

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:5096
ANSWERED ON:27.08.2010
TRANSMISSION AND DISTRIBUTION LOSSES
Sivasami Shri C.

Will the Minister of POWER be pleased to state:

- (a) whether a scientist from Tamil Nadu has developed high temperature super conducting wires that could carry about 200 times more Current than Copper wires of the same cross-section which can bring down Carbon Dioxide emission in Thermal Power Stations;
- (b) if so, whether the Government proposes to implement this technology in power sector to minimize Transmission and Distribution losses in the country; and
- (c) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER(SHRI BHARATSINH SOLANKI)

(a) to (c) : No specific information is available with Ministry of Power in this regard.