

of these items, in respect of others suitable efforts are continuing.

(b) The first unit of the Madras Atomic Power Project is expected to attain criticality in 1977 and the second unit in 1979. Full commissioning can be expected some months after criticality.

#### Shortage of Power in Eastern Region

3092. SHRI Y. ESWARA REDDY: Will the Minister of ENERGY be pleased to state the alternative measures proposed to be taken to meet the shortage of power in the Eastern region?

THE DEPUTY MINISTER IN THE MINISTRY OF ENERGY (PROF. SIDDHESHWAR PRASAD): The Eastern region comprises the States of Bihar, West Bengal and Orissa. Besides the electricity Boards of these three States, power is also generated by the Damodar Valley Corporation. The power supply position in the Eastern region today is much better than what it was a few months ago. In Bihar and the D.V.C. areas, there are no restrictions on consumers. West Bengal has a power rationing scheme and a shortage of peaking capacity, but the energy position is satisfactory. In Orissa, a 30 per cent shortage of energy has developed this year due to poor rainfall in the catchment areas of hydro reservoirs, and this has led to various restrictions. The power supply in Orissa is being augmented by supplies from the D.V.C. Overall, however, in the Eastern region the shortage of energy is only

to the extent of 6.6 per cent. Efforts are being made to further increase generation from thermal power stations and to expedite construction of inter-State transmission lines etc. which could facilitate integrated working of the different stations in the region.

#### Supply of power to Haryana, Punjab, U.P. and Rajasthan

3093 DR. H. P. SHARMA:

SHRI HUKAM CHAND  
KACHWAL:

Will the Minister of ENERGY be pleased to state:

(a) whether power supply in Haryana, Punjab, U.P. and Rajasthan had been badly disrupted during the past four months;

(b) if so, the actual requirements and the supplies made available in each State; and

(c) the loss of industrial and agricultural production estimated to have accrued as a result thereof?

THE DEPUTY MINISTER IN THE MINISTRY OF ENERGY (PROF. SIDDHESHWAR PRASAD): (a) The power supply position in Rajasthan has been satisfactory. However, the States of Haryana, Punjab and Uttar Pradesh have been experiencing power shortages.

(b) The estimated requirement of power and actual availability during July to October, 1974 in the States of Haryana, Punjab and Uttar Pradesh were as under:—

Month	Haryana	Punjab	Uttar Pradesh
(Figures in million units)			
July, 1974			
Estimated requirement . . . . .	6.00	8.00	25.63
Actual availability . . . . .	4.15	5.97	17.19

Month	Haryana Punjab Uttar Pradesh		
<i>August, 1974</i>			
Estimated requirement	6 00	8 00	24 35
Actual availability	4 60	5 53	17 65
<i>September, 1974</i>			
Estimated requirement	6 50	7 75	24 50
Actual availability	4 95	5 98	21 37
<i>October, 1974</i>			
Estimated requirement	7 00	9 00	25 50
Actual availability	5 54	5 18	19 12

In the case of Rajasthan, the power requirements of the State were fully met. The actual consumption in the State during July to October, 1974 was as under:—

July, 1974	4 83 GWh/day
August, 1974	5 23 GWh/day
September, 1974	6 15 GWh/day
October, 1974	5 13 GWh/day

(c) It is not possible to make an assessment regarding the loss of industrial and agricultural production as a result of power shortages only.

बिजली की सप्लाई के लिए पंजाब तथा हरियाणा के मुख्यमंत्रियों का अनुरोध

3094. श्री हुकूम खन्दा खन्दाबाप : क्या ऊर्जा मंत्री यह बताने की कृपा करेंगे कि

(क) क्या पंजाब और हरियाणा के मुख्य मंत्रियों ने बिजली की तुरन्त सप्लाई के लिए सितम्बर, 1974 में एक संयुक्त अनुरोध किया था,

(ख) क्या इस बीच उनकी मांग पूरी कर दी गई है;

(ग) कितनी बिजली की मांग की गई तथा कितनी सप्लाई की गई; और

(घ) मांग के अनुसार बिजली न मिलने के कारण इन राज्यों की सरकारों को कितनी हानि उठानी पड़ी है ?

ऊर्जा मंत्रालय में उद्योग मंत्री (प्रो० सिद्धेश्वर प्रसाद) (क) में (ग) पंजाब और हरियाणा के मुख्यमंत्रियों से कोई संयुक्त अनुरोध प्राप्त नहीं हुआ है। बहरहाल, खरीफ की फसलों को बरबाद होने से बचाने के लिए सितम्बर, 1974 में पंजाब और हरियाणा, दोनों राज्यों से सहायता के रूप में क्रमशः 0 8 मिलियन यूनिट/दिन और 1 83 मिलियन यूनिट/दिन विद्युत् की सप्लाई के लिए अलग-अलग अनुरोध प्राप्त हुए थे। दिल्ली में बदरपुर और इन्द्रप्रस्थ केन्द्रों से इन राज्यों को दी गई सहायता की मात्रा मिलियन यूनिट/दिन में नीचे दी गई है :

	सितम्बर	अक्टूबर	नवम्बर
पंजाब	0 54	0 50	0 635
हरियाणा	1 27	1 16	1 18

(घ) इन राज्यों में विद्युत् की कमी के कारण हुई क्षति का सही-सही अनुमान करना सम्भव नहीं है।