

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:5043  
ANSWERED ON:25.04.2013  
CYBER THREAT TO POWER GRIDS  
Krishnaswamy Shri M.

**Will the Minister of POWER be pleased to state:**

- (a) the steps being taken by the Government for securing the grids and other power installations from cyber threats; and
- (b) the amount spent for this purpose during the 11th Five Year Plan period and the quantum of funds allocated and spent so far the same during the 12th Five Year Plan period?

**Answer**

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF POWER ( SHRI JYOTIRADITYA M. SCINDIA )

(a) : The CERT-In (Indian Computer Emergency Response Teams), Department of Information Technology, Ministry of Communication and Information Technology, Government of India has prepared a Crisis Management Plan (CMP) for countering cyber attacks and cyber terrorism for preventing the large scale disruption in the functioning of critical information systems of Government, public and private sector resources and services. Ministry of Power has also constituted CERT-Thermal, CERT-Hydro and CERT- Transmission with nodal agencies as NTPC, NHPC and POWERGRID respectively, to take necessary action to prevent cyber attacks on the utilities under their jurisdiction.

(b) : As per information provided by Power Grid Corporation of India Ltd. (PGCIL) and National Hydro-Electric Power Corporation Ltd. (NHPC), Cyber Security provisions are an integral part of Information Technology (IT) based projects. As such, there is no separate fund allocation for this purpose. NTPC has informed that to implement Crisis Management Plan, since its first release in 2009, it has incurred Rs.3.95 crore in the 11th Five Year Plan and has planned an expenditure of Rs.17 crore in 12th Five Year Plan.