

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:4184
ANSWERED ON:21.04.2010
ATOMIC POWER GENERATION POTENTIAL IN GUJARAT
Naranbhai Shri Kachhadia

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) the atomic power generation potential exploited in Saurashtra Kutch Region (SKR) of Gujarat; and
- (b) the total atomic power generated in Gujarat out of the power generated from other source at present in the State?

Answer

THE MINISTER OF STATE FOR SCIENCE & TECHNOLOGY AND EARTH SCIENCES (INDEPENDENT CHARGE), PMO, PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND PARLIAMENTARY AFFAIRS. (SHRI PRITHVIRAJ CHAVAN):

(a) The Site Selection Committee of the Government had requested Gujarat government to offer suitable sites for locating nuclear power plants. The Gujarat government offered six sites, including three in the Saurashtra region. The sites were evaluated in detail and a site at Chhaya Mithi Virdi in Bhavnagar district of the Saurashtra region was found to be suitable. The Government has accorded 'in principle' approval for the site in October 2009, for locating six reactors, each of 1000 MWe or higher capacity. Pre-project activities are currently on hand with a plan to commence work on the first set of twin units at the site in the year 2012.

(b) The installed capacity in Gujarat (as on 31.03.2010) including allocation from central sector generating stations in the Western electricity region is 13908 MW. The share of nuclear power in Gujarat from TAPS 1 to 4 and KAPS 1&2 is 559 MW, constituting about 4%.