

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:3993
ANSWERED ON:31.07.2009
BREAKDOWNS IN NTPC PLANTS
Rajaram Shri Wakchaure Bhausheb

Will the Minister of POWER be pleased to state:

(a) whether there has been frequent breakdowns in several power plants of National Thermal Power Corporation Limited (NTPC) in the country during the last three years;

(b) if so, the details thereof and the reasons therefor; and

(c) the steps taken or proposed to be taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI)

(a) & (b) : No, Madam. There has not been frequent break-downs at any of the power stations of NTPC during last 3 years. However the percentage of forced outage (breakdown) of NTPC stations for last 3 years is as under:

Station 2008-09 2007-08 2006-07

COAL STATIONS

Singrauli 5.03 3.08 3.79

Rihand 1.86 0.93 3.98

Unchahar 2.70 1.79 1.07

Tanda 1.86 1.23 2.40

Dadri (C) 0.95 0.26 0.29

Badarpur 1.52 2.51 3.33

Korba 0.97 1.41 1.06

Vindhyachal 2.22 1.66 1.38

Sipat 3.59 - -

Ramagundam 1.60 1.52 3.98

Simhadri 0.95 1.43 1.30

Farakka 4.83 2.73 3.69

Kahalgaon 4.42 1.03 1.35

Talcher (Kh) 1.31 2.62 2.22

Talcher (Th) 1.68 2.94 3.11

GAS STATIONS

Anta 0.09 0.30 0.50

Auraiya 0.01 0.40 0.07

Dadri (G) 0.87 0.32 0.07

Faridabad 8.15 0.40 0.16

Kawas 5.21 0.04 0.04

Gandhar 0.04 0.14 0.07

Rajiv Gandhi 0.25 0.41 0.08

(c) : Steps taken to minimize break down – As a preventive measure for minimizing the break down, NTPC meticulously plans and executes overhauling of all its units as per annual schedule. The reduction in the forced outage is achieved mainly by rigorous quality checks during overhauling, extensive technical review and regular system audit.