

So, we are thankful to him. I would like to point out one aspect. Kerala is under acute power shortage. Even when this is implemented finally, under the present arrangement, only 20 per cent of power will be made available for Kerala. May I know from the hon. Minister, in view of the acute power shortage in Kerala and the possibility of having no other projects, whether the share of power will be increased for Kerala as a special case?

**SHRI KALP NATH RAI:** Mr. Speaker, Sir, energy shortage in Kerala is 67.9 per cent. The entire Kerala is producing 1476 MW power from Ramagundam super thermal power project; 25 MW power from Kalpakkam Atomic Power Plant and 87MW power from Neyveli Lignite Project. Several hydro projects have been learned by the CEA. The Planning Commission has given its clearance. Also the finance package is under consideration. The moment all these projects come, the power problem of Kerala will be solved.....(Interruptions)

**SHRI A.CHARLES:** Sir, My question has not been answered.....(Interruptions)

**MR. SPEAKER:** Well, he has probably answered in negative.

### Power Projects in Andhra Pradesh

\*369. **SHRI G.M.C. BALAYOGI:**  
**SHRI SOBHANADREES-**  
**WARA RAO VADDE:**

Will the Minister of POWER be pleased to state:

(a). whether any proposals have been received from Andhra Pradesh for setting up of power plants in the State;

(b). if so, the details thereof; and

(c). the time by which these projects are likely to be cleared?.

THE MINISTER OF STATE OF THE MINISTRY OF POWER ( SHRI KALP NATH RAI): (a) to (c). A statement is laid on the table of the House.

### STATEMENT

(a) and (b). Proposals for the following 4 power projects of Andhra Pradesh are being examined in the Central Electricity Authority for techno-economic clearance:-

S.No.	Name of the Project	Capacity
1.	Rayalseema Thermal Power Station Extn.Stage-II	2x210 MW
2.	Manuguru Super Thermal Power Station	2x500MW
3.	Nagarjuna Sagar Tail Pool Dam	50 MW
4.	Lower Jurala	147.6 MW

(c). The techno-economic clearance and investment approval depends upon several factors including the comprehensiveness of the project report received from the project authorities, time taken by the project authorities in replying to various comments/observations by the Central Electricity Authority and/ or the Central Water Commission,

availability of various inputs and clearances such as fuel availability, transportation of coal, gas, port facilities, water availability, clearance from Environment and Forest angles, constraints of funds etc.

**SHRI G.M.C. BALAYOGI:** Sir, the hon. Minister's reply is not clear. The Minister has

**DRAKAR:** Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether the Government propose to revamp the postal service; and

(b) if so, the details thereof?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RANGAYYA NAIDU): (a) and (b). Sir, the post office being a service oriented organisation efforts are made continuously to enhance the relevance of the organisation to the people;

- (1) Efforts are made with the use of modern technology to improve the efficiency of the counter service by measures like introduction of computer based multipurpose counter machines and computerisation of Post Office Savings Bank Transactions;
- (ii) For expediting mail transmission automatic sorting machine is being installed at Bombay to start with. Measures are taken to obtain better quality hand stamps for meeting the quality of date stamp impressions.
- (iii) the inspection procedures, monitoring of the services and interaction with the public have been streamlined.
- (iv) a social audit panel headed by Justice P.N. Bhagawati former Chief Justice of India and consisting of distinguished persons from different walks of life as members has been constituted to look into public perception of the service;
- (v) to improve the customer satisfaction and redress the grievances,

Dak Adalats are held at various levels periodically.

- (vi) efforts will continue to make the postal services easily available to the people in remote areas.

#### **Vijayawada Airport**

3881. SHRI BOLLA BULLI RAMAIAH:  
SHRI SOBHANADREESWARA RAO VADDE:

Will the Minister of CIVIL AVIATION AND TOURISM be pleased to state:

(a) whether there is any proposal to develop Vijayawada Airport;

(b) if so, whether the requisite land has been acquired;

(c) if so, the estimated amount involved;

(d) the time by which it is likely to be taken up; and

(e) if not, the reasons therefor?

THE MINISTER OF CIVIL AVIATION AND TOURISM (SHRI MADHAVRAO SCINDIA): (a) to (e). Although the State Government has handed over some land for extension of runway at Vijayawada airport, the proposal to develop this airport can not be taken up by the National Airports Authority in the near future due to financial constraints.

#### **Cancellation/delay of Indian Airlines Flights**

3882. SHRI MOHAN RAWALE:  
SHRI GEORGE FERNANDES:  
SHRI VISHWANATH SHASTRI:

(c) and when the vacancies become available.

[English]

**Communication Facilities in Pauri Garhwal and Chamoli Districts in Uttar Pradesh**

3899. MAJ.GEN.(RETD.) BHUWAN CHANDRA KHANDURI: Will the Minister of COMMUNICATIONS be pleased to refer to the reply given to Unstarred Question No.2200 on August 8, 1991 and state:

(a) whether the telephone exchanges proposed to be replaced during 1991-92, have been replaced by electronic one and commissioned if not, the reasons therefor;

(b) whether the planned number of long distance public telephone with telegram facilities have been opened during 1991-92; if not, the reasons therefor;

(c) the proposals for expanding Postal and Telecommunication facilities in these districts during 1992-93; and

(d) the time by which all the gram pachayats in these districts are likely to be provided L.D.P.Ts. with telegram facility?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RANGAYYA NAIDU): (a) and (b). No, Sir, due to non-receipt of stores and equipments in time, it could not be possible to replace all the exchanges in 1991-92.

(c)(i) *Expansion of Postal facilities:*

75 numbers of Extra Departmental Branch Post Offices and 10 Departmental Sub-Post Offices are planned to be opened during 1992-93 in Uttar Pradesh and Pauri Garhwal and Chamoli districts will be given their due share keeping in view the pre-

scribed norms and proportionate level of postal development in all these districts.

(ii) *Expansion of Telecom facilities:*

5 numbers of telephone exchanges in Pauri Garhwal and 12 numbers of telephone exchanges in Chamoli districts are planned for expansion and conversion into electronic exchanges during 1992-93. 66 numbers of long distance public telephones in Pauri Garhwal and 31 numbers in Chamoli districts are planned to be provided during 1992-93.

(d) Progressively during Eighth Five Year Plan (1992-97).

**S.T.D. Facilities on National Highways**

3900. SHRI SOBHANADREESWARA RAO VADDE: Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether the Government propose to provide S.T.D. facility on National Highway-between Vijayada and Hyderabad and on National Highway-5 from Madras to Calcutta;

(b) the time by which STD facility is likely to be available on these routes; and

(c) if not, the reasons therefor?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RANGAYYA NAIDU): (a) to (c). Sir, STD payphones spaced at 50 Kms already exist on National Highway-9 between Vijayawada and Hyderabad and on National Highways-5 between Madras to Bangriposi (Orissa) where joints National Highway-6 leading to Calcutta. It is planned to provide Highway PTs on National Highway-6 during the year 1992-93.

(d): With the commissioning of the various transmitter projects under implementation/envisaged to be set up subject to availability of resources, the population-wise coverage in the border districts would be as follows:

Radio	—	95-100%
Television	—	88%

(Inclusive of population in fringe areas where elevated antennae and boosters are required for satisfactory reception)

[English]

#### **Small and Large Hydel Power Projects In A. P.**

3967. SHRI SOBANA-DRESSWARA RAO VADDE Will the MINISTER OF POWER be pleased to state:

(a) the number of small and large hydel power projects already constructed, under construction and proposed to be constructed in Andhra Pradesh; and

(b) the present stage of the projects

under construction and the proposed?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) In Andhra Pradesh, thirteen small and large hydel Power Projects with an aggregate installed capacity of 2559 MW have already been constructed and are under operation; six Hydro-electric Projects with an installed capacity of 1109 MW are at present under construction and three Hydro-electric Projects worth 254 MW have already been cleared by Central Electricity Authority. Two Hydro-electric Projects, amounting to an installed capacity of 198 MW have been referred to CEA for techno-economic clearance.

(b) The list of Hydro-electric projects in Andhra Pradesh which are under construction and those cleared by Central Electricity Authority along with their present status is given in the statement attached. Two Hydro-electric projects viz. Nagarjuna Sagar Tail Pool Dam Power House (50MW) and Lower Jurala Hydro-electric Project (147.6 MW) which have been received for techno-economic clearance are in advanced stage of examination in the Central Electricity Authority and the Central Water Commission

**STATEMENT***Details of small and large Hydro-electric Projects under construction and proposed to be constructed in Andhra Pradesh*

<i>Sl. No.</i>	<i>Name of Project</i>	<i>Installed Capacity (MW)</i>	<i>Likely date of commissioning</i>	<i>Present Status</i>
1	2	3	4	5
<b>Sanctioned Schemes</b>				
1.	Penna Ahobilam	2x10 =20	1992-93	Power House works are almost completed. The damcivil works being executed by Irrigation Deptt. are progressing very slow. Completion o dam in time is critical.
2.	Upper Sileru St. II	2x60=120	1993-94	Turbines procured and order for generators placed on BHEL. The concreting of machine foundation is in progress Erection of penstock is also in progress.
3.	Srisaillam LBPH	6x150=900	1996-99	All major civil works except a few have been awarded. The order for

Sl. No.	Name of Project	Installed Capacity (MW)	Likely date of commissioning	Present Status
1	2	3	4	5
4.	A.P. Power House at Ballimela exca-	2x30=60	1997-98	motor generator and Pump turbine has been placed. Model test on pump turbine has been completed. Infrastructure works completed. Contract for civil works already awarded. TG sets have been procured. Power House
5.	Guntur Branch Canal con- up	2x2=4	1995-96	valuation is held up due to interstate disputes with Orissa. The scheme is being sidered for being taken in the Private Sector.
6.	Guntur Branch Canal Sub- total	2x2.25=4.5 1108.5	1995-96	-do-

<i>Sl. No.</i>	<i>Name of Project</i>	<i>Installed Capacity (MW)</i>	<i>Likely date of commissioning</i>	<i>Present Status</i>
1	2	3	4	5
<b>CEA cleared schemes</b>				
1.	Singur	2x7.5=15	1995-96	The scheme has been proposed for the private sector participation. The scheme has to be accorded Environment clearance by MOED.
2.	Jalapat Dam (AP/Orissa)	3x6=18	1997-98	Inter-State dispute with Orissa is to be resolved.
3.	Priyadarshini Jurala	6x36.9=221.4	2000=2002	Scheme cleared by CEA on 10.3.92 subject to clearance from MOEF.
<b>Sub-total</b>		<b>254.4</b>		
<b>Total:</b>		<b>1362.9</b>		

7.	Uttar Pradesh	-	2
8.	West Bengal	-	3
9.	Delhi	-	1
10.	Orissa	-	1
11.	Karnataka	-	1

**Calorie Deficiency**

4120. SHRI BASUDEB ACHARIA:  
SHRI SOBHANADREE-  
SWARA RAO VADDE:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the quantity of staple food required daily to maintain the required calories for the different categories of persons in respect to their nature of jobs in India and developed countries;

(b) whether the average Indians get the

required quantity of food items according to the requisite calorie requirement; and

(c) if not, the steps proposed to be taken by the Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D.K. THARADEVI SIDDHARTHA): (a) to (c). As per Indian Council of Medical Research (ICMR), Recommended Dietary Allowances (RDA), the daily requirement for calories for Indians are as follows:-

(in Kilo-calories)

	Men	Women
Sedentary work	2425	1875
Moderate work	2875	2225
Heavy work	3800	2925

The energy requirements of a person would be met from the cereals, vegetables, animal proteins, fats, root and tuber etc. components of a balanced diet. On an average 460 grams/day of staple food is recommended for a person, amongst the developed countries for example USA has recommended daily calories requirement in the range of 2300-3100 Kilo-calories at an average of 2700 kilo-calories for a person and this would be met from cereals, mostly animal proteins, fats, root and tuber etc.

components of balanced diet.

The per capita net availability of staple food in India is:-

	gm./Day
1989 (provisional)	452.6
1990 (provisional)	432.6
1991 (provisional)	471.2



As per information above, the availability (provisional) of stable food for a person in India for 1991 is towards the higher side than the recommended intake.

[Translation]

**Entrance Test Question Paper of Indian School of Mines**

4121. SHRI LALIT ORAON:  
SHRI RAM DEW RAM:

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether the entrance test question paper 1992 of the Indian School of Mines, Dhanbad was leaked;

(b) if so, the details thereof; and

(c) the action taken by the Government in this regard?

THE DEPUTY MINISTER IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DEPARTMENT OF EDUCATION AND DEPARTMENT OF CULTURE) (KUMARI SELJA): (a) to (c). As per the information received from the Indian

School of Mines, Dhanbad, there has been no leakage of any question paper in the 1992 examination.

**Production of Locomotives**

4122. SHRI SUSHIL CHANDRA VERMA: Will the Minister of RAILWAYS be pleased to state:

(a) the places where diesel and electric locomotives are manufactured in the country and the break-up of factory-wise production of locomotives during the last three years;

(b) the number of diesel and electric locomotives available with all the zones of the railway as on March 31, 1992; and

(c) the schedule for manufacturing diesel and electric locomotives in the Eighth Five Year Plan?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN): (a) Railways are acquiring electric and diesel locomotives from the following production Units in the Railway and non-Railway Sector. The quantity of locomotives manufactured year-wise in these units is also given below:

	<i>Railway Sector</i>	<i>89-90</i>	<i>90-91</i>	<i>91-92</i>
(i)	Diesel Locomotive Works, Varanasi (UP).	140	147	150
(ii)	Chittaranjan Locomotive Works, 147 Chittaranjan (WB).		154	160
	<i>Non-Railway Sector</i>			
(i)	BHEL, Jhansi (UP).	07	12	12
(b)	Locomotives			
	Electric	-	1939	
	Diesel	-	3888	