

**GOVERNMENT OF INDIA  
PETROLEUM AND NATURAL GAS  
LOK SABHA**

UNSTARRED QUESTION NO:3043  
ANSWERED ON:15.03.2013  
NI PBR PLANT  
Deo Shri Kalikesh Narayan Singh

**Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:**

- (a) whether the Gas Authority of India Ltd. (GAIL) has appointed the Engineers India Limited (EIL) to prepare a detailed feasibility report for the proposed Nickel catalyst based high-cis Poly Butadiene Rubber (Ni-PBR) grade plant in the country;
- (b) if so, the details thereof;
- (c) whether GAIL has followed various recommendations including the choice of technology for the said plant and if so, the details thereof;
- (d) whether there is any proposal to use Neodymium Poly Butadiene Rubber (Nd- PBR) technology for the said plant which is superior to Poly Butadiene Rubber (Ni-PBR); and
- (e) if so, the details thereof?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SMT. PANABAACA LAKSHMI)

(a) & (b) Yes Madam. GAIL (India) Ltd. has appointed Engineers India Limited (EIL) to prepare a Detailed Feasibility Report (DFR) for setting up a Nickel catalyst based Poly Butadiene Rubber (Ni-PBR) plant at Dahej, Gujarat by following the stage wise approach as given below:

(i) Stage - I - Floating & evaluation of Expression of Interest (EoI).

(ii) Stage - II - Floating of tender and evaluation/selection of Technology Licensor.

(iii) Stage - III - DFR preparation.

(c) A reputed consultant was engaged to undertake market study based on the analysis of the current consumption patterns, future market trends, projected demand growth, setting up of new capacities in India, current and future imports, product pricing, return on investment, etc. The consultant has recommended for setting up of Ni-PBR plant for catering to the needs of the Indian market.

(d) No Madam.

(e) Does not arise in view of (d) above.