

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:3151
ANSWERED ON:31.07.2014
POWER TRANSMISSION TO PUNJAB
Singh Shri Ravneet

Will the Minister of POWER be pleased to state:

- (a) whether the power transmission to Punjab from other grids is affected due to lack of requisite capacity;
- (b) if so, the details thereof;
- (c) whether any scheme for augmenting the grid capacity is under implementation; and
- (d) if so, the details thereof?

Answer

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

(a) & (b) : The Punjab transmission Grid is well connected with the Northern Regional transmission grid through Inter State Transmission System (ISTS) at 765 kV, 400 kV and 220 kV voltage level. Under Central Sector about 5300 CKM of EHV lines has been established to strongly connect Punjab with rest of the grid. To facilitate power drawl by Punjab, seven (7) nos. of substations have been established under central sector with transformation capacity of 3000 MVA at 765/400kV level and transformation capacity of about 7030 MVA at 400/220kV level. The above transmission system ensures reliable and secure transfer of above allocated power to Punjab.

(c) & (d) : To meet the increasing load demand of Punjab various transmission schemes for augmenting the grid capacity are under implementation in Punjab. Details of the same is at Annex.

Further, a new 400/220kV substation is being implemented through Tariff Based Competitive Bidding at Patran with 2x500 MVA transformation capacity and shall provide additional touch point for drawl of power from the grid.