

[English]

by the Government for the clearance of these projects?

Hydro Electric Power Generation Projects

7145. SHRI CHETAN P.S. CHAUHAN:
SHRIMATI RITA VERMA:
SHRIMATI DIPIKA H. TOPIWALA:
SHRI N.K. BALIYAN:

Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government propose to set up Hydro-electric power generation projects to augment power generation;

(b) if so, the details thereof, state-wise;

(c) the names of projects pending for clearance with the Union Government; and

(d) the steps taken/proposed to be taken

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) Yes, Sir.

(b) The State-wise details of Hydro-electric Projects scheduled for commissioning during 8th Plan (1992-97) are the attached Statement-I

(c) The details of the Hydro-electric Projects referred to Central Electricity Authority and the Ministry of Environment & Forest for necessary clearance are given in the II and III, the attached Statements.

(d) For expeditious completion of the appraisal of the projects, regular inter-ministerial meetings are held by the Central Electricity Authority apart from interaction with the project authorities. The progress of these projects is also monitored by the Department of Power.

STATEMENT-I

ANNEXURE-I

List of Hydro-electric Projects Scheduled for commissioning during 8th Five Year Plan (1992-97)

<i>Sl. No.</i>	<i>Name of the Project</i>	<i>State</i>	<i>Benefits 8th Plan (MW)</i>
A.	CENTRAL SECTOR		
1.	Chamera St. I (NHPC)	H.P.	540
2.	Dulhasti (NHPC)	J & K	390
3.	Salal -II (NHPC)	J & K	345
4.	Uri (NHPC)	J & K	480
5.	Tehri St. I (THDC)	U.P.	750

<i>Sl. No.</i>	<i>Name of the Project</i>	<i>State</i>	<i>Renefits 8th Plan (MW)</i>
6.	RangitIII (NHPC)	SIK	60
7.	Ranganadi (NEEPCO)	Ar. P.	270
8.	Deyang (NEEPCO)	Nag.	75
9.	Kopili Extn.(NEEPCO)	Megh.	100
B.	<i>STATE SECTOR</i>		
I.	<i>NORTHERN REGION</i>		
1.	Dadupur	Har.	6
2.	WYC St. II	Har.	16
3.	Paner	H.P.	12
4.	Gaj	H.P.	10.5
5.	Thirot	H.P.	4.5
6.	Upper Sindh Extn.	J&K	70
7.	Upper Sindh Exstn.	J & K	35
8.	Kargil	J&K	3.75
9.	Chenani-II & III	J & K	6
10.	Sewa St. III	J & K	6
11.	UBDC St. III	Pun.	30
12.	SYL	Pun.	50
13.	Rangit Sagar	Pun.	300
14.	Srinagar	U.P.	330
15.	Sobla	U.P.	6
16.	Maneri Bhali-II	U.P.	304
17.	Lakhwar Vyasi	U.P.	200

<i>Sl. No.</i>	<i>Name of the Project</i>	<i>State</i>	<i>Renefits 8th Plan (MW)</i>
II.	<i>WESTERN REGION</i>		
1.	Kadana PSS EXTN.	Guj	120
2.	Sardar Sarover	Guj/MP/ Mah.	1450
3.	Pansagar Tons	M.P.	30
			60
4.	Bansagar Tons Ph-IV	M.P.	20
5.	Hasdeo Bango	M.P.	120
6.	Tawa LBC	M.P.	12
7.	Bhandardara St. II	Mah.	34
8.	Manikdoh	Mah.	6
9.	Surya	Mah.	6
10.	Warna	Mah.	16
11.	Koyna St. IV	Mah.	500
12.	Ujjani	Mah.	12
13.	Dudhganga	Mah.	24
14.	Dimbhe	Mah.	5
15.	Bhira PSS(TATA)	Mah.	150
16.	Rajghat	UP/MP	45
III.	<i>SOUTHERN REGION</i>		
1.	Srisaillam LBPH	A.P.	150
2.	Upper Sileru-II	A.P.	120
3.	Pnna Ahobilam	A.P.	20
4.	Guntur Canal- I	A.P.	4

<i>Sl. No.</i>	<i>Name of the Project</i>	<i>State</i>	<i>Benefits 8th Plan (MW)</i>
5.	Guntur Canal-II	A.P.	4.5
6.	Singur	A.P.	15
7.	Kalinadi -II	Ktk.	270
8.	Sharavathi TR	Ktk.	240
9.	Mallapur	Ktk.	9
10.	Varahi (Mani Dam)	Ktk.	9
11.	Brindawan	Ktk.	12
12.	Bhadra	Ktk.	6
13.	Shivpur	Ktk.	18
14.	Sarapadi	Ktk.	90
15.	Lower Periyar	Ker.	180
16.	Muvattypuzha	Ker.	7
17.	Kakkad	Ker.	50
18.	Pringalkuthu Extn. (Unit-4)	Ker.	16
19.	Kuttiyadi Extn.	Ker.	50
20.	Lower Phawani RBC	T.N.	8
21.	Sathnur Dam	T.N.	7.5
IV.	<i>EASTERN REGION</i>		
1.	Eastern Gandak Canal	Bir.	15
2.	Sone Western Canal	Bir.	3.3
3.	Sone Eastern Canal	Bir.	3.3
4.	Chandil	Bir.	8

<i>Sl. No.</i>	<i>Name of the Project</i>	<i>State</i>	<i>Renefits 8th Plan (MW)</i>
5.	North Koel	Bir.	24
6.	Upper Rongnichu	Sik.	4
7.	Upper Indravati	Ori.	600
8.	Rengali Extn,	Ori.	50
9.	Potteru	Ori..	6
10.	Balimela-II	Ori.	120
11.	Rammam St. II	W.B.	50
12.	Teesta Falls	W.B.	67.5
V.	<i>NORTH EASTERN REGION</i>		
1.	Nuranang	Ar.P	6
2.	Lower Borpani	Asm.	100
3.	Dhansiri	Asm.	20
4.	Likim-Ro	Nag.	24
Total:			9396.85

STATEMENT-II

List of Hydro-Electric Projects Referred to Central Electricity Authority for Clearance

<i>Sl. No.</i>	<i>Name of the Project</i>	<i>Installed Capacity MW</i>	<i>Eastimated Cost (Rs. Crores)</i>
JAMMU & KASHMIR			
1.	Shitkari Kulan	2x42 =84	152.87
2.	New Gandarbal	3x15 =45	115.00
3.	Parnai	3x12.50 =37.50	94.20

Sl. No.	Name of the Project	Installed Capacity MW	Estimated Cost (Rs. Crores)
4.	Sewa St. II	3x40 = 120	179.40
5.	Kishan Ganga	3x110 = 330	722.14 (G) 33.01 (T)
6.	Lower Kalnai	2x 25 =50	155.35
<i>ANDHRA PRADESH</i>			
7.	Lower Jurala	4 x 36.9 = 147.6	344.37
8.	Nagarjuna PSS T. Pond	2x25=50	138.19
<i>KERALA</i>			
9.	Boothathankettu	3x10 =30	32.83
10.	Pallivasal Rehabilitation	3x20 =60	45.48
<i>KARNATAKA</i>			
11.	Mahadayi	2x10+2x150+ 2x12.5=345	306.50 (G) 5.42 (T)
<i>MADHYA PRADESH</i>			
12.	Matanar	2x40 =80	166.00
<i>MAHARASHTRA</i>			
13.	Pimpalgaon P.S.S.	2x300 =600	438.41
<i>MIZORAM</i>			
14.	Tuirial	2x30 = 60	129.63
			Total: 2039.10

STATEMENT-III*List of Hydro-Electric Project Referred to Ministry of Environment & Forest for Clearance*

Sl. No.	Name of the Project	Installed Capacity (MW)	Estimated Cost (Rs. crores)
NORTHERN REGION			
HARYANA			
1.	WYC Stage II	2x8 = 16	28.72
HIMACHAL PRADESH			
1.	Baspa -II	3x100 = 300	331.35
2.	Dhamwari Sunda	2x35 = 70	171.10
JAMMU & KASHMIR			
1.	Shitkari Kulan	2x42 = 84	152.37
2.	Parnai	3x12.5 = 17.5	94.20
3.	Lower Kalnai	2 x 25 =50	155.35
WESTERN REGION			
MADHYA PRADESH			
1.	Maheshwar	10x40 = 400	351.00
2.	Bansagar Tons P.H.-IV	2x10 = 20	41.88
MAHARASHTRA			
2.	Pimpalgaon PSS	2x300 = 600	438.41
SOUTHERN REGION			
ANDHRA PRADESH			
1.	Singur	2x7.5 = 15	24.45
2.	Priyadarshini Jurala	6x36.9 = 221.4	385.13
3.	Lower Jurala	4x36.9 = 147.6	344.37
4.	Nagarjuna Sagar PSS	2x25 =50	138.00
KARNATAKA			
1.	Sarapadi	3x30 =90	166.02
2.	Mahadaya	2x10+2x150+ 2x12.5 = 345	306.50 (G) 5.42 (T)