

My Hon. friend was taken aback by what he saw there. I must assure him that most of what he saw there is not stabilised. These are just prototype things being put into. We cannot put them into the national network. We can put into the national network only the proven one and that is the specification on which the global tender has been called.

MR. SPEAKER: Mr. Sethi, do you want to ask a question?

SHRI CHINTAMANI JENA: I would like to know from the Hon. Minister whether the E.T.T.D.S. of our country has offered to supply electronic equipments for this telephone equipment industry and, if so, what is the necessity of asking global tenders for it.

My second part of the question is when the Committee has already visited some of the States of our country and some places, may I know from the Hon. Minister if the Committee has submitted their report to the Government and, if so, what is the report and what are their findings?

SHRI VIJAY N. PATIL: I have already stated that the electronic technology is changing very fast and some other nations are far ahead of us. That is why, global tender is necessary.

Secondly, I have told about the selection of site. It is still under consideration and all the criteria are being taken into account.

#### Setting up of Tidal Power Project in Bay of Bombay

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\*132. SHRI DAULAT SINHJI JADEJA:

SHRI NAVIN RAVANI:

Will the Minister of ENERGY be pleased to state:

(a) whether Government are considering to launch a Tidal Power Project in the Bay of Bombay; and

(b) if so, the site selected and the details of the said project?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) and (b. No, Sir. Government are not considering to launch a tidal power project in the Bay of Bombay. However, Government have sanctioned a scheme for carrying out studies and investigations in the Gulf of Kutch to enable preparation of a feasibility report for a tidal project in that area. The proposal has been sanctioned at a cost of Rs. 218 lakhs and the investigations have already started.

SHRI DAULATSINHJI JADEJA: Part (b) of my Question has not been fully answered. May I know from the hon. Minister whether the Government is aware of the fact that, way back in 1975, a U.N. expert had given a proposal at four different sites in the Gulf of Kutch and two such sites were where the Ministry of Shipping could also be concerned and save a Rs. 2 crore expense every year from dredging alone, and whether the Minister could inform us which one, whether A or B or C or D, has been selected.

SHRI VIKRAM MAHAJAN: The studies were carried on and three sites were suggested. There is the fourth site also which has been suggested by the CEA. In the three sites which were suggested earlier, the construction would have been 26 kms in one case in the sea, 31 kms in another case and 34 kms in the third case, whereas the CEA has suggested an alternative according to which we will have to construct only five kms. of wall. We are thinking of constructing a 600 megawatt Station. The studies, as I have already said, have been initiated.

SHRI DAULATSINHJI JADEJA: Besides the Gulf of Kutch, the Gulf of Cambay and Sunderban area in West Bengal were also selected and recommended by the U.N. team, but we find from the Minister's report that only one site has been selected. I want

to know whether they would be considering the two other places also.

**SHRI VIKRAM MAHAJAN:** Many other sites have been suggested for the construction of the wall in the sea: In the case of Cambay, in one instance about 26 kms and in another instance about 32 kms. We have to choose the one which would be viable for the type of power station which we should construct. In the Bengal region also, the sites were seen; but the potential was very small, hardly one megawatt in one case, three megawatts, two megawatts. Therefore, considering all the alternatives, we find that it would be better if we concentrate on one.

**AN HON. MEMBER:** What are those in Bengal?

**SHRI VIKRAM MAHAJAN:** In Bengal, one is Durgaduani creek, one alternative is 1.5 megawatts and the other alternative is 2.29 megawatts. The second is Belladona creek, one alternative is 1.85 megawatts and the other alternative is 2.25 megawatts. The third is Pitts creek; the estimated capacity is 15.4 megawatts.

**SHRI NAVIN RAVANI:** I would like to know from the hon. Minister whether Government have received any memorandum from the Chamber of Commerce, Bhavnagar, regarding survey for tidal power in Bhavnagar. Is it also true that tidal power units are successfully working in France and South Korea and that Government is considering taking expert advice from these countries?

**SHRI VIKRAM MAHAJAN:** So far, there is only one power station which is doing commercial job and that is in France. The other countries are still experimenting.

**SHRI NAVIN RAVANI:** My question has not been answered, whether we are considering taking experts from these countries.

**SHRI VIKRAM MAHAJAN:** We have found that the best available

technology is from France and we have invited them.

**SHRI NAVIN RAVANI:** Have Government received any memorandum from the Chamber of Commerce, Bhavnagar, regarding survey for tidal power in Bhavnagar and will Government make a survey in Bhavnagar?

**SHRI VIKRAM MAHAJAN:** As I have already stated, we have initiated the survey. So far as Bhavnagar is concerned it is not within my knowledge. I will check up and pass on the information to the hon. Member.

**MR. SPEAKER:** Question No. 134—  
Shri K. C. Sharma.. Question No. 135..

**SHRI SATYANARAYAN JATIYA:**  
Question No. 135.

**MR. SPEAKER:** Sharmaji, you do not want to put your question?

**SHRI K. C. SHARMA:** Yes, Sir. Question No. 134.

**THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILISERS (SHRI P. SHIV SHANKAR):** Question No. 135.....

**MR. SPEAKER:** No, no. Mr. Sharma has put his question—Question No. 134 and Mr. Jatiya has very honourably accommodated his colleague.

**SHRI P. SHIV SHANKAR:** What has happened is that I have got about 11 questions to-day and I have to answer all of them myself.

मध्य प्रदेश में पेट्रोकेमिकल्स कम्प्लेक्स  
की स्थापना

\* 134. श्री काली चरण शर्मा : क्या पेट्रोलियम रसायन और उर्वरक मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या भिड तथा दतिया (मध्य-प्रदेश) में पेट्रो-कैमिकल्स कम्प्लेक्स की स्थापना करने का कोई प्रस्ताव उनके मंत्रालय के विचाराधीन है; और