HYDEL PROJECTS IN KINNAUR

65. DR. SHASHI THAROOR:

Will the Minister of POWER be pleased to state:

(a) whether the Government proposes to increase share of hydroelectric energy in the renewable energy mix;

(b) if so, the details thereof and if not, the reasons therefor;

(c) whether the Government is aware of the protests by environmentalists against the hydel projects in Kinnaur district of Himachal Pradesh; and

(d) if so, the measures taken by the Government in this regard?

ANSWER

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) & (b) : At present, the share of Hydro power [including Small Hydro and Pumped Storage Project (PSP)] in the total Renewable Energy (RE) based Installed capacity is about 29.35 % (51,809 MW Hydro power out of 1,76,492 MW RE power). As per the National Electricity Plan (Volume I – Generation), notified in 2023, the share of Hydro power (including Small Hydro and PSP) by the end of 2031-32 is projected to be 15.81 % (94,314 MW Hydro power out of 5,96,275 MW RE power) of the total Renewable Energy based Installed Capacity.
(c) & (d): Yes, Sir. The Government of India is aware of the protests by environmentalists against the hydel projects in Kinnaur district of Himachal Pradesh.

The following measures have been taken by the Government of Himachal Pradesh in this regard:

(i) A Monitoring Committee for Jangi Thopan HEP, headed by ADM (Pooh) was constituted by Govt. of Himachal Pradesh on 26.06.2021, to oversee the project activities and address the grievances of the residents. Special Gram Sabha meetings were held at the affected panchayats (viz. Spillo, Moorang, Kanam, Akpa, Jangi and Rarang) by the Monitoring Committee.

(ii) Government of Himachal Pradesh has taken up Cumulative Environment Impact Assessment Studies of Satluj river basin through Indian Council of Forestry Research and Education, Dehradun. During the course of study, wide range of public consultation meetings were taken up at basin level, block level and panchayat level. In these consultation meetings, Environmentalists, NGOs along with other stakeholders participated and submitted their views. All hydro power development is taken up as per MoEF&CC norms and other applicable environment norms and notifications.

The Ministry of Power, Government of India has requested Government of Himachal Pradesh for early resumption of Survey & Investigation (S&I) works in Jangi Thopan Powari HEP.