

(a) when the loan of 75 million dollars, advanced by International Development Association, for expansion of electric power transmission facilities in nine States of India is proposed to be released ;

(b) the amount required for Andhra Pradesh transmission lines ;

(c) the amount required to complete the natural transmission network by inter-connecting various State grids which is likely to promote more efficient and effective utilisation of the generating capacity ; and

(d) how Government propose to get this grid completed and in how much time ?

THE DEPUTY MINISTER IN THE MINISTRY OF IRRIGATION AND POWER (SINCHAI AUR VIDYUT MANTRALAYA MEN UP-MANTRI) (SHRI B. N. KUREEL) : (a) and (b). The agreement for the Loan of \$ 75 million was signed on 3rd May, 1971 and the amount is likely to become available shortly after completion of the prescribed formalities. Out of this an amount of \$ 9.85 million has been provided for transmission schemes in Andhra Pradesh

(c) and (d). Evolution of a National inter-connected transmission network is a continuous process and the inter-connections are required to be strengthened from time to time as new loads and sources of generation materialise. The total estimated cost inter-State/inter-regional transmission lines required by the end of the Fourth Plan is Rs. 42 crores. In order to accelerate work on these lines, Government of India is providing 100% loan assistance to the State Governments treating such schemes as Centrally sponsored Schemes, outside the State Plan ceiling. An amount of Rs. 22 crores has already been provided for the purpose in the IV Plan and efforts are being made to increase this allocation so that the necessary transmission facilities between the various regions become available by about the middle of the Fifth Plan.

New Railway Lines for Villivakkam to Trivellore and Vyasarpady to Basin Bridge near Madras

290. SHRI S. RADHAKRISNAN : Will the Minister of RAILWAYS (RAIL MANTRI) be pleased to state :

(a) whether there is a proposal for laying a third Railway line from Villivakkam to Trivellore and a quadruple line from Vyasarpady to Basin Bridge near Madras ; and

(b) whether the necessary survey work in this regard has been taken and completed ?

THE MINISTER OF RAILWAYS (RAIL MANTRI) (SHRI HANUMANTHAIYA) : (a) and (b). The survey work for these additional lines has been included in the Budget for 1971-72, and will be taken in hand shortly.

Progress of Barak Dam Project

291. SHRIMATI JYOTSNA CHANDA: Will the Minister of IRRIGATION AND POWER (SINCHAI AUR VIDYUT MANTRI) be pleased to state .

(a) the progress made to construct the Barak Dam Project in the Fourth Plan ; and

(b) if progress is slow, the reasons thereof ?

THE DEPUTY MINISTER IN THE MINISTRY OF IRRIGATION AND POWER (SINCHAI AUR VIDYUT MANTRALAYA MEN UP-MANTRI) (SHRI B. N. KUREEL) : (a) and (b). A project for construction of dam at Naraindhar on the Barak river had been prepared. As the construction of the dam at this site would submerged valuable agricultural land and also necessitated large scale displacement of people, the Government of Manipur suggested that the dam should be shifted further upstream. An alternative site for the dam at Bhubandhar, which would submerge comparatively smaller area in Manipur territory has, therefore, been selected. Investigations at this site are now in progress.