SDG&E Interconnection Map

Instructions to access the map

The following instructions is how to Log in and navigate on the Interconnection Map. Some of the functionalities or downloads will not be available in both maps. The Log in information is the same for both map links.

1. Click on the links below to see the log-in screen.

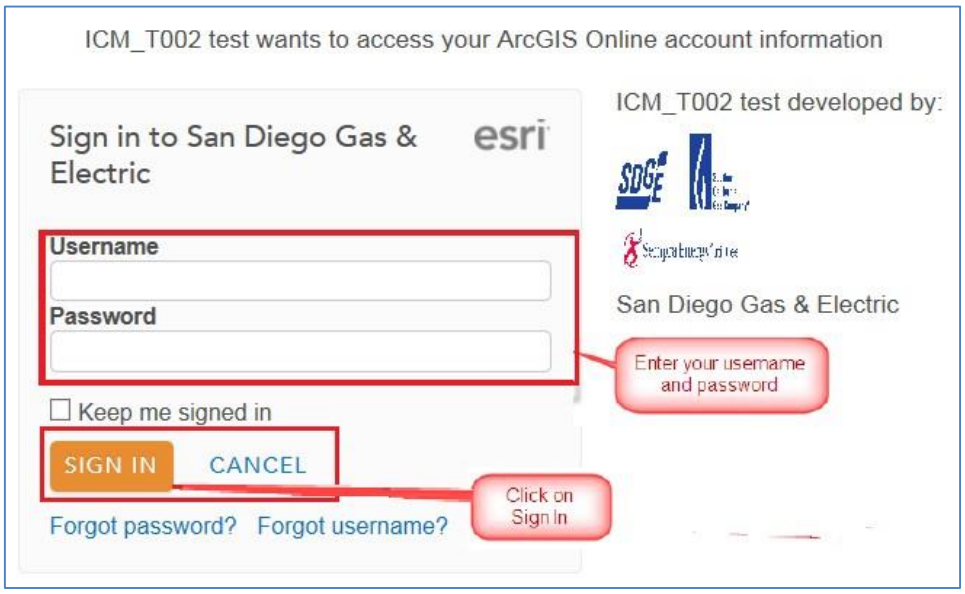
   URL 1: Link to the Renewable Auction Mechanism (RAM) program map[1].

   https://sempra.maps.arcgis.com/apps/webappviewer/index.html?id=8b11127abc7a47169de07eb77c2657c9

   URL 2: Link to the Enhanced ICA Interconnection Map[2]. It displays the available capacity on the distribution system down to the section or node level, along with information of load data.

   https://energydatarequest.socalgas.com/ICM/

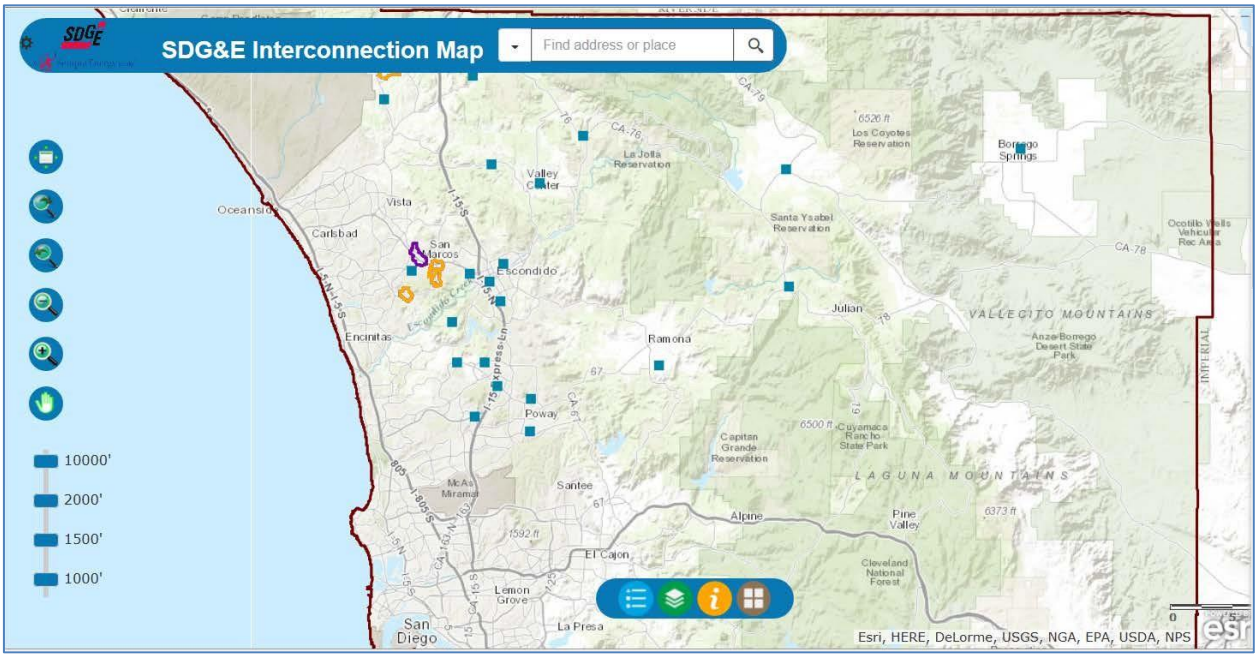
2. Enter your **Username** and **Password** given in the email and click on **Sign-In**.



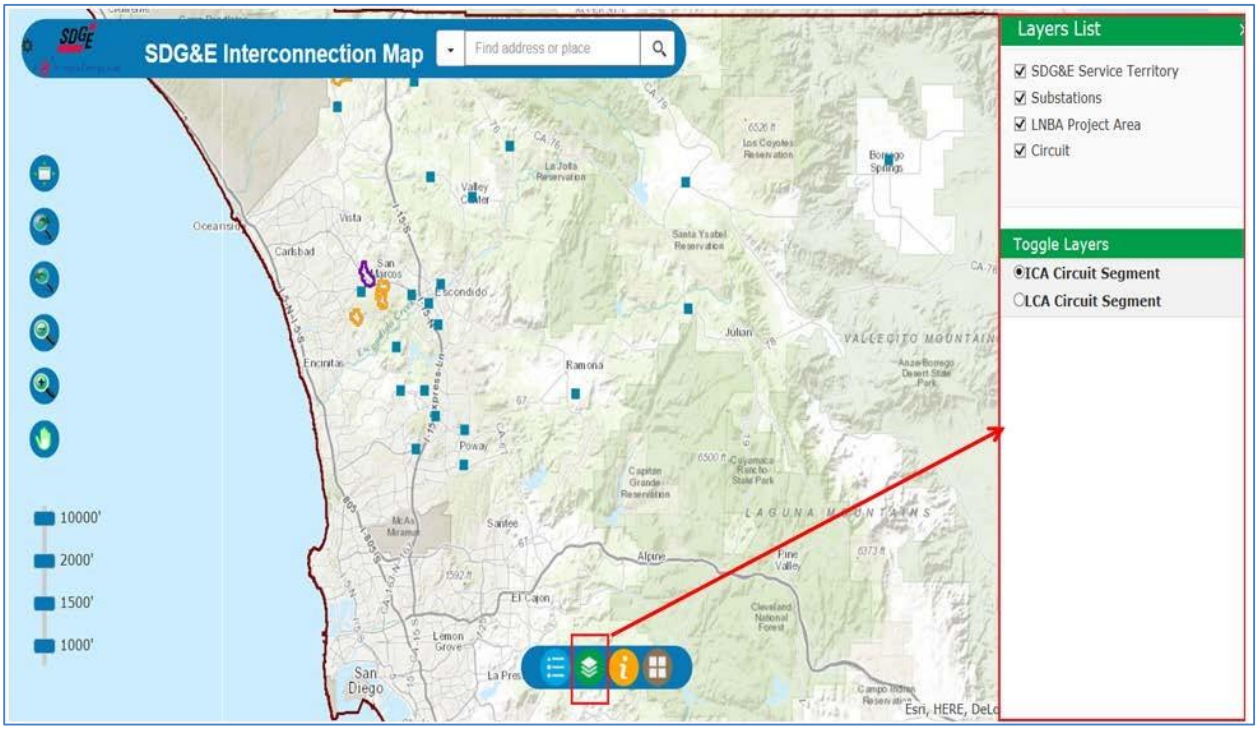
[1] If the area you are looking for is not here, got to the Enhanced ICA Map

[2] Not all the service territory is available. If the area you are looking for is not here, got to the RAM map, until the analysis of the system is complete.

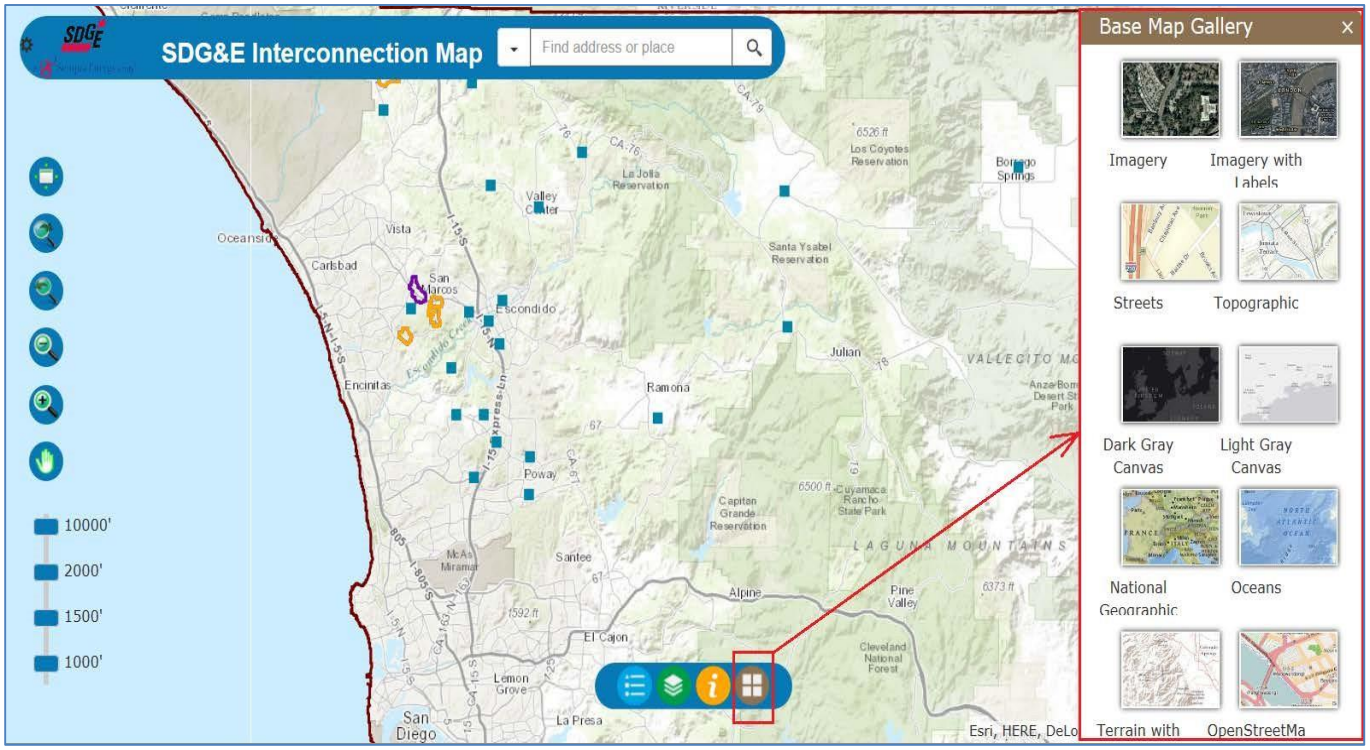
3. Once you have logged in, you will see the following screen.



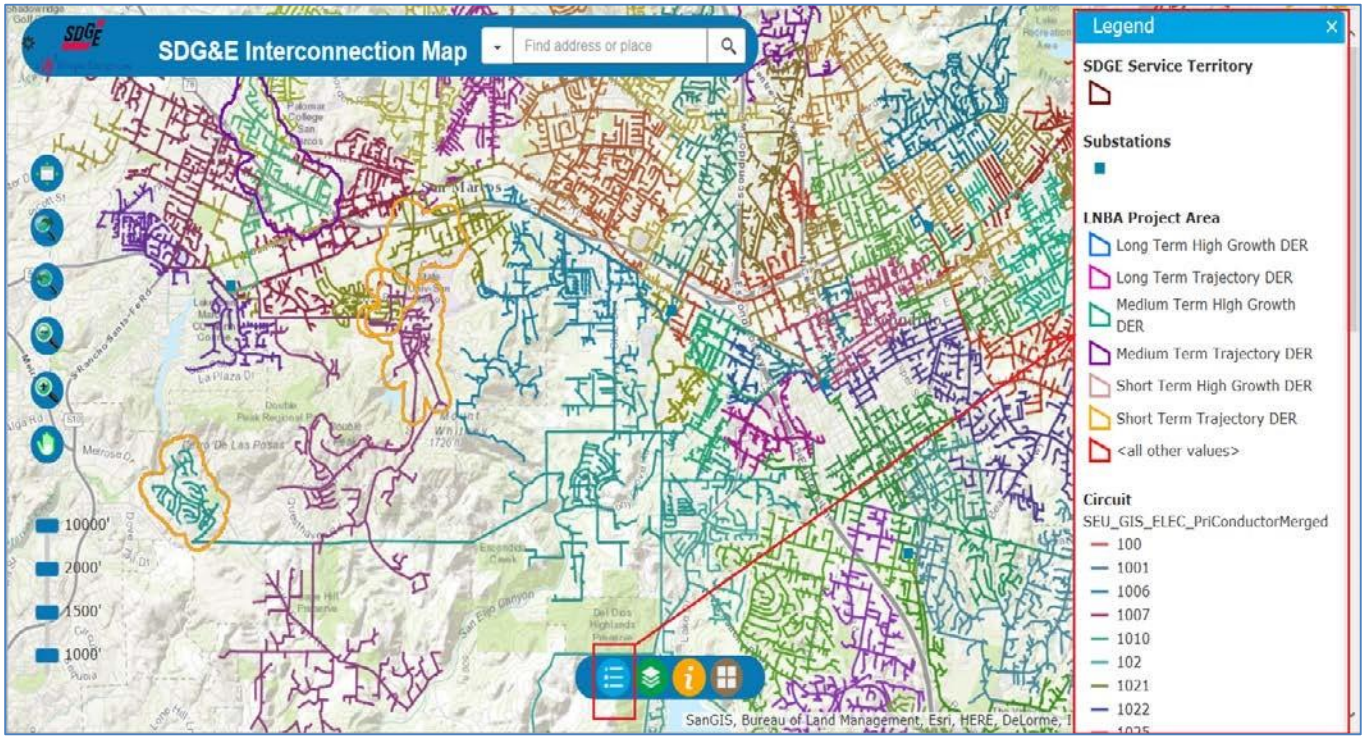
4. For display on/off layers, click on below command.



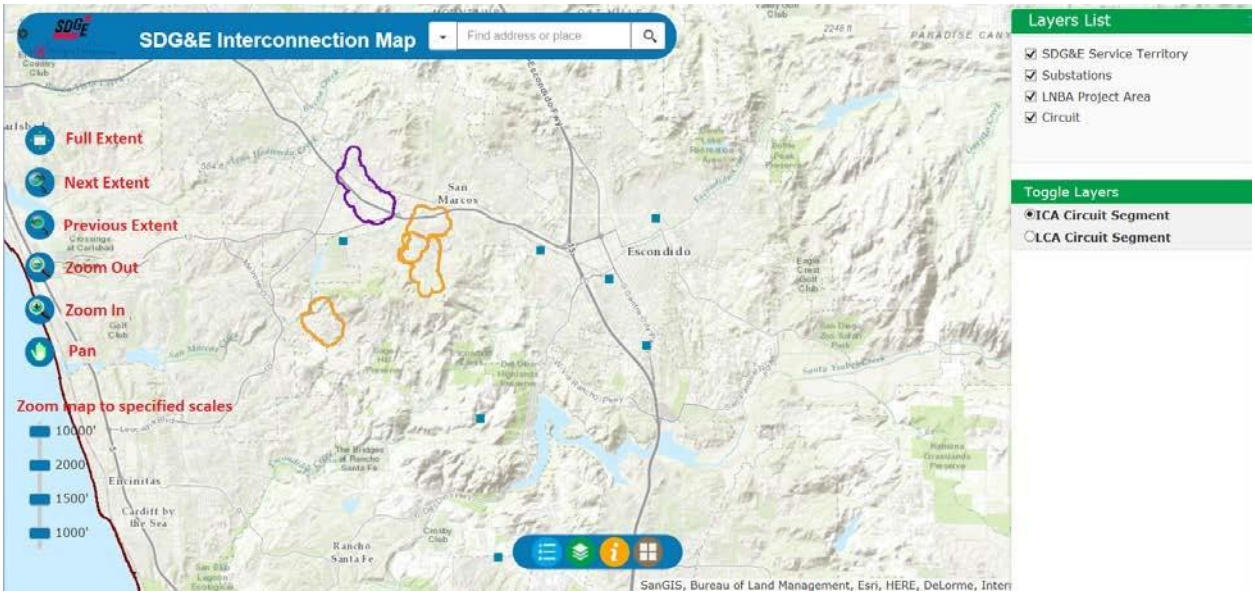
5. For select different base maps, click on below command.



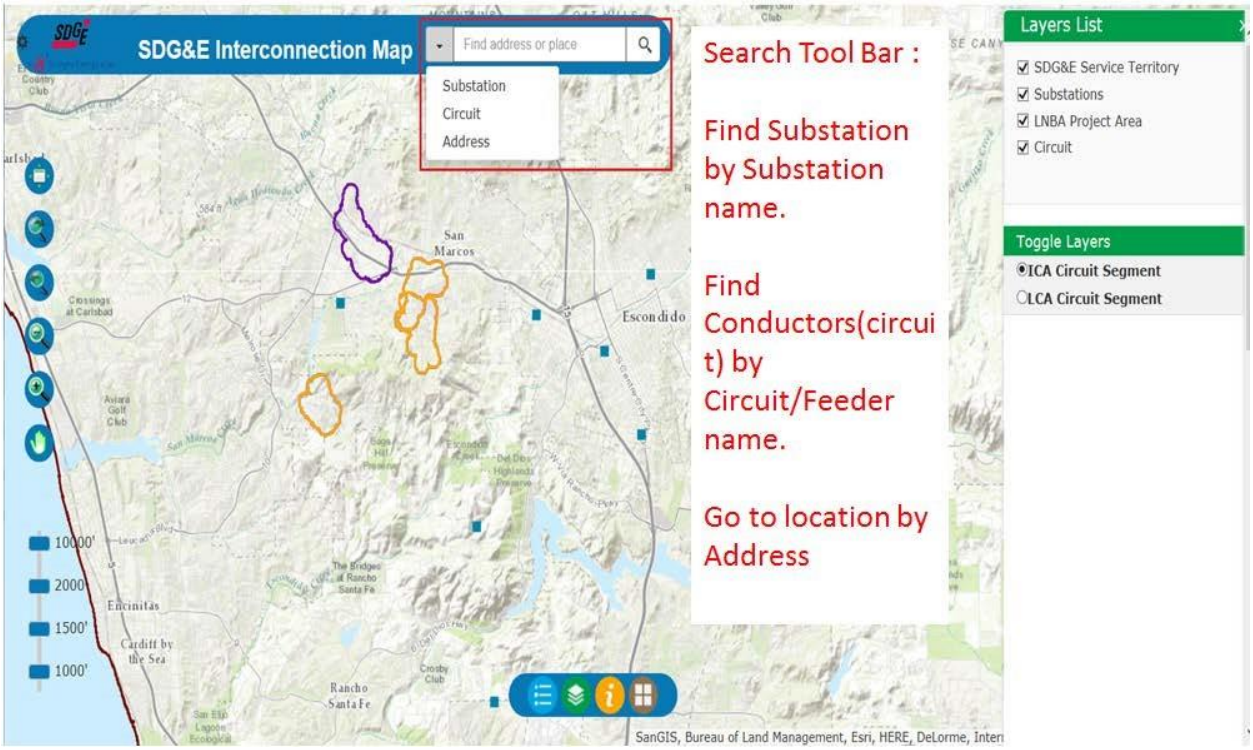
6. For Legend map layers, click on below command.



7. Following are the Map navigation commands.



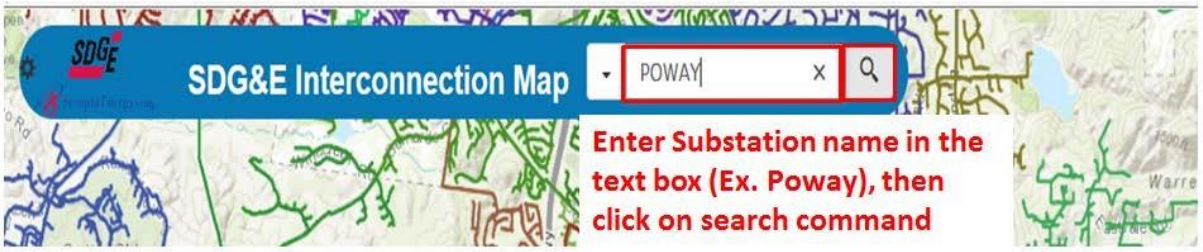
8. Search Tool bar:



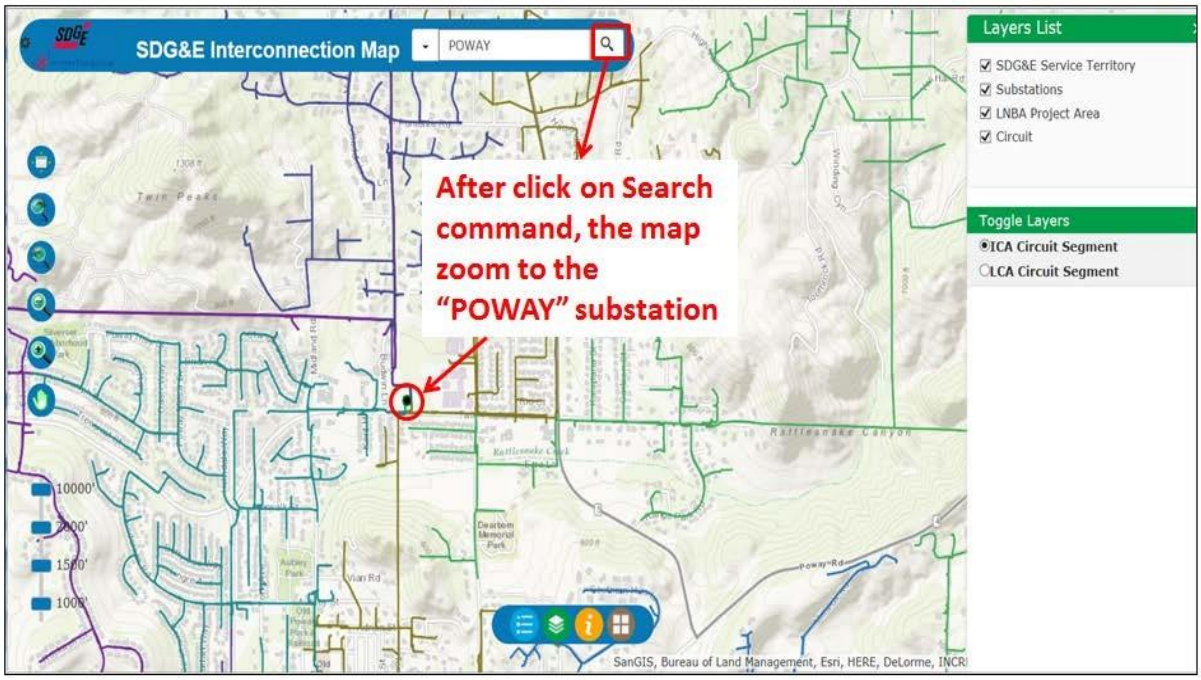
9. Find substation in a map using search tool bar.

Step 1

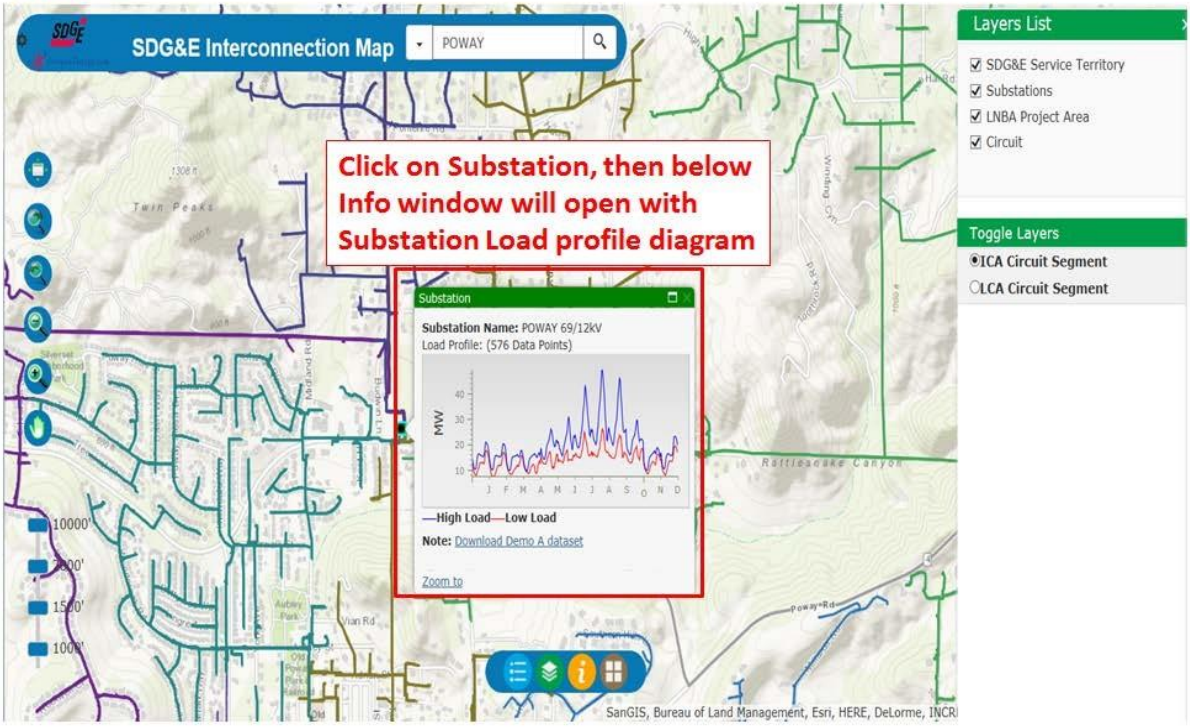
Step 2



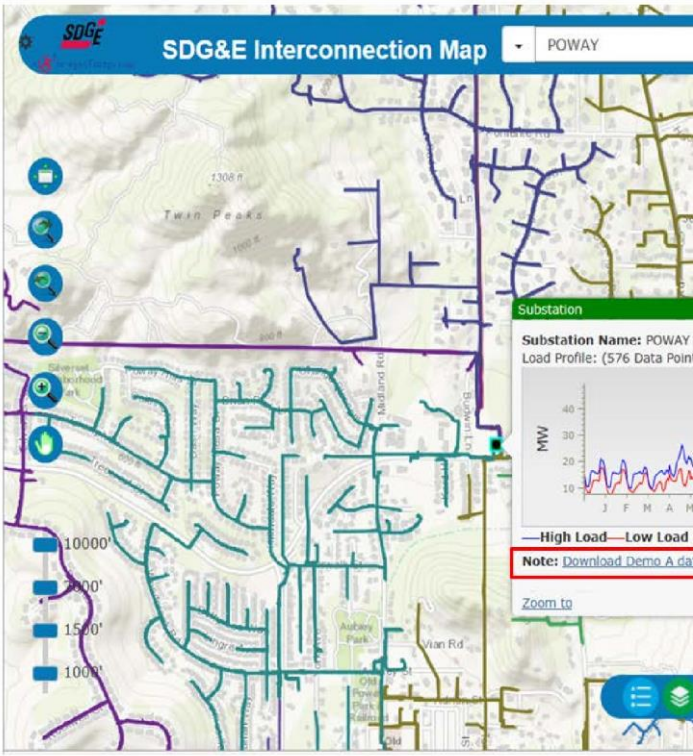
Step 3

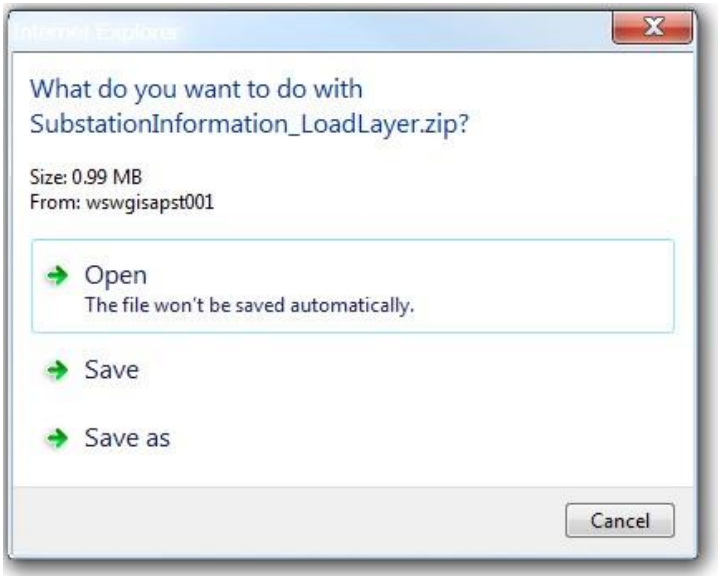


Step 4



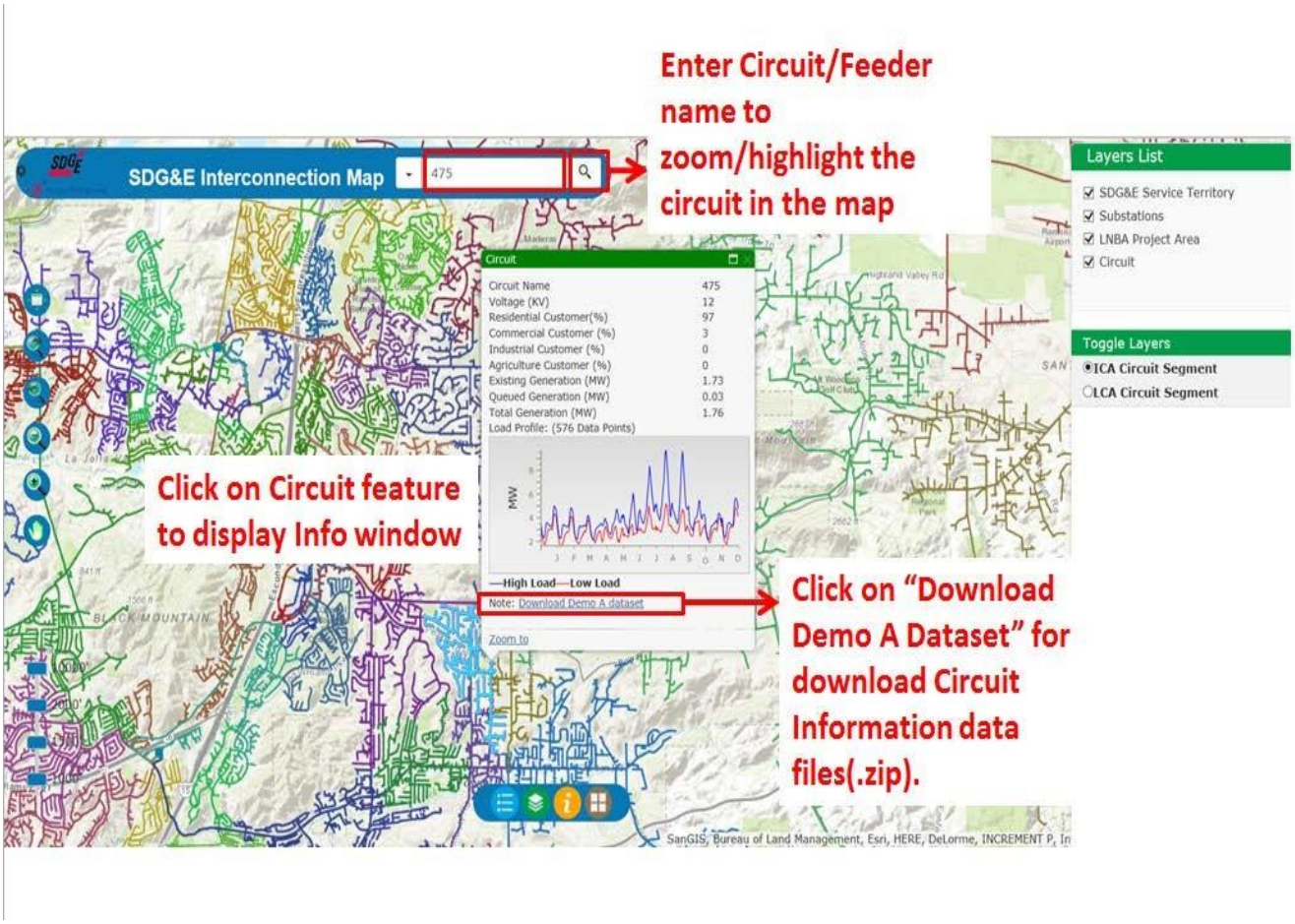
Step 5 : Click on "download demo A data set" in the Info window for dowload the Substation data files.



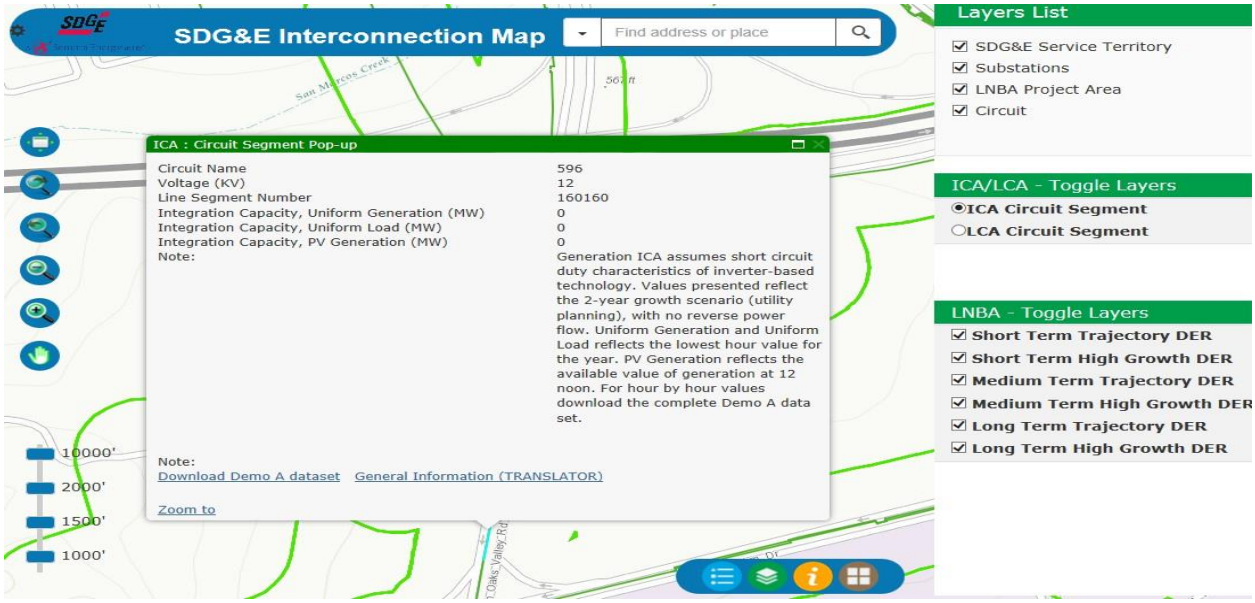


Step 6 : Below window will be open to save the downloadable files(.zip) in your local system, after Click on "download demo A data set" in the Info window.

10. For Circuit data, repeat all steps defined in the point 9.



11. – ICA and LCA Pop-up window of the line section.



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