

production; if so, the quantum of production achieved so far;

(b) whether it is also a fact that the agitators have suggested that the production now being made there should be earmarked for supply to the North Eastern States of the country which are facing acute shortage of petrol and also kerosene;

(c) whether they have also stressed that the oil production in the refinery should not be sent through the pipeline but transported through road transport or rail so that the need of the needy Eastern States is met; and

(d) if so, Government's reaction thereto?

**THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. C. SETHI):** (a) The Crude Distillation Unit of Bongaigaon Refinery and Petrochemicals Limited started operating from 10th February, 1981 and is expected to run at a throughput of 25,000 MTs per month

(b) and (c). The agitators desired that (i) the kerosene produced in the refinery shall not be sent outside the North Eastern Region and be despatched only for the use of this region and (ii) the newly connected product pipeline will not be operated to send the products outside the refinery.

(d) No such assurances have been given to the agitators.

**Allotment of residential accommodation for junior executives of Rashtriya .. Chemicals and Fertilizers ..**

**2087. SHRI NAWAL KISHORE SHARMA:** Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether it is a fact that several junior executives in the Rashtriya Chemicals and Fertilizers Limited, Bombay have not so far been allotted residential accommodation in the factory irrespective of the fact that they

have rendered 4-5 years service and have to attend shift duties at odd hours during day and night; and

(b) if so, how Government propose to provide them residential accommodation in the factory area in the near future so that those junior executives may take a sigh of relief?

**THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. C. SETHI):** (a) Due to shortage of accommodation in the township, the Rashtriya Chemicals and Fertilizers have not been able to provide residential quarters to some of their junior engineers. However, they have taken special care to see that the employees who are required to attend emergency duties are provided accommodation in the township.

(b) The Corporation is advancing loans to its employees for construction of their own houses and when these are completed, the employees concerned will vacate houses in the township. According to the assessment made by the company, the housing problem is likely to be solved within two years.

**Power Projects undertaken to improve the Power situation in Bihar**

**2088. SHRI KAMLA MISHRA MADHUKAR:** Will the Minister of ENERGY be pleased to state:

(a) how many power projects have been undertaken for improving the power situation of Bihar;

(b) what are reasons of unsatisfactory working of several power houses situated in Bihar, specially the Chandrapura and Patratu Thermal Power Stations;

(c) what remedial measures are being taken for setting right the working of these power stations; and

(d) give details thereof?

**THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN):** (a) The following generating schemes are under execu-

tion in Bihar to improve the power availability in the State. The anti-

pated date of commissioning has also been indicated.

Barauni . . . . .	2x110 MW	Unit No. VI Unit No. VII	March, 82 March 83
Patratu . . . . .	2x110 MW	Unit No. IX Unit No. X	December, 1982. June, 1983
Muzaffarpur . . . . .	2x110 MW	Unit No. I Unit No. II	January, 1981 July, 1982.
Tenughat . . . . .	2x210 MW	Unit No. I Unit No. II	June, 85 June, 86

(b) There are two thermal power Stations in Bihar under the Bihar State Electricity Board namely Barauni thermal power station and the Patratu thermal power station. The performance of these power stations has been comparatively unsatisfactory due to frequent forced and long duration outages, lack of spare parts and lack of expert personnel in operation and maintenance of the power stations.

(c) and (d). A high level team consisting of the officers of the Central Electricity Authority, National Thermal Power Corporation and BHEL recently visited Bihar Thermal Power stations and the State Electricity Board has been given assistance in the preparation of plant betterment and maintenance programmes. On the advice of the team, the following action has been taken to improve the performance of thermal power stations at Barauni and Patratu:

(i) Monitoring cells one each at Patratu and Barauni thermal power stations and Board's Head Quarters have been formed to monitor effectively maintenance and construction works.

(ii) A spare parts cell has been created at Board's Headquarters to survey requirement and identification of spares. Action is being taken for procurement of adequate number of fast moving and slow moving spares.

(iii) For maintenance works of long duration pert net works and

microplanning methodology is being adopted to monitor to achievement of mile stones and target dates.

(iv) Task force teams have been formed at both the above thermal power stations to study and identify the problems related to generation. Constraints in the generating sets have been identified.

(v) All the trippings, outages and blasts are recorded. Every outage and trippings is analysed now and where remedial measures are called for they are promptly attended to. Where outage are tripping are taking place on account of mal-operation responsibility is fixed on the personnel and disciplinary action taken against guilty staff.

(vi) Action have been taken and further actions are being taken to stock sufficient control and instrumentation equipments so that these may be used immediately wherever required.

(vii) Assistance from Russian experts is also being taken for maintenance of the units supplied by USSR and to obtain spares from them.

कोल इंडिया लिमिटेड में पदों का भरा जाना:

2089. श्री तारिक मनवर : क्या ऊर्जा मंत्री कोल इंडिया लिमिटेड में पदों के भरे जाने के बारे में 5 अगस्त, 1980 के