

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.1762  
TO BE ANSWERED ON 30.07.2015**

**HYDRO-ELECTRIC POWER PROJECT**

**1762. SHRI RAJESH RANJAN:  
SHRI PRAHLAD SINGH PATEL:  
SHRI JYOTIRADITYA M. SCINDIA:  
SHRIMATI BIJOYA CHAKRAVARTY:**

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

- (a) the details of the hydro-electric power projects established/being established and proposed to be established in North Eastern States;**
- (b) whether the Government has been able to tap the hydro electric power potential of these States;**
- (c) if not, the measures taken in this regard;**
- (d) whether there has been any delay in the establishment of such projects; and**
- (e) if so, the details and reasons therefor along with action taken in this regard including loss suffered from the projects?**

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,  
COAL AND NEW & RENEWABLE ENERGY**

**( SHRI PIYUSH GOYAL )**

**(a) & (b) : Based on the re-assessment of hydro-electric potential of the country, carried out by Central Electricity Authority in 1987, identified hydropower potential in North Eastern Region (NER) is 62604 MW (above 25 MW). Out of this, 1911 MW is in operation in North Eastern States. The details of Hydro Power Projects in NER is given at Annex.**

**(c) to (e): Difficult/in-accessible potential sites, geological surprises, longer gestation period, natural calamities, environment & forest clearances, land acquisition problems, inter-State aspects, resettlement & rehabilitation problems, law & order problems etc. are the main reasons of delay.**

**Apart from various policy initiatives, as enshrined in the National Electricity Policy, National Hydro Policy, National Rehabilitation and Resettlement Policy and National Tariff Policy, the Government of India and CEA regularly monitor the implementation of hydro projects including site visits, interaction with developers and expediting various clearances, etc. An independent Power Project Monitoring Panel (PPMP) has also been set up to follow up the progress of hydro projects regularly.**

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**ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 1762 TO BE ANSWERED IN THE LOK SABHA ON 30.07.2015.**

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**H.E. Projects in Operation/Under Construction/Concurred by CEA in North Eastern Region (Installed Capacity above 25 MW)**

<i>Projects in Operation</i>			<i>Projects under construction</i>		<i>Concurred by CEA</i>	
<i>Sl. No.</i>	<i>Name of the Project</i>	<i>Installed Capacity (MW)</i>	<i>Name of the Project</i>	<i>Installed Capacity (MW)</i>	<i>Name of the Project</i>	<i>Installed Capacity (MW)</i>
<b>1.</b>	<b>Sikkim</b>					
	<i>Rangit-III</i>	<i>60</i>	<i>Bhasmey</i>	<i>3x17</i>	<i>Teesta St-IV</i>	<i>520</i>
	<i>Teesta-V</i>	<i>510</i>	<i>Dikchu</i>	<i>3x32</i>		
	<i>Chujachen</i>	<i>99</i>	<i>Jorethang Loop</i>	<i>2x48</i>		
			<i>Rangit-IV</i>	<i>3x40</i>		
			<i>Rangit-II</i>	<i>2x33</i>		
			<i>Rongnichu</i>	<i>2x48</i>		
			<i>Tashiding</i>	<i>2x48.5</i>		
			<i>Teesta St. III</i>	<i>6x200</i>		
			<i>Teesta St. VI</i>	<i>4x125</i>		
			<i>Panan</i>	<i>4x75</i>		
<b>2.</b>	<b>Assam</b>					
	<i>Kopili</i>	<i>200 + 25</i>				
	<i>Khandong</i>	<i>50</i>				
	<i>Lower Borpani</i>	<i>100</i>				
<b>3.</b>	<b>Manipur</b>					
	<i>Loktak</i>	<i>105</i>			<i>Tipaimukh</i>	<i>1500</i>
					<i>Loktak D/S</i>	<i>66</i>
<b>4.</b>	<b>Meghalaya</b>					
	<i>Umiam Umtru IV</i>	<i>60</i>	<i>New Umtru</i>	<i>2x20</i>	<i>Kynshi - I</i>	<i>270</i>
	<i>Kyrdamkulai</i>	<i>60</i>				
	<i>Umiam St.- I</i>	<i>36</i>				
	<i>Myntdu St.-I</i>	<i>126</i>				
<b>5.</b>	<b>Arunachal Pradesh</b>					
	<i>Ranganadi Stage-I</i>	<i>405</i>	<i>Kameng</i>	<i>4x150</i>	<i>Dibang</i>	<i>3000</i>
			<i>Pare</i>	<i>2x55</i>	<i>Dibbin</i>	<i>120</i>
			<i>Subansiri Lower</i>	<i>8x250</i>	<i>Lower Siang</i>	<i>2700</i>
			<i>Gongri</i>	<i>2x72</i>	<i>Nafra</i>	<i>120</i>
					<i>Nyamjang Chhu</i>	<i>780</i>
					<i>Tawang St-I</i>	<i>600</i>
					<i>Tato-II</i>	<i>700</i>
					<i>Tawang St-II</i>	<i>800</i>
					<i>Demwe Lower</i>	<i>1750</i>
					<i>Hirong</i>	<i>500</i>
					<i>Etalin</i>	<i>3097</i>
					<i>Talong Londa</i>	<i>225</i>
					<i>Naying</i>	<i>1000</i>
					<i>Siyom</i>	<i>1000</i>
					<i>Kalai-II</i>	<i>1200</i>
					<i>Heo</i>	<i>240</i>
					<i>Tato-I</i>	<i>186</i>
<b>6.</b>	<b>Mizoram</b>					
			<i>Tuirial HEP</i>	<i>2x30</i>	<i>Kolodyne St-II</i>	<i>460</i>
<b>7.</b>	<b>Nagaland</b>					
	<i>Doyang</i>	<i>75</i>			<i>Dikhu</i>	<i>186</i>

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