

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.715  
TO BE ANSWERED ON 17.09.2020**

**MODERNIZATION OF HYDRO-ELECTRIC POWER PROJECTS**

**715. ADV. DEAN KURIAKOSE:**

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

- (a) whether there is requirement of renovation/modernization of hydro-electric power projects in Kerala especially after the recent floods;**
- (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 costs of the hydro-electric 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 2018, 2019 & the recent one in 2020, rehabilitation works were carried out for the restoration of the 19 Hydro-electric power plants, the details of which are given in the Annexure.**

**(c) & (d) : 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-electric Power Plants.**

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**ANNEXURE****ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 715 TO BE ANSWERED IN THE LOK SABHA ON 17.09.2020.**

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**Details of Generating Stations of Kerala State Electricity Board Limited where restoration works completed after floods in the year 2018 & 2019**

<b>SI No.</b>	<b>Name of power station</b>	<b>Installed capacity in MW</b>
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.

**Details of Generating Stations of Kerala State Electricity Board Limited where restoration works completed after floods in the year 2020**

<b>SI No.</b>	<b>Name of power station</b>	<b>Installed capacity in MW</b>
1.	Ranni-Perinadu SHEP**	2x2=4
2.	Perunthenaruvi SHEP	2x3=6
3.	Vilangad SHEP	3x2.5=7.5
4.	Poozhithode SHEP	3x1.6=4.8

\*\* Restoration work of second machine is going on.

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