Before reading the FAQs it is highly recommended that an Entity may go through User manual (link)

Question-1 Who is under the purview to register and provide the data in NIPS Portal?

Answer: Any Entity having total Electricity demand from all the Sources equal to 500kW or above and/or CGP having total installed Capacity equal to or more than 500kW has to register and provide the data in this Portal.

Question-2 I have already registered on E-gen Portal of CEA and has received unique registration number. Should I have to register in this Portal?

Answer: Yes. Purpose of the two portals is quite different. E-gen Portal of CEA is to get unique registration number while purpose of this portal i.e. NPP-NIPS Portal is to capture the electric demand/generation of Entity/CGP having electricity demand/total installed capacity of equal to or more than 500kW. Therefore any Entity having total Electricity demand from all the Sources equal to 500kW or above and/or CGP having total installed Capacity equal to or more than 500kW has to register and provide the data in this Portal.

Question-3 My Entity is having installed capacity of Captive generating Plant of less than 500kW. Whether I have to register as Industry/Non industry with Captive or Industry/Non-Industry without Captive?

Answer: If installed capacity of Captive generating Plant is less than 500kW but your Electricity demand from all the Sources equal to 500kW or above then Entity is to be registered as Industry/Non-Industry without Captive. However while filling Part-B which is only applicable in this case maximum demand and generation from CGP having less than installed capacity 500kW is to be mentioned in "Any other Source".

Question-4 I have numbers of small DG Sets/Solar Plants/Wind Mills aggregating capacity of 500 KW but no single unit is of 500 kW installed capacity. Whether I have to provide the CGP details?

Answer: Yes. If combined capacity of all units irrespective of any category viz. DG, solar, wind etc. is 500 kW or more, you have to get registered in the Portal with "Industry/Non Industry with CGP" type and provide the details of each Unit.

Question-5 I am having two Captive Generating Plants at two different locations. Should I have to register for each Captive generating Plant?

Answer: Registration is to be done by the Entity where Power is consumed. If an Entity is having multiple Captive generating Plants then after successful registration they can login into the Portal and can add these multiple CGPs one by one into Portal by clicking "Add Captive Generating Plant".

Question-6 I want to have two Nodal Officers for entering the data. Can I do this?

Answer: The Portal is not having provision of two Nodal officers for same Entity/CGP and only with one credential you can login into the Portal. The credential can be shared among two Nodal Officer

and Details of other Nodal Officer like mobile number and email id can be provided in alternate number and alternate email id.

Question-7 I am having DG set and use them only in case of Power failure. Do I have to enter the details of these DG set while adding CGP?

Answer: Yes. Irrespective of whether DG set or any other captive generating unit is standby (i.e. run during emergency/power failure) or on base load (i.e. continuous operation) it is to be added in CGP. If DG set does not run in a month the generation of that DG set can be entered as zero.

Question-8 I am having more than one DG set. Do I have to enter each DG set or can I club them?

Answer: Each DG set or any other captive generating unit is to be entered separately. Units cannot be clubbed together.

Question-9 I am having a Unit which is Co-gen. How do I have to register that Unit?

Answer: Co-gen Plant is to be entered into the Steam Category if their Prime mover is Steam turbine. While filling the data in Part-A the unit is to be assigned as Co-gen.

Question-10 I am having a Unit which is Waste heat recovery based. How do I have to register that Unit?

Answer: Waste Heat recovery unit is to be entered into Steam Category. While filling the data in Part-A, in fuel field "Waste Heat Recovery" is to be selected.

Question-11 How I have to define number of units for Solar or Wind?

Answer: Unit for Solar/wind is to be defined as per your convenience and it should be uniform while giving details to Other Government agency/Disom/SLDC etc. It is to be ensured that unit size is to be kept same as registered in E-gen Portal of CEA (if registered in E-gen Portal) to get unique registration number.

Question-12 what would be deadline to enter the data?

Answer: Data to be entered for the Year 2020-21 (consolidated figures for the whole year) by 30th June 2021. From April 2021 onwards data is to be entered on monthly basis. The deadline for uploading data for each month would be 10th of third succeeding month. For example for data of April 2021 deadline would be 10th July 2021; for data of May 2021 deadline would be 10th of August 2021; for data of June 2021 deadline would be 10th of September 2021 and so on.

Question-13 I am using multiple fuels into my CGP unit. How do I have to fill the details of fuels?

Answer: If multiple fuels are being used in a unit then multiple fuels are to be selected in Fuel Field.

Question-14 Do I have to enter auxiliary consumption for each Unit?

Answer: No. You are required to provide auxiliary consumption Category wise. For example auxiliary consumption for Steam based generation is to be provided combined for all Steam based CGP units.

Similarly for Diesel Generator auxiliary is to be provide combined for all DG sets. Similarly it is to be filled for other Categories.

Question-15 I am having combined auxiliaries for Gas turbine based Unit and Steam turbine based Unit. How would I fill the data?

Answer: In such scenario auxiliary consumption can be divided in proportion to their generation giving weightage to their auxiliary consumption pattern. For example auxiliary consumption is higher for steam turbine based CGP compared to gas turbine based CGP therefore weightage to calculate auxiliary consumption for Steam would be more.

Question-16 what is Net Energy generation?

Answer: It is energy after subtracting auxiliary consumption from Gross generation.

Question-17 I am using/selling Power from my CGP to my Sister Concern/Other Plant but name of that Sister Concern/Other Plant is not visible into drop down. How can I enter the data for that Sister Concern/Other Plant?

Answer: The reason of not appearing into dropdown is that Sister Concern/Other Plant has not been registered in the Portal. Therefore kindly ensure that Sister Concern/Other Plant be registered into this portal before you fill the data.

Question-18 Do I have to enter fuel details unit wise?

Answer: No. Fuel details are to be entered combined for all units for each fuel category.

Question-19 I have some loads which are used as standby. Do I have to add these loads while entering connected Load?

Answer: Yes. Irrespective of whether Load is on standby or in operation, it is to be included in Connected Load.

Question-20 I am consuming Power from Captive Generating Plant but Name of this CGP is not showing in the dropdown while filling Power consumption in Part-B?

Answer: The reason of this may be that while entering the details of Energy sold from CGP generation in Part-A, Energy sold to your own Entity has not been shown there.

It may also happen that you are purchasing power from some other's CGP but that CGP has not yet registered or not showing energy sold from CGP to Your Entity while filling data in this Portal. Then from your part, you have to take up with that entity/CGP for registration or showing sell to you, as the case may be.

Question-21 Do I have to provide Power cut from my CGP also in Power cut faced by Entity?

Answer: No. Only Power cut from Discom is to be entered in Power cut faced by Entity Page.

Question-22 Do I have to send the hard copy after filling the data?

Answer: No. There is no need to send the hard copy after filling the data. You can take printout of the Report and maintain for your own record purpose.

Question-23 If noticed any error in any data/information subsequently, whether I can edit my data already entered?

Answer: Data would be in editable mode up to deadline of uploading data and can be edited any number of times. If you notice mistake in your filled data before deadline of uploading data, you can edit it. After the deadline, data will get freeze. To change the data after deadline you have to seek permission from the Admin (i.e. from the respective RPSO) through email justifying your reason. If Admin approves, only then any editing can be done and you can resubmit data.

Question-24 If any Nodal Officer/Head of Entity is transferred/retired, then how to update Nodal Officer/Head of Entity?

Answer: You can change the Nodal Officer/Head of Entity by your own without any permission and intimation to concerned RPSO by updating Profile.

Question-25 If any contacts number/email ID is required to be changed, what to be done?

Answer: You can change the contacts number/email ID by your own without any permission and intimation to concerned RPSO by updating Profile.

Question-26 If capacity of CGP is changed due to addition/commissioning of new units and/or derating/decommissioning of any old units in any particular year, how it can be incorporated?

Or

Initially I registered my Entity as "Industry/Non-Industry with CGP" and shown only having DG but subsequently installed some other CGP of steam/solar etc. How it can be incorporated?

Answer: If installed Capacity of a CGP is changed by adding/decommissioning/derating of a unit or adding new type of Unit, an email is to be sent to admin (concerned Regional Power Survey Office (RPSO)) to enable you to edit the installed capacity of CGP. Once respective RPSO enable you to edit the installed capacity, it can be changed.

Question-27 Initially during registration, I registered my entity as "Industry/Non-Industry without CGP". Subsequently some CGP of 500 kW capacity was installed. What is to be done?

Or

Initially during registration, we have registered Entity as "Industry/Non-Industry with CGP" but subsequently decommissioned total or some units and capacity of CGP came down below 500 kW. What is to be done?

Answer: If any changes happen in Installed capacity of CGP leading to either having total installed capacity of CGP more than 500kW or less than 500kW, it is to be intimated to admin (concerned RPSO) through email. After receiving intimation, Admin would change user type i.e. "Industry/Non-Industry with CGP" to "Industry/Non-Industry without CGP" or vice-versa.