

**GOVERNMENT OF INDIA  
MINISTRY OF POWER  
LOK SABHA  
UNSTARRED QUESTION NO.739  
TO BE ANSWERED ON 28.04.2016  
POWER SUPPLY TO TAMIL NADU**

**739. SHRI P.R. SUNDARAM:**

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

- (a) whether the Government is providing requested quantity of electricity to Tamil Nadu from Central pool;
- (b) if so, the details thereof and the power provided from the central pool and from the power returned by certain States during the last 4 years;
- (c) whether the power transmission and supply from the various power stations situated outside Tamil Nadu are hampered due to insufficient grid connectivity between the power grid of other regions;
- (d) if so, the steps taken by the Government to enhance the power grid connectivity between Tamil Nadu and other States; and
- (e) the various steps taken by the Government to reduce the transmission loss of power and also to facilitate effective power transmission between various grids?

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,  
COAL AND NEW & RENEWABLE ENERGY**

**( SHRI PIYUSH GOYAL )**

(a) : Yes, Madam.

(b) : The details of the Energy Scheduled (supplied) to Tamil Nadu from the Central Generating Stations including un-requisitioned surplus power (i.e. power not availed by certain States) during last 4 Years are given below:

<b>Year</b>	<b>Energy Supplied (MU)</b>
<b>2012-13</b>	<b>21,397</b>
<b>2013-14</b>	<b>24,142</b>
<b>2014-15</b>	<b>26,960</b>
<b>2015-16</b>	<b>29,717</b>

**(c) : The Available Transfer Capacity (ATC) to Southern Region has increased from 3,450 MW to 5,900 MW i.e. by 71% in last two years. The entire capacity of 5,900 MW has been allocated under LTA / MTOA for constituents states of Southern Region including Tamil Nadu. Out of the 5,900 MW ATC, the total LTA/MTOA allocation to Tamil Nadu is about 2,900 – 3,000 MW. All LTA applications of Tamil Nadu has been granted and operationalized. There is no further request of Tamil Nadu with the Government of India.**

**(d) & (e) : Presently, Tamil Nadu is strongly connected to the neighbouring States through 2 nos. of 765 kV transmission lines circuits and 17 nos. of 400 kV transmission lines.**

**In addition to the above, Tamil Nadu would be connected to Southern Region through the following transmission lines which are under construction/approved and enable the states to draw additional power.**

- (i) Salem New-Madhugiri 765 kV 2xS/c lines.**
- (ii) Salem New-Somanhalli 400 kV Quad D/c line.**
- (iii) Tirunelveli-Cochin 400 kV Quad D/c line.**

**Further, the steps have been taken to enhance the power transfer capacity to Southern Regional grid from National Electricity grid to about 17,000 MW with the commissioning of following inter-regional links:-**

- (i) Angul – Srikakulam – Vemagiri 765 kV D/c line and associated system at 400 kv Vemagiri sub-station.**
- (ii) Wardha – Nizamabad – Hyderabad 765 kV D/c link.**
- (iii) Warora Pool – Warangal (New) 765 kV D/c link.**
- (iv) +800 kV 6,000 MW HVDC Bipole link between Raigarh-Pugalur-North Trichur.**