



Renewable Energy App

APPLICATION NAME	VERSION NUMBER	RELEASE DATE
Renewable Energy	2.0.1	24 Dec 2024

What's New

The new app introduces a milestone-wise project monitoring feature for the MSKPY 2.0 scheme. This feature allows users (employees and agency) to upload CFA milestone-wise photos of project progress and view the status of each milestone.

Application Flow

1. Login Screen

We will have 2 types of users for Renewable Energy App. Employee and Agency.
Please select user type, enter your Username and Password, Click to 'Login' Button.

Instructions:

- 1) Allow all permissions to the app.
- 2) Always keep GPS ON.



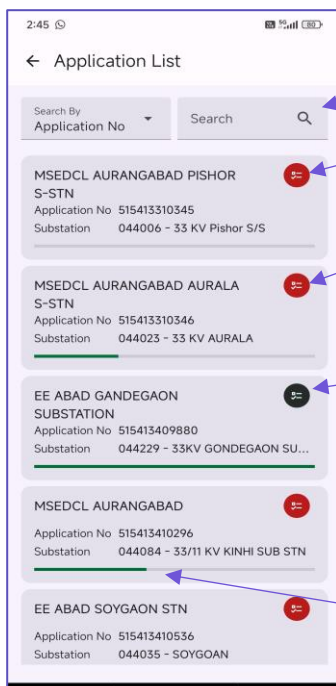
2. Home Screen

At home screen, user can see option for MSKVY 2.0 (Milestone-wise Project Monitoring) at the top. In the bottom, there are other navigation options like Profile, Settings and Diagnostics.



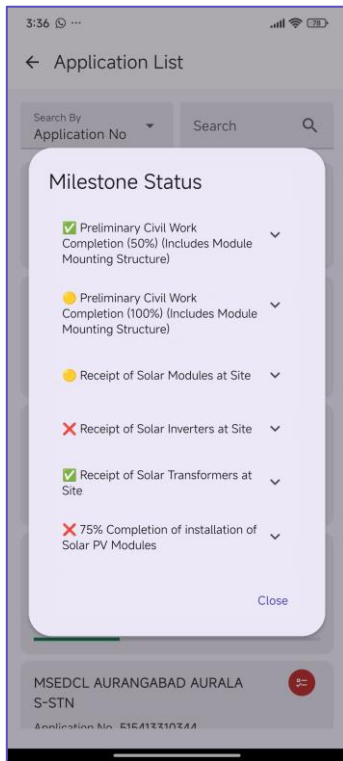
3. MSKVY 2.0 (Milestone-wise Project Monitoring) Screen

At this screen, initially user can view application list under his office. User can proceed with any one application or can search particular application based on application no or substation no.



4. Milestone Status Screen

User can view status of all the milestones under a particular application. You can click on a particular milestone to view what actions are completed for that milestone.



5. Milestone Survey Screen

User should select the milestone for which he wants to submit the survey data.



Select desired Milestone to continue.

After selecting Milestone, you will see all the application details and fields to submit milestone survey.

The screenshot shows a mobile app interface for a 'Milestone Survey'. At the top, there's a back arrow and the title 'Milestone Survey'. Below it is a dropdown menu labeled 'Select Milestone' with 'Receipt of Solar Modules at Site' selected. The main section is titled 'Receipt of Solar Modules at Site' and contains a list of application details: Application No (515413310346), Applicant Name (MSEDCL AURANGABAD A...), Substation (044023 - 33 KV AURALA), Solar Capacity(MW) (9.0), Land Survey Number (35), Land Latitude (20.145156528552395), Land Longitude (74.99784749002053), and Land Type (Cultivable). Below this is a button 'Navigate to Land Location'. The next section is 'Upload Site Photos' with an 'Add Photo' button and a note 'Please add at least 1 photo.'. Below that is 'Your Current Location' showing Latitude (19.1923), Longitude (72.9543), and Accuracy (14.00). At the bottom is a 'Remark' text field.

Application Details

You can navigate to the site location in Google Map

Add site photos for the milestone. Minimum 1 phot should be uploaded, Maximum 5 photos can be uploaded

Your current location details will be shown here.

This screenshot is similar to the previous one but shows a photo uploaded to the 'Upload Site Photos' section. The photo is labeled 'Photo 1' with a size of '0.4 Mb'. The 'Your Current Location' section now shows an accuracy of '56.00'. The 'Remark' text field contains the text 'Your remark'. At the bottom, the 'Save and Forward' button is highlighted with a blue arrow.

You can view captured photo by clicking on Photo thumbnail.

You will be able to see full photograph with Zoom option in new Window.

Add remark about milestone survey and Click to 'Save and Forward' Button.

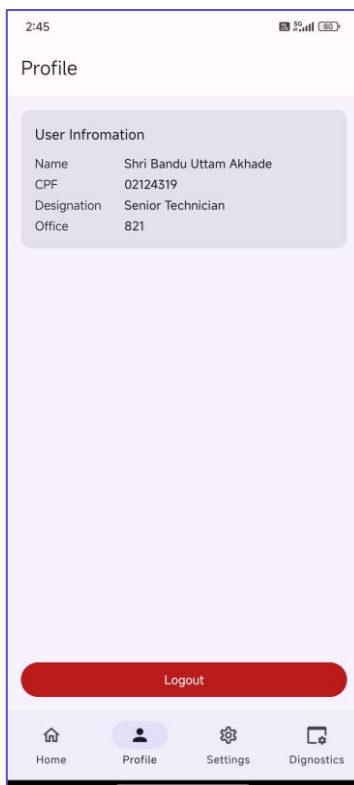


After successful survey submission, you will be again redirected to the application list with following alert and updated milestone information.



6. Profile Screen

You can check logged in user's information and user can Logout by clicking on 'Logout' button on this screen.



7. Settings Screen

You will be able to change application color theme on this screen. System theme will be picked as default theme unless changed here.



8. Dignostics Screen

In case of any issue in the application, you may take screenshot of this screen and send it to developer team for faster resolution of an issue.

