

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:5795
ANSWERED ON:02.05.2013
TRANSMISSION CORRIDORS
Rajendran Shri C.

Will the Minister of POWER be pleased to state:

- (a) the details of the transmission corridors available in the country for transmitting power to Southern States, especially to Tamil Nadu;
- (b) whether it is a fact that the State of Tamil Nadu is not getting adequate power due to transmission corridor problems; and
- (c) if so, the details thereof and the action taken by the Government to address this issue?

Answer

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

(a) : There are a number of transmission lines within Southern Region and also Inter-Regional lines connecting Southern Region which supply power to Tamil Nadu. Details are as follows:

(i) Transmission lines within Southern Region:

Presently, Tamil Nadu can receive power from Karnataka and Andhra Pradesh through following Inter-State transmission lines in the Southern Region:

1. Nellore – S.P. Budur 400 kV D/C line.
2. Chittoor/Cuddapah - S.P. Budur 400 kV S/C line
3. Kolar – S.P. Budur 400 kV S/C line
4. Kolar - Hosur 400 kV D/C line
5. Somanahalli – Salem 400 kV S/C line

(ii) Inter-Regional lines connecting Southern Region:

To receive power from outside Southern Region, following Inter- Regional transmission links exist:

1. Gazuwaka HVDC back to back
2. Balimela-Upper Sileru 220kV S/C line
3. Talcher-Kolar HVDC Bipole
4. Chandrapur HVDC back to back
5. Kolhapur-Belgaum 220kV D/C line
6. Ponda – Nagajhari 220kV D/C line

(b) & (c) : The State of Tamil Nadu is not able to import additional power from outside the Southern Region as the inter regional corridor between North- East-West (NEW) grid and Southern Region (SR) grid is at present fully booked for import of long term and medium term power by SR states from NEW grid. Additional inter-regional links between NEW grid and SR grid and intra-regional links within SR have been planned for mitigating corridor congestion and these are at various stages of execution.