



Government of India/
Central Electricity Authority/
Electrical Inspectorate Division/
18-A, Shaheedjeet Singh Marge,
NRPC Building, 3rd Floor, Katwaria Sarai
New Delhi-110016



Telefax: 011-26565183

CEI/4/EI/INSP/2018/

Dated 05-08-18

विद्युतीकरणके लिएअनुमोदन

[केन्द्रीय विद्युत प्राधिकरण(सुरक्षातथाविद्युतआपूर्तिसंबंधीरूपाय) विनियम, 2010केविनियमन 43 केअन्तर्गत]

Mr.Karthikeyan
M/s. Green Infra Renewable Energy Limited
Ottapidaram Tirunelveli Road,
Ottapidaram,Thoothukudi-628401

Subject: - Approval for energization of 230/33KV100MVA Transformer (as per list attached) along with associated bays of M/s. Green Infra Renewable Energy Limited Ottapidaram Tirunelveli Road, Ottapidaram, Thoothukudi-628401 under Regulation 43 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (As amended).

Reference: - Your letter No. -A/2017/03874

Dated 07/08/2017- Application.

Whereas the inspection for energization of the above Electrical installation under regulation 43 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (As amended) was carried out by the undersigned on 27/08/2018 and since the installation was found to be complying with the provision of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (As amended),

the approval for energization of 230/33KV100MVA Transformer (as per list attached) along with associated bays of M/s. Green Infra Renewable Energy Limited Ottapidaram Tirunelveli Road, Ottapidaram, Thoothukudi-628401 is hereby conveyed under regulation 43 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010.

The consistent compliance of relevant provisions of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (as amended) shall be ensured by M/s. Green Infra Renewable Energy Limited for safety in operation and maintenance of the above electrical apparatus. Periodical inspection of the above electrical apparatus under Regulation-43 shall be due after **02** years from the date of this inspection. This periodicity is subject to change by government notification.

05/08/18

(Goutam Roy)

Chief Engineer & Chief Electrical Inspector
to the Government of India

CC: Deputy Director, RIO (South), CEA, Chennai

HV INSTALLATIONS:-

1. 245kV PASS LINE/TRAFO MODULE (MOS):-

MAKE	: ABB INDIA LTD
SL.NO	: 245D042
RATED VOLTAGE/CURRENT	: 245kV/3150A
RATED SHORT CURRENT	: 50kA/3Sec

2. 100MVA, 230KV/33KV TRANSFORMER-3:-

· RATING	: 100MVA
· VOLTAGE	: 230KV/ 33KV
MAKE	: IMP POWERS LTD
SL.NO	: PT-8077
HV CURRENT	: 251.02A
LV CURRENT	: 1749.55A
VECTOR GROUP	: YNyn0