

**Date:-March 11, 2024**

**To,**  
**Bombay Stock Exchange Limited**  
Phirozejeejeebhoy Towers,  
Dalal Street,  
Mumbai – 400001.

**Security Id:-Rudra**

**Scrip Code:- 539226**

**Subject** :- Switching To Renewable Energy Resources For Captive Power Consumption.  
**Reference** :- Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

This is to inform that the company is planning to use Renewable Energy Resources in phase manner for Captive Power Consumption.

Thank you  
For, **RUDRA GLOBAL INFRA PRODUCTS LIMITED**

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**Sahil Gupta**  
Director  
**DIN:- 02941599**

Encl.:- Detail Plan of Action.

## **SWITCHING TO RENEWABLE ENERGY RESOURCES FOR CAPTIVE POWER CONSUMPTION**

We are the premier manufacturer of steel bars and billets, which are mainly used in infrastructure projects and for manufacturing steel bars and billets, energy is the single largest contributor to the manufacturing costs of goods, and rising energy costs have been a major cause of concern affecting the bottom line of the company in the post-COVID period. The board plans to explore alternate avenues to help it bring down its production costs, too, in a financially and environmentally sustainable manner.

The company is conscious of its carbon foot-print as well and to address this issue plans to further increase its reliance on renewable sources of energy to meet its captive energy demand. Owing to the recent impetus given by the GoI towards usage of solar power, the company plans to set up a solar/wind farm to increase its sourcing from renewable sources currently from 10% to 100% of its energy requirement.

The following plan of action is proposed to fulfil company's commitment towards being environment friendly.

1. Company will shift from traditional usage of energy to green energy in Phase manner.
2. Phase-1 – 20MW shall be installed. Total capex required for Phase-1 is expected to be to the tune of Rs.100 crore.
3. To meet the captive demand for energy, the company plans to fully switch to renewable energy by the year 2029. Probable options under consideration are wind/solar energy.
4. Average life span of these solar/wind farms is expected to be 25 years, and given the current tariff rates offered by the PGVCL the project will reach break-even point in 5 years, post commercialisation of the project.
5. The remaining productive life of the project is expected to result in substantial savings for the company that too in a sustainable manner.

Thank you

Sahil Gupta  
Managing Director