

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.91
TO BE ANSWERED ON 17.07.2017

REPLACEMENT OF OUTDATED PLANTS BY NTPC

91. SHRI A.K. SELVARAJ:

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

- (a) whether the National Thermal Power Corporation (NTPC) would spend Rs.50,000 crore to replace outdated plants which are more than 25 years old;
- (b) if so, the details thereof;
- (c) whether NTPC is considering to replace the old and outdated plants by more efficient and less polluted modern units to reduce carbon emission; and
- (d) if so, the details thereof?

A N S W E R

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

(SHRI PIYUSH GOYAL)

(a) to (d) : Ordinarily the life of thermal power generating stations is taken as 25 years and can operate for a longer period depending on the condition of the plant. Review and decommissioning of old plants is a continuous process. NTPC sets up new plants based on the criteria of electricity demand from the states. Currently, NTPC is in the process of setting up new high efficiency ultra supercritical plants at Patratu, Talcher Thermal and Singrauli.
