

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.2984
TO BE ANSWERED ON 04.01.2018**

INTER REGIONAL TRANSMISSION CORRIDORS

2984. SHRI DEVUSINH CHAUHAN:

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

- (a) the policy of the Government to provide Inter-Regional Transmission Corridors for supply of power from surplus States to deficit States;**
- (b) the steps proposed to be taken in this direction in case of no policy with the Government;**
- (c) whether the Government is contemplating any immediate action to strengthen the corridor/links and to lay express Direct Corridors for flow of electricity from Surplus Power States such as Gujarat to power deficit States, specially to Southern region from Western region and if so, the details thereof;**
- (d) whether the Government proposes to utilize the funds lying in PSDF for immediate creation/strengthening of Inter- Regional Transmission Links, so as to void the situation of generation capacity getting strangled or demand getting curtailed; and**
- (e) if so, the details thereof and the action plan chalked out for the purpose?**

A N S W E R

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

(SHRI R. K. SINGH)

(a) & (b) : National Electricity Policy-2005, *inter alia*, states that the Central Government would facilitate the continued development of the National Grid for providing adequate infrastructure for inter-state transmission of power and the supply of power from surplus States/regions to deficit States/regions.

A number of inter-regional links have been set up which interconnect the five regional grids i.e. Northern, Western, Southern, Eastern and North Eastern Regions. The total transmission capacity of such inter-regional links is 78,050 MW (as on Nov' 2017).

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(c) : Adequate transmission system strengthening and augmentation schemes have been identified for flow of electricity from surplus States/regions to deficit States/regions. The details regarding existing and under implementation inter-regional lines between Western and Southern Region are as follows:

Existing:

- 1. Chandrapur HVDC back-to-back**
- 2. Kolhapur-Belgaum 220kV D/C**
- 3. Ponda - Nagajhari 220kV D/C**
- 4. Raichur - Sholapur 765 kV 2 X S/C line**
- 5. Narendra - Kolhapur 765kV D/C (charged at 400kV)**
- 6. Wardha - Hyderabad 765kV D/C line**

Under Implementation:

- 1. Warora Pool - Warangal (New) 765 kV D/C line**
- 2. Raigarh-Pugalur HVDC line**
- 3. LILO of one circuit of Narendra (New) – Narendra (Existing) D/C at Xeldam so as to form Narendra (New) - Xeldam 400 kV S/C & Narendra (Existing) – Xeldam 400 kV S/C**

(d) & (e) :The Power System Development Fund is, *inter alia*, utilized for reliable grid operation and creating necessary transmission system for relieving congestion in inter-State transmission systems based on the instant norms and procedures.

So far, one major inter-regional transmission scheme, namely Bishwnath Chairiali to Agra HVDC, has been sanctioned for PSDF grant amounting to Rs.2899 Croes.
