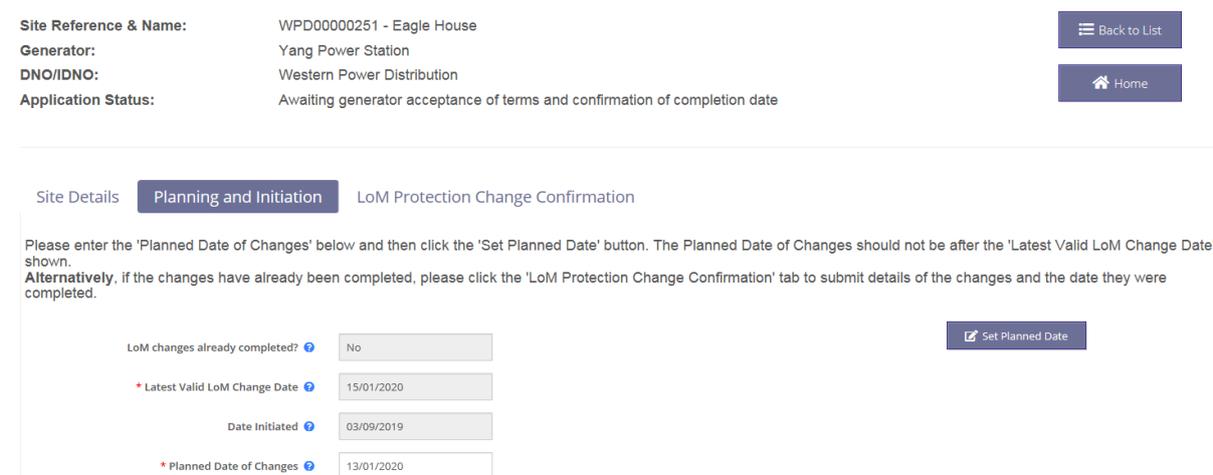
Application Status: Awaiting initiation by DNO/IDNO

Site Details **Planning and Initiation**

LoM changes already completed?

* Latest Valid LoM Change Date

4. DNO initiates and awaits generator acceptance of contractual terms



Site Reference & Name: WPD00000251 - Eagle House Back to List

Generator: Yang Power Station

DNO/IDNO: Western Power Distribution Home

Application Status: Awaiting generator acceptance of terms and confirmation of completion date

Site Details **Planning and Initiation** LoM Protection Change Confirmation

Please enter the 'Planned Date of Changes' below and then click the 'Set Planned Date' button. The Planned Date of Changes should not be after the 'Latest Valid LoM Change Date' shown. Alternatively, if the changes have already been completed, please click the 'LoM Protection Change Confirmation' tab to submit details of the changes and the date they were completed.

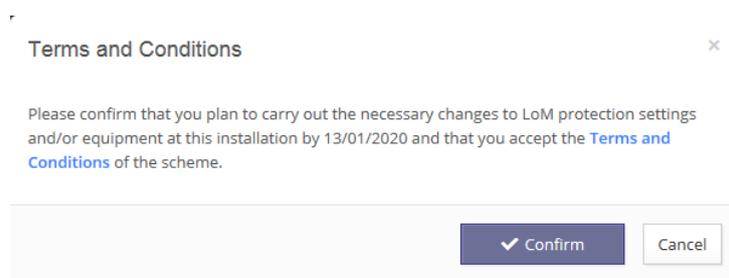
LoM changes already completed? Set Planned Date

* Latest Valid LoM Change Date

Date Initiated

* Planned Date of Changes

- Once the planned date of changes is determined, press 'Set planned Date' button. Confirm you accept the terms and conditions of the scheme.



Terms and Conditions ×

Please confirm that you plan to carry out the necessary changes to LoM protection settings and/or equipment at this installation by 13/01/2020 and that you accept the [Terms and Conditions](#) of the scheme.

6. A message pop out to confirm the proposed date for LoM protection changes on this installation has been successfully set. Confirmation emails have been sent to yourself and the connected DNO.

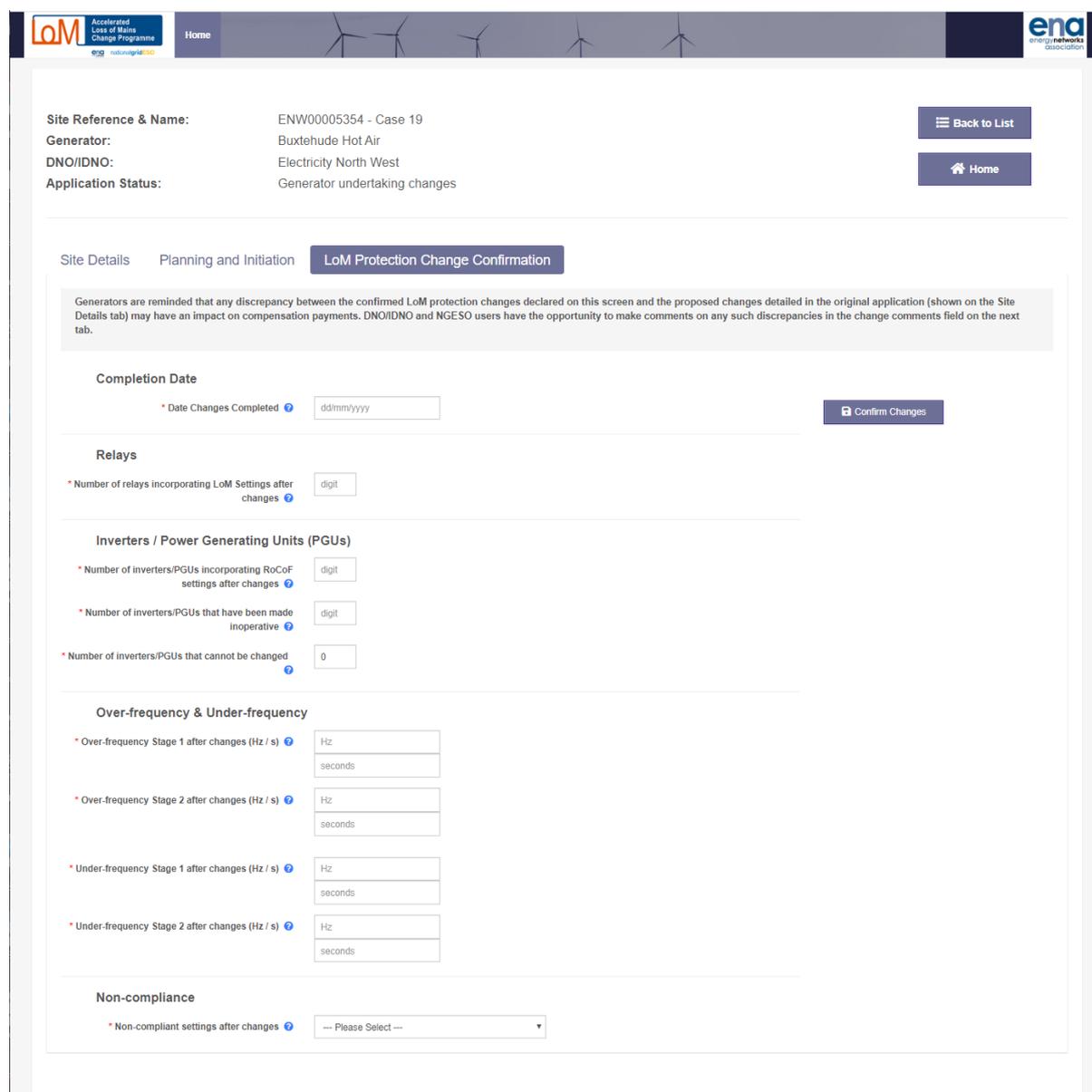


Thank you! 13/01/2020 set successfully as the proposed date for LoM protection changes on this installation. Confirmation emails have been sent to yourself and the connected DNO. The next step is for yourself or a different user from your company to log back into the site to confirm details when the changes have been completed. Compensation payments can then be authorised.

✕ Close

- The next step is to log back into the site to confirm details when the changes have been completed and accept terms and condition. Compensation payments can then be authorised.

Note that on this page, if you now only have a single stage of frequency protection, ie stage 1 has been disabled, then enter the remaining settings in stage 1 – if there is only one stage it would conventionally be considered as stage 1 (rather than just a stage 2 with no stage 1).



The screenshot shows a web application interface for 'LoM Protection Change Confirmation'. At the top, there is a navigation bar with the LoM logo, 'Accelerated Loss of Mains Change Programme', and 'ena energy networks association'. Below the navigation bar, the page displays site details:

- Site Reference & Name:** ENW00005354 - Case 19
- Generator:** Buxtehude Hot Air
- DNO/IDNO:** Electricity North West
- Application Status:** Generator undertaking changes

Navigation buttons include 'Back to List' and 'Home'. The main content area has tabs for 'Site Details', 'Planning and Initiation', and 'LoM Protection Change Confirmation'. A warning message states: 'Generators are reminded that any discrepancy between the confirmed LoM protection changes declared on this screen and the proposed changes detailed in the original application (shown on the Site Details tab) may have an impact on compensation payments. DNO/IDNO and NGENSO users have the opportunity to make comments on any such discrepancies in the change comments field on the next tab.'

The form contains several sections with input fields:

- Completion Date:** A date input field with a placeholder 'dd/mm/yyyy' and a 'Confirm Changes' button.
- Relays:** A 'Number of relays incorporating LoM Settings after changes' input field with a placeholder 'digit'.
- Inverters / Power Generating Units (PGUs):** Three input fields:
 - 'Number of inverters/PGUs incorporating RoCoF settings after changes' (placeholder 'digit')
 - 'Number of inverters/PGUs that have been made inoperative' (placeholder 'digit')
 - 'Number of inverters/PGUs that cannot be changed' (placeholder '0')
- Over-frequency & Under-frequency:** Four sets of input fields, each with 'Hz' and 'seconds' sub-fields:
 - 'Over-frequency Stage 1 after changes (Hz / s)'
 - 'Over-frequency Stage 2 after changes (Hz / s)'
 - 'Under-frequency Stage 1 after changes (Hz / s)'
 - 'Under-frequency Stage 2 after changes (Hz / s)'
- Non-compliance:** A dropdown menu for 'Non-compliant settings after changes' with a placeholder '--- Please Select ---'.



Terms and Conditions ×

Please confirm that the necessary changes to LoM protection settings and/or equipment at this installation were completed on 03/09/2019 and that you accept the [Terms and Conditions](#) of the scheme.

✓ Confirm

Cancel



Thank you! Loss of Mains Protection changes confirmed successfully. Confirmation emails have been sent to yourself and the connected DNO. Compensation payments can now be authorised on this application subject to DNO checks and acceptance.

✕ Close

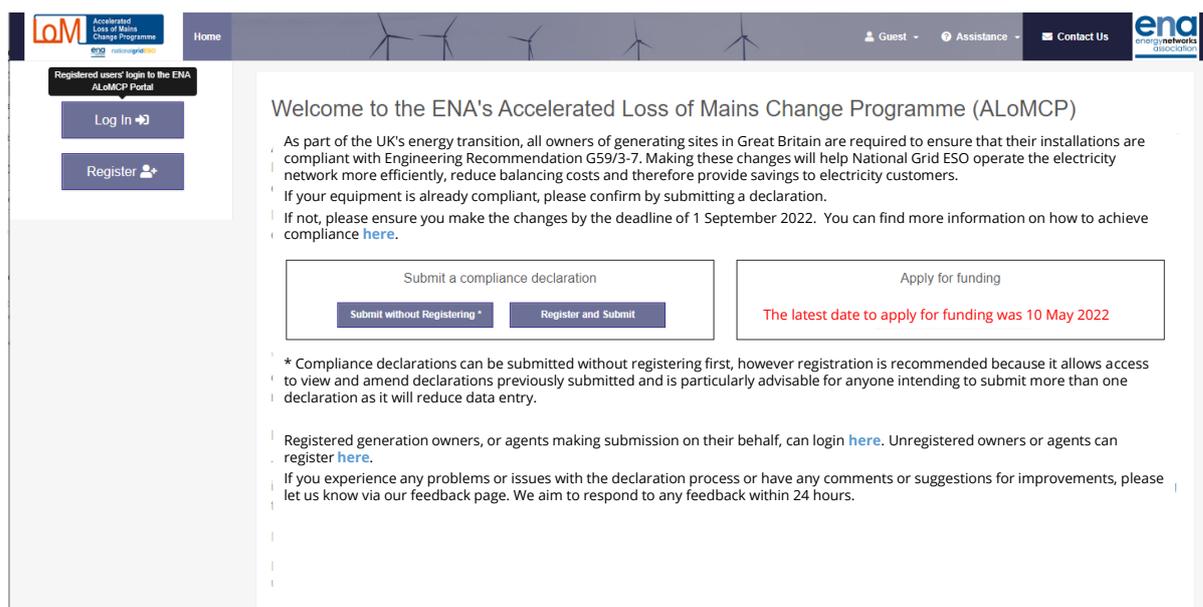
8. The status of the application will be updated accordingly.

Site Reference	Status	Site Name	Generator	DNO/IDNO	Generation Type	Reg. Capacity	Quarterly Window	Application Submitted	Latest Valid Change Date	Changes Completed Date	View/Process
WPD00000251	DNO/IDNO acceptance/witness/payment processing	Eagle House	Yang Power Station	WPD	Biomass	30,000 kW	Q3 2019	03/09/2019	15/01/2020	03/09/2019	View/Process

B – Confirm a Site’s Compliance

Steps to register and confirm a compliant site:

1. Go to the portal and select whether to confirm compliance without registering as a site user, or to register as a user of the portal and submit the compliance information.



If you intend to submit more than one confirmation of compliance, ie for multiple sites it is advantageous to register: it saves having to enter your user details on each submission and it also means you can log in to review and modify your submissions.

Even if you only have one site to submit, it is still advantageous to register as it will allow you to easily review and/or modify your submission.

2. If you intend to register multiple separate generation sites, please read the guidance at the link in the penultimate paragraph on the webpage.
3. If you do not wish to register, please skip ahead to step 9 below.
4. Enter the generator owner’s details. The generator company name entered will be set up as record in a table separate from user records. The first user registering for a generator company will become the company administrator and will be responsible for adding/administering additional users at that company.

Register

* Registration Type ? Generator
 DNO/IDNO
 National Grid

* Select Generator ? ▼

* Generator Company Name ?

* Address ?
?
?
?

* Postcode ?

* Surname ?

* Forename/initials ?

* Salutation ?

[Register](#) [Home/Menu](#)

- After the generation company is successfully registered, the system will send the user an email which includes a temporary password and instructions to log in and complete account set up.

Registration Successful ✕

The system has sent you an email that includes a temporary password and instructions to log in and complete account set up. Click the 'Home' button to return to the home page or 'Login' to login immediately if you've received the email.

[Login](#) [Home](#)

- Log in by using the email address and the temporary password

Log In ✕

[forgotten password](#)

Remember Me

[Login](#) [Cancel](#)

7. Reset the password



8. Having logged in with your permanent password, select “Submit”

- Start to enter the compliance information. Choose whether you are entering as the owner, or as the owner’s agent.

Compliance Declaration

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

Compliance Declaration

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUS

mandatory contact & installation details
optional technical information

NEXT →

Step 3: Please enter the installation site name and address

* Installation/site name required

* Installation/site address required

COPY OWNER ADDRESS

First line of installation/site address required

Second line of installation/site address required

Third line of installation/site address (if applicable) optional

Fourth line of installation/site address (if applicable) optional

* Postcode required

- The next screen, assuming you are entering as the owner, seeks your contact details. If you enter the information as an agent, there is just one additional screen (not shown here) asking for your contact details, followed by the screen below where the generation owner’s details should be entered. If you have registered on the site, the details will be pre-populated.

- Now enter the site address details.

Compliance Declaration

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUS

mandatory contact & installation details
optional technical information

NEXT →

Step 2: You are the installation owner. Please enter **your** contact details

* Owner’s Surname required

* Owner’s forename or initial(s) required

Owner’s company name optional

* Owner’s email address required

* Owner’s preferred telephone no. required

Owner’s alternative telephone no. optional

* Owner’s address required

First line of owner’s address. required

Second line of owner’s address required

Third line of owner’s address (if applicable) optional

Fourth line of owner’s address (if applicable) optional

* Postcode required

- Followed by the basic details about the generation equipment. The identity of the DNO the site is connected to is determined from the site’s post code. In the unlikely event that this is

incorrect, please contact the DNO concerned, or the administrator via the “Contact Us” link on the page for the issue to be resolved.

Compliance Declaration

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUS

40%

mandatory contact & installation details
optional technical information

NEXT →

Step 4: Please enter basic site details

* Type of generation	<input type="text" value="--- Please Select ---"/>	<i>required</i>
Type of generation (if 'other' or 'multiple' selected above)	<input type="text" value="Type of generation (if 'other' or 'multiple' selected above)"/>	<i>not required</i>
Connected DNO	<input type="text" value="Electricity North West"/>	<i>(read only - looked up automatically from site postcode)</i>
* Do you declare that the installation is compliant under G59/3.7?	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Don't know	<i>required</i>
* Have you made any changes to LoM protection since 01/02/2018?	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Don't know	<i>required</i>
General comments regarding the site or installation	<input type="text" value="Optional. General comments about the site/installation"/>	<i>optional</i>

13. When you have completed this page, your information is all saved and given a unique reference number. It is emailed to the email address you provided at step 11 above

Declaration reference ENW00-D-00004 saved successfully ✕

Thank you! Your compliance declaration has been saved with reference:

ENW00-D-00004

Please make a note of this reference and quote it in any correspondence regarding the declaration.

No further mandatory data is required in order to complete your declaration but please proceed through the next steps, entering data where the information requested is known to you and/or available. The last screen has a 'Save and Finish' button.

Providing data will help us to confirm compliance without needing to contact you for further information.

In addition to the information requested in the next screens, the last screen enables you to upload photos or files (such as test certificates, connection agreements etc) relating to your installation, which can support your statement of compliance without needing to contact to you further.

This programme is part of the UK's effort to reduce carbon emissions from the grid and we appreciate the time you have taken to submit your declaration.

Kind Regards,
The Accelerated Loss of Mains Protection Change Programme (ALoMCP)

Close

14. If you need to update any of this data and you have registered in the Portal, then you can log back in and change any of the data. If you have not registered, you will need to contact the relevant DNO to make the changes for you.
15. The next five screens collect important data that underpins your compliance. It is all optional as it might not all be available immediately and might require research to determine. Please fill in as much as you are able as this will help the DNO understand the status of your compliance claim, and minimise any future information it might need to ask you for.

Compliance Declaration

Declaration Reference: **ENW00-D-00003**

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUSNEXT →

Step 5: Where known, please enter optional site details

Registered Capacity (kW)	<input type="text" value="Registered Capacity in kW"/>	<i>optional but please provide the registered capacity of your installation if possible</i>
Export MPAN	<input type="text" value="Export MPAN (13 digits)"/>	<i>optional but please enter at least one MPAN if possible</i>
Import MPAN	<input type="text" value="Import MPAN (13 digits)"/>	<i>optional but please enter at least one MPAN if possible</i>
Date installation commissioned	Year	<input type="text" value="yyyy"/> <i>optional but please enter the year your installation was commissioned if possible</i>
	Month	<input type="text" value="-- Please Select --"/>
	Day	<input type="text" value="-- Please Select --"/>

← PREVIOUSNEXT →

Step 6: Where known, please enter optional relay details

Number of protection relays on site	<input type="text" value="Number of relays as a number. Enter 'U' for unknown or 0 (zero) if there is"/>	<i>optional but please enter the number of relays on site if possible</i>
Principal relay manufacturer	<input type="text" value="-- Please Select --"/>	<i>disabled - available when number of relays is more than zero or unknown</i>
Relay manufacturer details	<input type="text" value=""/>	<i>disabled - optional when enabled</i>
Relay type/model	<input type="text" value="-- Select Manufacturer --"/>	<i>disabled - optional when manufacturer selected</i>
Relay type/model description	<input type="text" value="Relay type/model details"/>	<i>disabled - optional when enabled</i>
Principal type of protection relay	<input type="text" value="-- Please Select --"/>	<i>disabled - optional when enabled</i>
Description of protection relay(s)	<input type="text" value="Multiple/other protection relay details"/>	<i>disabled - optional when enabled</i>
Relay RoCoF settings	<input type="text" value="-- Please Select --"/>	<i>disabled - optional when RoCoF (or other/multiple) protection type selected</i>
Relay settings description	<input type="text" value="Multiple/mixed/other RoCoF relay setting details"/>	<i>disabled - optional when enabled</i>
General comments regarding installation relays	<input style="width: 100%;" type="text" value="Any additional comments regarding relays at the installation"/>	

Compliance Declaration

Declaration Reference: **ENW00-D-00003**

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUSNEXT →

Step 7: Where known, please enter optional power generation unit details

A generating unit is any of the following: wind turbine, solar PV inverter, other generating equipment with internal controls etc, but will most commonly be PV inverters and wind turbine generators and/or converters.

Number of PGUs/inverters etc with LoM protection ⓘ	No. of PGUs/inverters etc. Enter 'U' for unknown or '0' (zero) if there are	<i>optional but please enter the number of PGUs/inverters etc on site if possible</i>
Principal PGUs/inverters etc manufacturer ⓘ	--- Please Select ---	<i>disabled - available when number of PGUs/inverters etc is more than zero or unknown</i>
PGUs/inverters etc manufacturer details ⓘ	PGUs/inverters etc manufacturer details	<i>disabled - optional when enabled</i>
PGUs/inverters etc type/model ⓘ	PGUs/inverters etc type/model details	<i>disabled - optional when enabled</i>
Principal type of protection implemented in PGUs/inverters etc ⓘ	--- Please Select ---	<i>disabled - optional when enabled</i>
Description of PGUs/inverters etc protection ⓘ	Multiple/other PGUs/inverters etc protection details	<i>disabled - optional when enabled</i>
PGUs/inverters etc RoCoF settings ⓘ	--- Please Select ---	<i>disabled - optional when RoCoF (or other/multiple) protection type selected</i>
PGUs/inverters etc RoCoF settings description ⓘ	Multiple/mixed/other PGUs/inverters etc RoCoF settings details	<i>disabled - optional when enabled</i>
General comments regarding PGUs/inverters etc installed ⓘ	Any additional comments regarding PGUs/inverters etc at the installation	<i>optional</i>

Compliance Declaration

Declaration Reference: **ENW00-D-00003**

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUSNEXT →

Step 8: Where known, please enter optional over-frequency and under-frequency settings

Over-frequency Stage 1 ⓘ	Hz	Hz	<i>optional</i>
	seconds	Seconds	<i>optional</i>
Over-frequency Stage 2 ⓘ	Hz	Hz	<i>optional</i>
	seconds	seconds	<i>optional</i>
Under-frequency Stage 1 ⓘ	Hz	Hz	<i>optional</i>
	seconds	seconds	<i>optional</i>
Under-frequency Stage 2 ⓘ	Hz	Hz	<i>optional</i>
	seconds	seconds	<i>optional</i>
General comments regarding over-frequency or under-frequency settings ⓘ	Any additional comments regarding under-frequency and over-frequency settings at the installation		<i>optional</i>

Compliance Declaration

Declaration Reference: **ENW00-D-00003**

Please provide as much detail as possible regarding your installation so that we are able to confirm that it is compliant to the latest version of Engineering Recommendation G59.

← PREVIOUS

100%

mandatory contact & installation details
optional technical information

Step 9: Please upload documents or images relating to the installation particularly if it hasn't been possible to provide information on the previous screens

Upload document, image or other file [Guidelines](#) ↓

* Document/photo/file description [🗕](#)

* Select File [🗕](#)

No file chosen

16. Finally your entry will be confirmed.

Compliance declaration reference: **ENW00-D-00004** submitted successfully. ✕

Thank you! Compliance declaration submitted successfully with reference:

ENW00-D-00004

Please make a note of this reference and quote it in any correspondence regarding the declaration.

A confirmation email will be sent to [REDACTED]@binternet.com and will also be sent to alomcp@enwl.co.uk, the ALoMCP contact email address at Electricity North West.

We strongly recommend that you register at this stage so that the declaration is linked to an account in the system enabling you to access it for viewing or amendment. To do so, please click the 'Register' button below. Alternatively, click the 'OK' button to finish this declaration and return to the home page.

We reiterate our thanks for taking the time to submit this declaration .

Kind Regards,
The Accelerated Loss Of Mains Protection Change Programme (ALoMCP)

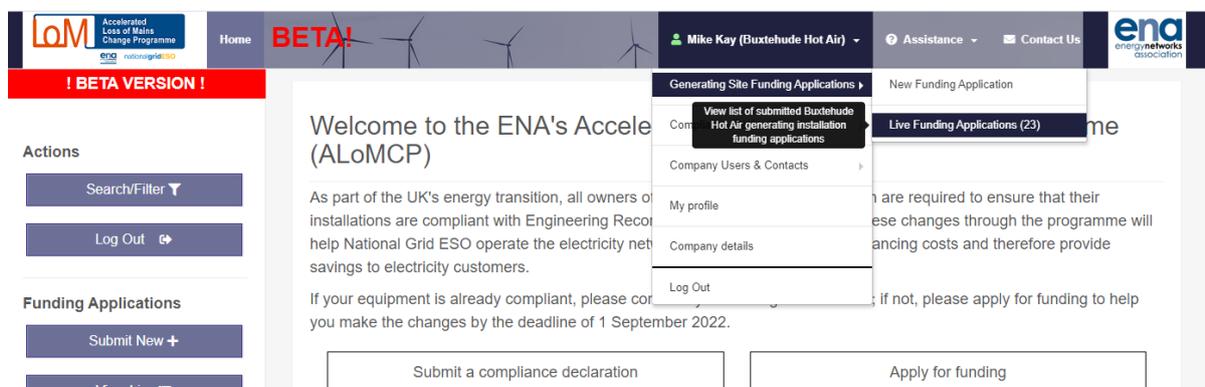
17. The DNO will contact you in due course if more information is required or there is any other follow up.

C - How to update a previously submitted funding application

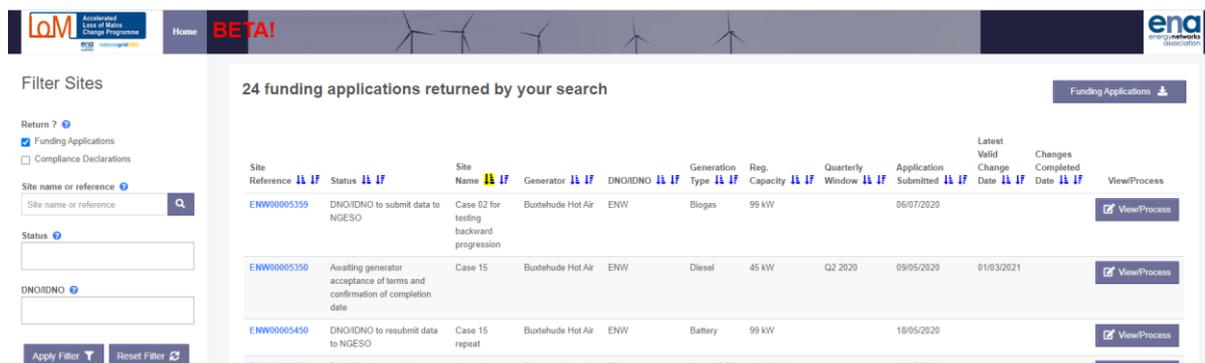
You can update your application after submission provided it still has the status of “DNO/IDNO to submit data to NGESO” or “DNO/IDNO to resubmit data to NGESO”.

If you have progressed beyond this stage, you can ask the DNO to return your application to this status for the purpose of updating it. Note that if you have already formally accepted the contractual terms for the changes you’re proposing to make, changing the information in the Portal will not affect how much you might be paid.

To amend your application, first find it as below from the menu, or by pressing the “filter” button:



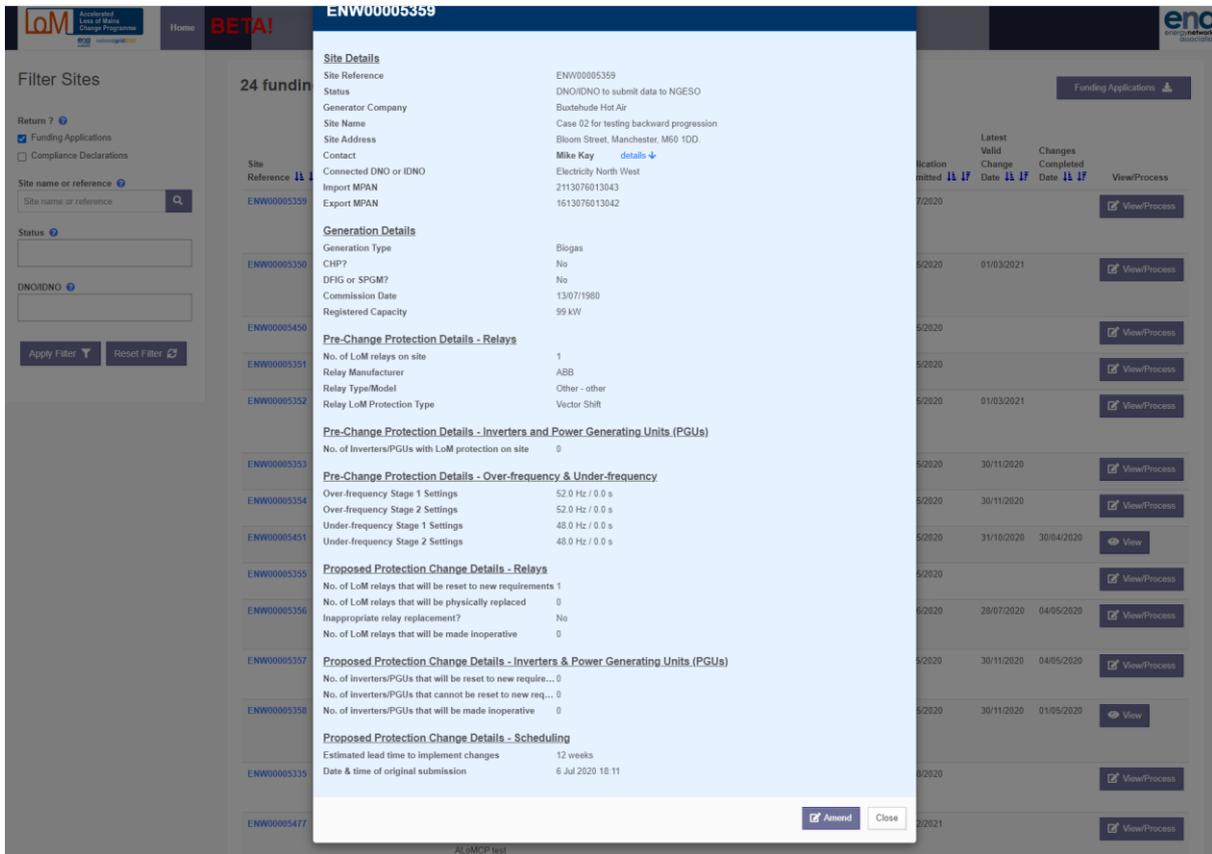
That should return a list like the one below:



Site Reference	Status	Site Name	Generator	DNO/IDNO	Generation Type	Reg. Capacity	Quarterly Window	Application Submitted	Latest Valid Change Date	Changes Completed Date	View/Process
ENW00005339	DNO/IDNO to submit data to NGESO	Case 02 for testing backward progression	Buxtehude Hot Air	ENW	Biogas	99 kW		06/07/2020			View/Process
ENW00005350	Awaiting generator acceptance of terms and confirmation of completion date	Case 15	Buxtehude Hot Air	ENW	Diesel	45 kW	Q2 2020	09/05/2020	01/03/2021		View/Process
ENW00005450	DNO/IDNO to resubmit data to NGESO	Case 15 repeat	Buxtehude Hot Air	ENW	Battery	99 kW		18/05/2020			View/Process

Then, do NOT click on the “view/process” button, but instead click on the blue reference for the site on the left hand side of the list.

This will bring up the listing below, together with the “amend” button.



The screenshot shows a web application interface with a modal window open for site ENW00005359. The modal window contains the following sections:

- Site Details:**
 - Site Reference: ENW00005359
 - Status: DNO/IDNO to submit data to NGESO
 - Generator Company: Buxtehude Hot Air
 - Site Name: Case 02 for testing backward progression
 - Site Address: Bloom Street, Manchester, M60 1DD.
 - Contact: Mike Kay [details](#)
 - Connected DNO or IDNO: Electricity North West
 - Import MPAN: 2113076013043
 - Export MPAN: 1613076013042
- Generation Details:**
 - Generation Type: Biogas
 - CHP?: No
 - DFIG or SPGM?: No
 - Commission Date: 13/07/1980
 - Registered Capacity: 99 kW
- Pre-Change Protection Details - Relays:**
 - No. of LoM relays on site: 1
 - Relay Manufacturer: ABB
 - Relay Type/Model: Other - other
 - Relay LoM Protection Type: Vector Shift
- Pre-Change Protection Details - Inverters and Power Generating Units (PGUs):**
 - No. of Inverters/PGUs with LoM protection on site: 0
- Pre-Change Protection Details - Over-frequency & Under-frequency:**
 - Over-frequency Stage 1 Settings: 52.0 Hz / 0.0 s
 - Over-frequency Stage 2 Settings: 52.0 Hz / 0.0 s
 - Under-frequency Stage 1 Settings: 48.0 Hz / 0.0 s
 - Under-frequency Stage 2 Settings: 48.0 Hz / 0.0 s
- Proposed Protection Change Details - Relays:**
 - No. of LoM relays that will be reset to new requirements: 1
 - No. of LoM relays that will be physically replaced: 0
 - Inappropriate relay replacement?: No
 - No. of LoM relays that will be made inoperative: 0
- Proposed Protection Change Details - Inverters & Power Generating Units (PGUs):**
 - No. of Inverters/PGUs that will be reset to new require...: 0
 - No. of Inverters/PGUs that cannot be reset to new req...: 0
 - No. of Inverters/PGUs that will be made inoperative: 0
- Proposed Protection Change Details - Scheduling:**
 - Estimated lead time to implement changes: 12 weeks
 - Date & time of original submission: 6 Jul 2020 18:11

At the bottom right of the modal window, there are two buttons: "Amend" and "Close".

“Amend” will now take you to the data screens where you can amend the submission.