Introduction

NRG Cloud is a web platform which includes support for managing ZX300 Lidars. The following instructions describe the minimal configuration for a ZX300 Lidar to connect to NRG Cloud to enable the following features:

- Data storage and management
- Visualization
- Shared user access

Instructions

ZX300 Lidar

1. Connect to ZX300 Lidar with Waltz Application

2. Configure ZX300 Lidar's email recipients for both Status and Data emails

    a. Data file format = .CSV File
    b. Recipient's Email = cloud@nrgsystems.com

       NOTE: .ZPH files will be ignored by NRG Cloud

3. Save All Changes

4. Retrieve the latest file from the Data tab
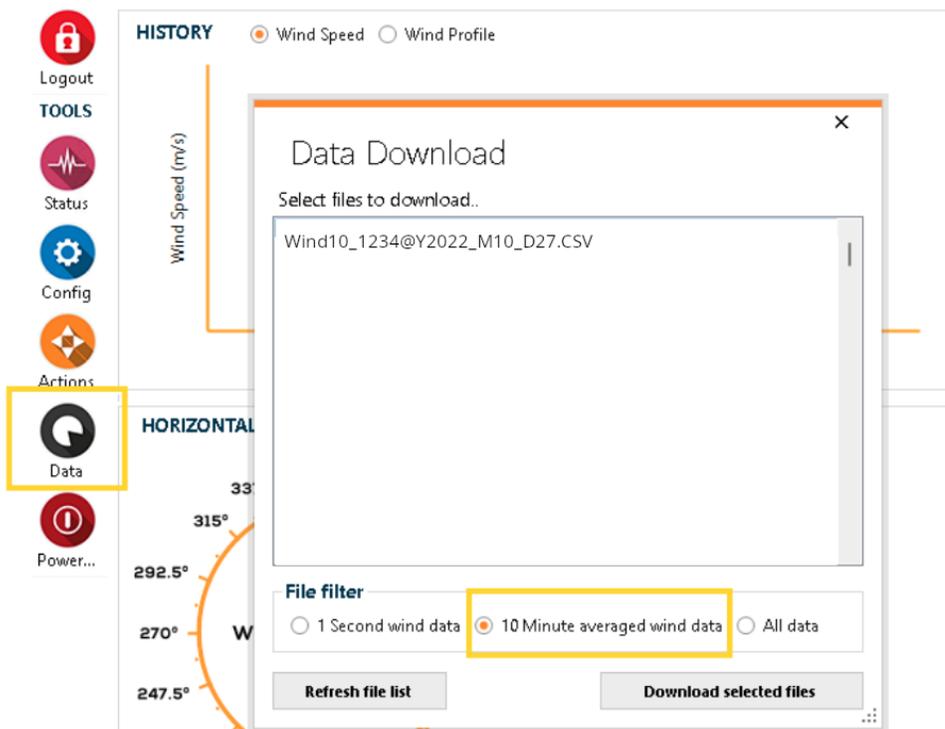
Create NRG Cloud Site

1. Open a browser, navigate to https://cloud.nrgsystems.com

2. If necessary, complete the steps to sign up for a free account
3. From the fleet view, click the + button to add a new site
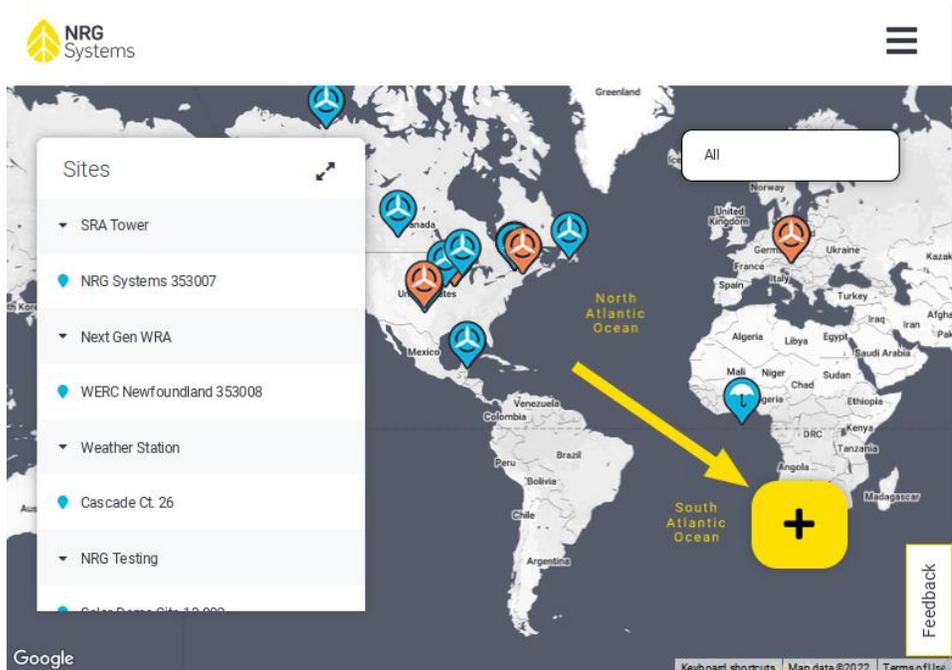
4. Drag and drop your CSV file, and follow the instructions to add the site

Configure Email Security Tag

During the Add Site process an Email Security Tag will be created. You may add this to the ZX300 Lidar's recipient email address at any time. This setting may be used in future releases.

Click the **@** button to copy the full email address.

Once the lidar is configured with the Email Security tag, it will be verified with the next status or data file sent.

Share Site

From the Site Breadcrumbs, navigate to Users, click Add User.

Enter the email address of the new user, and choose the appropriate role (see tooltip for more information)

If the new user is already registered in NRG Cloud they will now see it in their fleet. If not, they will receive an email notification to complete the sign-up process.