

Q1 The Green open access Rules, 2022 is a framework with potentially good changing implications in the renewable energy sector of the country, Analyse

Soln With India has set a target of installing 500 GW of renewable energy installed capacity by 2030, Consumption is one of the topmost important parameters in this process. & in this regard, these Green Energy Rules, 2022 is a welcome step.

Why Need & Background of Rules?

Open access :-


means to get the electricity/power from any third-party without depending on DISCOM's (distributing companies).

→ India Electricity Act, 2003

This Act provides the provision of Open Access initially in India. A lot of loopholes have pointed out.

→ Corporates: Big Consumers of Renewable Electricity

Corporates are moving towards the Green sources.

Account for 45% Consumption of Green Energy  45%

That's why, they are moving away from Traditional DISCOM's & DISCOM's never want to lose high paying clients.

Complex Approval Process for Open Access

DISCOM's make the process for approval very complex because of above reason. At this point,

Green Energy Open Access Rules, 2022 comes up.

& want to efficient the process for Open Access. 😊

Salient Features of Rules

→ Approval within 15 days

^{Authorities}
~~DISCOM~~ have to give approval / Rejection within 15 days or else approval will be given automatically.

→ Decreased limit from 1 Megawatt to 100 Kilowatt

This will enable small consumers to access Open Access

→ Transparency in approval process & simplified Procedure

→ Certainty over Open access charges
→ Cross subsidy charges and additional surcharge shall not be applicable if energy used for production of Green hydrogen/ ammonia

As discussed,

These rules are really game-changing but states have crucial role in this process in the Renewable Sector