

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.4361
TO BE ANSWERED ON 19.03.2020**

HYDRO ELECTRIC PROJECTS IN KERALA

4361. ADV. DEAN KURIAKOSE:

**Will the Minister of POWER
be pleased to state:**

- (a) whether the Government is aware that there is requirement/need of renovation/modernization of hydroelectric projects in Kerala especially after the recent flood;**
- (b) if so, the details thereof;**
- (c) whether the Kerala State Electricity Board (KSEB) has sought more funds from the Central Electricity Regulatory Commission to cover the increased maintenance cost of the hydro power plants; and**
- (d) If so, the details thereof?**

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a) & (b) : After the floods that occurred in the years 2018 & 2019 in Kerala rehabilitation works were carried out for the restoration of the 19 Hydropower Plants, the details of which are given in the Annexure. Further, Renovation / Modernization works in 4 Hydro Electric Projects namely Sholayar (3x18 MW), Idukki St-I (3x130 MW), Kuttiyadi (3x25 MW) & Idukki St-II (3x130 WM) were taken up before the floods and, at present, these are in various stages of completion.

(c) & (d) : The Kerala State Electricity Board (KSEB) has not sought any funds from the Central Electricity Regulatory Commission (CERC) to cover the increased operation & maintenance cost of the Hydro Power Plants.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 4361 TO BE ANSWERED IN THE LOK SABHA ON 19.03.2020.

Details of Generating Stations of Kerala State Electricity Board Limited where restoration works were carried out after Flood in the year 2018 & 2019

SI No.	Name of power station	Installed capacity in MW
1.	Idamalayar HEP	2x37.5 = 75
2.	Lower Periyar Power House HEP	3x60 = 180
3.	Pallivasal HEP	3x5+3x7.5=37.5
4.	Urumi II SHEP	3x0.8= 2.4
5.	Pozhithode SHEP	3x1.6=4.8
6.	PLBE SHEP	1x16= 16
7.	Poringalkuthu	4x9 = 36
8.	Panniar	2x16.2=32.4
9.	Malampuzha	1x2.5=2.5
10.	Peechi	1x1.25=1.25
11.	Vilangad	3x2.5=7.5
12.	Chimmony	1x2.5=2.5
13.	Adyanpara	2x1.5+0.5=3.5
14.	Madupatty	1x2=2
15.	Chembukadavu - 2	3x1.25=3.75
16.	Ranni-Perinadu	2x2=4
17.	Barapole	3x5=15
18.	Vellathooval*	2x1.8=3.6
19.	Perunthenaruvi	2x3=6

* **Restoration work is going on.**
