GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 330
TO BE ANSWERED ON 03.02.2021

CONSTRUCTION OF PFBR

330. SHRI VISHNU DAYAL RAM:

Will the PRIME MINISTER be pleased to state:

(a) the status of construction of the Prototype Fast Breeder Reactor (PFBR);

(b) the budgetary provisions made, funds released and utilized since its sanctioning in 2003; and

(c) the time by which it is likely to be constructed?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER’S OFFICE (DR. JITENDRA SINGH):

(a) Bharatiya Nabhikiya Vidyut Nigam Ltd (BHAVINI), a CPSE under Department of Atomic Energy is constructing 500 MWe Prototype Fast Breeder Reactor (PFBR) at Kalpakkam, Tamil Nadu. Integrated Commissioning of PFBR is currently under progress.

(b)

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Equity Rs. in cr</th>
<th>Loan Rs. in cr</th>
<th>Total Rs. in cr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budgetary provisions made</td>
<td>4314.52</td>
<td>1000.00</td>
<td>5314.52</td>
</tr>
<tr>
<td>since 2003</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Funds released since 2003</td>
<td>4314.52</td>
<td>1000.00</td>
<td>5314.52</td>
</tr>
<tr>
<td>Funds utilised since 2003</td>
<td>4314.52</td>
<td>1000.00</td>
<td>5314.52</td>
</tr>
</tbody>
</table>

In addition to the above, Rs. 227.08 crore towards Equity from Nuclear Power Corporation of India Limited has also been utilised fully. Cumulative expenditure as on 31.12.2020 is Rs. 5850 crore which is inclusive of short term interest earned and loan from State Bank of India (SBI).

(c) PFBR is expected to become operational by October 2022.

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