

Plan approved for implementation during that period.

(c) Steps taken to increase indigenous production of telephone switching equipment are :

- (i) Expansion of the factory of Indian Telephone Industries, Rae Bareli for production of 2 lakh lines per annum of Indian Crossbar Switching System. This project has been sanctioned and is under construction.
- (ii) Expansion of the factory of Indian Telephone Industries, Palghat (Kerala) from 10,000 lines per annum to 1.5 lakh (equivalent) line per annum. Tender offers received for this project are under evaluation.
- (iii) Setting up of two large Electronic System Factories with a capacity of 500,000 lines each per annum. Tenders have been invited for the setting up of the first factory.

Hydro-Electric Projects under Construction

*38. SHRI RASA BEHARI BEHRA ; Will the Minister of ENERGY be pleased to lay a statement showing :

(a) how many Hydro-electric Projects are under construction in the country ;

(b) names of the places where these are under construction, showing anticipated date of commissioning ; and

(c) to what extent Government have achieved success in this regard ?

THE MINISTER OF ENERGY (SHRI A. B. A. GHANI KHAN CHAUDHURY): (a) to (c). A statement is laid on the Table of the House.

Statement

(a) to (c). The names of various Hydro-electric Projects under execution in the country, the States in which these are located, the expected date of their commissioning and the present status of works on these is annexed.

Annexure

On-Going Hydro Electric Projects

S. No.	Project	Date of commissioning as now envisaged of Ist Unit/Last Unit	Present status of work
1	2	3	4
<i>Northern Region</i>			
<i>Haryana :</i>			
1.	Western Yamuna Canal (6x8 MW)	84-85	Civil works in progress.
<i>Himachal Pradesh :</i>			
2.	Binwa (2x3 MW)	83-84	do

1	2	3	4
2.	Andhra (3x5 MW)	84-85	do
3.	Rongtong (4x0.5 MW)	84-85	do
4.	Bhaba (Sanjay) (3x40 MW)	85-86	Infrastructural works in progress.
<i>Punjab :</i>			
1.	Shanan Extension (1x50 MW)	81-82	Unit under erection.
2.	Mukerian (6x15 MW) + (6x19.5 MW)	82-83 85-86	Civil works in progress.
3.	Anandpur Sahib (4x33.5 MW)	82-83 83-84	do
<i>Rajasthan :</i>			
1.	Mahi Bajaj Sagar (2x25 MW) + (2x45 MW)	84-85 85-86	do
2.	Anoopgarh (6x1.5 MW)	84-85	Initial stages.
<i>Uttar Pradesh :</i>			
1.	Yamuna St-II (Khodri) (4x30 MW)	82-83 83-84	All works completed except head racetunnel.
2.	Maneri Bhali St-I (3x30 MW)	83-84	Project in advanced stage.
3.	Lakhwar Vyasi (3x100 MW) + (2x60 MW)	91-92	Diversion works are in progress.
4.	Maneri Bhali St-II (3x52 MW)	87-88	Infrastructural work in advanced stages.
5.	Tehri (4x250 MW)	91-92	Diversion work in progress.
6.	Vishnu Prayag (4x65.5 MW)	93-94	Infrastructural work in progress.
<i>Common :</i>			
1.	Pong Extension (2x60 MW)	82-83 83-84	Units under erection.
2.	Dehar Extension (2x165 MW)	83-84	do
<i>Central :</i>			
1.	Salal (3x115 MW)	87-88	Civil works in progress.
<i>Western Region</i>			
<i>Gujarat :</i>			
1.	Ukai L. B. C. (2x2.5 MW)	84-85	Canal diversion works to be taken up.
2.	Kadana (2x60 MW)	84-85	P. H. civil works in progress.
<i>Maharashtra :</i>			
1.	Paithan (1x12 MW)	84-85	Unit erection started.

1	2	3	4
2.	Bhira Tail Race (2x40 MW)	85-86	Civil works in progress.
3.	Tillari (1x60 MW)	84-85	Civil works in progress.
4.	Bandardhara (1x10 MW)+(1x33.5 MW)	85-86 86-87	Infrastructural work in progress.
5.	Pawana (1x10 MW)	85-86	Initial stages.
<i>Madhya Pradesh :</i>			
1.	Pench (2x80 MW) (Joint project of MP and Maharashtra)	84-85	Civil works in progress.
2.	Bodhghat (4x125 MW)	87-88 88-89	Infrastructural work in progress.
<i>Southern Region</i>			
<i>Andhra Pradesh :</i>			
1.	Nagarjunasagar PSS St-I (4x100 MW)	82-83	Two units already commissioned.
2.	Srisaillam St-I (4x110 MW)	82-83 83-84	Project in advanced stage.
3.	Donkarayi (1x25 MW)	83-84	Unit under erection.
4.	Balimela Dam P.H. (2x30 MW)	85-86	Land for power house is being acquired.
5.	Nagarjunasagar RBC (2x30 MW)	82-83 83-84	Civil works in progress.
6.	Upper Sileru St-II (2x60 MW)	85-86	P.H. civil works in progress.
7.	Nagarjuna Sagar PSS St-II (3x100 MW)	84-85	Units ordered.
8.	Srisaillam St-II (3x100 MW)	84-85 85-86	do
<i>Karnataka :</i>			
1.	Kalinadi St-I (6x135 MW)+(2x50MW)	Commissioned 84-85	Project in advanced stage.
2.	Varahi (2x115 MW)+(2x4.5)	85-86	Civil works started.
3.	Gangavali (2x105 MW)	N/A	Infrastructural work in progress.
4.	Kalinadi St-II (4x32 MW)+(4x25 MW) +(2x25 MW)	90-91 92-93	Infrastructural work in progress.
<i>Kerala :</i>			
1.	Idamalayar (2x37.5 MW)	83-84	Civil works in progress.
2.	Kakkad (2x25 MW)	85-86	Civil works started.

1	2	3	4
3. Idukki St-II (30x130 MW)		85-86	Units being procured.
<i>Tamil Nadu</i>			
1. Kadamparai PSS (4x100 MW)		83-84 84-85	Civil works in progress.
2. Sarvalar (1x20 MW)		83-84	do
3. Lower Mettur (8x15 MW)		84-85 86-87	Civil works in progress.
4. Kundah PH-V (1x20 MW)		85-86	Unit being procured.
<i>Eastern Region</i>			
<i>Orissa :</i>			
1. Rengali (2x50 MW)		84-85	Civil works in progress.
2. Upper Kolab (3x80 MW)		84-85 85-86	do
3. Upper Indravati (4x150 MW)		86-87 87-88	Infrastructural work in advanced stage.
<i>Central :</i>			
1. Koel-Karo (6x115 MW)+(1x20 MW)		N/A	Initial stages.
<i>West Bengal :</i>			
1. Jaldhaka (2x4 MW)		82-83	Unit erection being started.
2. Rammam St-II (4x12.5 MW)		85-86	Infrastructural work in advanced stage.
<i>D.V.C.</i>			
1. Panchet Hill (1x40 MW)		85-86	Land acquisition in progress.
<i>North-Eastern Region :</i>			
<i>Assam :</i>			
1. Lower Borpani (2x50 MW)		85-86	Infrastructure work in progress.
<i>Nagaland :</i>			
1. Dikhu (1x0.75 MW)+(1x0.25 MW)		83-84	Civil design being finalised.
<i>Tripura :</i>			
1. Gumti (1x5 MW)		82-83	Unit erection in progress.
<i>Neepco :</i>			
1. Kopili (2x25 MW)+(2x50 MW)		83-84 84-85	Civil works in progress.
<i>Central :</i>			
1. Loktak (3x35 MW)		82-83	HRT lining in progress. Other works completed.