

POWER BREAK-DOWNS IN DELHI

*228. **SHRI FARIDUL HAQ ANSARI:** Will the Minister of IRRIGATION AND POWER be pleased to state the number of power breakdowns in Delhi during the months of March, April and May, 1962, and the cause of the break-downs?

THE MINISTER OF STATE IN THE MINISTRY OF IRRIGATION AND POWER (SHRI O. V. ALAGESAN): A statement is laid on the Table of the House.

STATEMENT

Total number of power breakdowns during the months of March, April and May, 1962, in the Union territory of Delhi, is indicated below:—

Month	No. of Power breakdowns	
	In the area of Delhi Electric Supply taking	In the area of New Delhi Municipal Committee
March, 1962	32	8
April, 1962	16	14
May, 1962	30	8

In the area served by the Delhi Electric Supply Undertaking, the breakdowns occurred mainly due to (i) accidental damage to underground cables by agencies responsible for laying water mains, roads, drainage and sewage, etc., (ii) transport vehicles colliding with poles, (iii) extraneous matter thrown from house-tops on the lines, (iv) birds short circuiting the lines, (v) falling branches of trees on lines, (vi) severe wind-storms and lightning, (vii) burning of switch-gear through over-load, (viii) failures of joint boxes of underground cables for variety of reasons, and (ix) failure of supply from the Bhakra-Nangal system.

In the area served by the New Delhi Municipal Committee, most of the breakdowns in power supply were due to interruptions of power supply from the Rajghat Power House of the Delhi Electric Supply Undertaking or failure of power supply received from the Bhakra-Nangal system.

SHRI FARIDUL HAQ ANSARI: I find from this statement that all these breakdowns have happened in summer months. May I know the reason why these breakdowns happened only in summer?

SHRI O. V. ALAGESAN: The figures have been given for the summer months. Naturally there is greater load on the system in the summer months and other reasons have also been cited in the statement—quite a good number of reasons.

POWER FROM THE RIHAND PROJECT

*229. **SHRI KRISHNA CHANDRA:** Will the Minister of IRRIGATION AND POWER be pleased to state:

(a) the quantity of electrical energy which Rihand Project in Uttar Pradesh can produce and what portion of such energy is not yet being utilised; and

(b) how many units are lying idle at the Dam for want of demand?

THE MINISTER OF STATE IN THE MINISTRY OF IRRIGATION AND POWER (SHRI O. V. ALAGESAN): (a) and (b) The installed capacity of the Rihand Project is 250 MW with 5 generating units of 50 MW each. The load on the system at present is only 40 MW. This is being supplied by one of the generating units. The remaining 4 units are not being worked at present.

SHRI KRISHNA CHANDRA: May I know when the remaining units will be worked?

SHRI O. V. ALAGESAN: The remaining units are ready to be put into commercial operations as soon as the people who will be taking bulk supply from this system are ready to take the supply.

SHRI GOPIKRISHNA VIJAIVAR-GIYA: I want to know on what basis this electrical energy will be distributed to Madhya Pradesh and Bihar. What will be the basis?

SHRI O. V. ALAGESAN: Sir, the U. P. Government is ready to give 10 per cent. of the power that will be generated in this power house, but the Madhya Pradesh Government has raised the point that they would require more, and at present that matter is under discussion between the two Governments; the two Chief Ministers are going to meet and decide the question.

SHRI ARJUN ARORA: May I know, Sir, for how long these generators have remained idle because the bulk purchasers are not ready to purchase the energy, and what is the loss that the U. P. Government has suffered, and whether these bulk purchasers which include the Railways are being asked to make good their loss?

SHRI O. V. ALAGESAN: The system got ready a few months ago. In the month of February the first unit was put into operation and the other units were also ready thereafter. Some supply is being taken now but in the meanwhile, before the regular purchasers will take the electricity, the U. P. Government has been asked to examine whether they will be able to supply power to Bihar and the D. V. C. area. It is under consideration.

SHRI ARJUN ARORA: Sir, he has not replied to my question. Who are the bulk purchasers who have not taken the energy? He said that there are certain bulk purchasers who are not ready to take the energy. And

that is why the generators are idle. I asked him who are the people, and whether they are being asked to make the loss good. And he has evaded that question.

SHRI O. V. ALAGESAN: The Hindustan Aluminium Corporation is one to whom almost half of the supply has to be made, and the Bihar State Electricity Board, who are going to supply the Railways, are another bulk purchaser.

DOUBLING OF ALLAHABAD-KANPUR LINE

*230. **SHRI ARJUN ARORA:** Will the Minister of Railways be pleased to state:

(a) the reasons for delay in completing the laying of double railway track between Allahabad and Kanpur;

(b) the steps proposed to be taken to accelerate the pace of the work; and

(c) the time by which the doubling of this line is likely to be completed?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SHRI S. V. RAMASWAMY): (a) and (b) There was some delay due to non-receipt of track materials like rails, fishplates and two-way keys. These materials have now mostly been received and the work is progressing satisfactorily.

(c) 60 miles length of the new down line has already been opened to goods and passenger traffic. Out of the balance of 55 miles, also, 47.42 miles has been opened to goods traffic and the remaining length is expected to be opened to goods traffic in July, 1962.

SHRI ARJUN ARORA: May I know, Sir, when this double track will be opened for passenger traffic?

SHRI S. V. RAMASWAMY: December, 1962.