Lower Lyagap Hydel Project

2217. SHRI LEONARD SOLOMAN SARING: SHRI KHYOMO LOTHA: SHRI SYED ABDUL MALIK: SHRI ALEXANDER WARJRI:

Will the Minister of ENERGY be pleased to state:

- (a) whether it is a fact that the Lower Lyagap Hydel Project when commissioned will produce a maximum load of 18 M.W. only;
- (b) whether the capacity of the hydel project is likely to be augment -ed; and
- (c) what will be the estimated cost per unit of electricity to be generated at this project?

THE MINISTER OF ENERGY (SHRI P. RAMACHANDRAN): (a) to (c) The Lower Lyagap Projects provides for the installation of two Units of 6 MW each, with provision for a third Unit of the same capacity for possible future development. Initially, the cost of electricity generated at the project would be about 45 paise per unit for isolated operation of the station and about 32 paise per unit for the inter-connected operation of the station with the West Bengal Grid. With a third Unit, the cost of generation would be reduced for isolated as well as inter-connected operation.

National Income

- 2218. SHRI MULKA GOVINDA REDDY: Will the PRIME MINISTER be pleased to state:
- (a) what is the national income of the country during the last three years and at present, and -what will be the likely national income during the Sixth Five Year Plan, year-wise;
- (b) in what manner the national income is calculated and what are the factors taken into consideration in calculating the income; and

(c) what are the names of the agen_ cies which are consulted in calculating the national income?

PRIME MINISTER MORARJI R. DESAI); (a) The latest year for which national income estimates are available 1976-77. The statement attached (statement-I) gives the national income at current and constant (1970-71) prices for the three years ending 1976-77. According to the Economic Survey, 1977-78, the r.a'a of growth of gross national product at constant prices is expected to be about 5 per cant during 1977-78. The Draft Five Year Plan 1978-83 does not year wise estimates of national income. An average annual rate of growth of national income of 4.7 per cent is anticipated during the plan period.

- (b) The manner of estimating national income and the factors taken into consideration in calculating national income are explained in the attached note (Statement-II).
- (c) A very large number of official and non official agencies are consulted for estimation of national income. The more important agencies are listed in (Statament III).

Statement

National Income

(Rs. crores)

| Year | at current prices | at 1970-71 prices |
|----------|----------------------|----------------------|
| 1974-75* | 59417 | 36455 |
| 1975-76* | 60596 | 39626 |
| 1976-77† | 64279 | 40164 |

*Provisional tquick estimates

Source: Press Note on Estimates of National Product, Saving and Capital Formation, 1976-77 released by the Central Statistical Organisation in January, 1978.