

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO.2201
ANSWERED ON 06.08.2021

SOLAR PLANTS IN RAILWAY STATIONS

2201. SHRI PRABHAKAR REDDY VEMIREDDY:

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of railway stations assessed and identified on the basis of technical feasibility and viability in Andhra Pradesh for setting up solar plants, district-wise;
- (b) the action taken on identified stations to set up solar plants/panels;
- (c) whether Railways is involving private players for providing solar plants/panels at stations; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND ELECTRONICS &
INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) and (b) So far, 147 Railway stations across Andhra Pradesh have been identified for provision of rooftop solar plants. Out of these identified Railway stations, 93 Railway stations are functioning on Solar energy. Solar plants are provided progressively at other feasible stations. The District-wise detail is appended as Appendix-I.

(c) and (d) Yes, Sir. Most of this work is being done in developer mode in which Railways does not have to incur capital expenditure. In this mode, tariff based bidding is a deciding criteria for selecting the developer.

APPENDIX REFERRED TO IN REPLY TO PARTS (a) AND (b) OF RAJYA SABHA UNSTARRED QUESTION NO. 2201 BY SHRI PRABHAKAR REDDY VEMIREDDY ANSWERED IN RAJYA SABHA ON 06.08.2021 REGARDING SOLAR PLANTS IN RAILWAY STATIONS.

District-wise Details of Stations Identified for Provision of Rooftop Solar Plants in Andhra Pradesh

S.No.	District	Number of Stations Identified for Solar Plants	Number of Stations Provided with Solar Plants	Number of Stations Planned for Solar Plants
1	Anantpur	22	6	16
2	Chittoor	14	7	7
3	East Godavari	8	4	4
4	Guntur	37	33	4
5	Kadapa	9	4	5
6	Krishna	12	9	3
7	Kurnool	11	11	0
8	Nellore	4	1	3
9	Prakasam	13	10	3
10	Visakhapatnam	4	3	1
11	West Godavari	4	1	3
12	Vizaynagaram	4	1	3
13	Srikakulam	5	3	2
	Total	147	93	54