

Increase of Electricity Charges

2857. SHRI SHANTI TYAGI: Will the Minister of POWER be pleased to state:

(a) whether the Delhi Municipal Corporation has, recently announced an increase of five per cent in electricity charges on the prevailing electricity tariff; and

(b) if so, what are the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) and (b) The Municipal Corporation of Delhi has rationalised the Electricity Tax with effect from 1.7.1992 fixing the rate as 5 per cent of the electricity tariff in place of charging on per unit basis for various categories of consumers. This has been done to meet the increased cost of providing municipal services in Delhi.

गुजरात में ग्रामीण विद्युतीकरण के लिये विश्व बैंक से ऋण

2858. श्री राजूभाई ए० परमार : क्या विद्युत-यमंत्रि यह बताने की कृपा करेंगे कि

5कउ यह सच है कि गुजरात (मौणक) विद्युतीकरण हेतु विश्व बैंक ने आवंटित की गई धनराशि से कम धन संपलब्ध कराया है ;

(ख) यदि हाँ, तो इसके क्या कारण हैं ; और

(ग) आवंटित की गई पूरी राशि प्राप्त करने के लिए सरकार द्वारा क्या कदम उठाए जा रहे हैं ?

विद्युत मंत्रालय के राज्य मंत्री(श्री कृष्णाच राय) : (क) से (ग) 1983-85 की अवधि के दौरान चुनिंदा राज्यों में ग्राम विद्युतीकरण निगम (चु.ई.सी०)-वित्त पोषण के लिए चुनी गई स्कीमों हेतु अपेक्षित वृद्धत समिष्टी और उपस्कर का वित्त पोषण किए जाने के

लिए एक विश्व बैंक परियोजना, जिसकी ऋण, सहायता की राशि 304 मिलियन अमरीकी डालर (382.87 करोड़ रुपए) थी, 1982 में स्वीकृत की गई थी। परियोजना को जून, 1988 में बन्द कर दिया गया था। इस परियोजना के लिए विश्व बैंक द्वारा विशेष रूप से कोई राज्यवार आवंटन नहीं किया गया था। इस स्कीम के तहत गुजरात द्वारा 25.70 करोड़ रुपए की राशि का सम्पयोजन किया गया था। ग्राम विद्युतीकरण के लिए इस समय विश्व बैंक वित्त पोषित कोई परियोजना प्रचालन में नहीं है।

Power Shortage in the Country

2859. SHRI SARADA MOHANTY:

SHRI ANANTRAY DEV-
SHANKER DAVE:

SHRIMATI MIRA DAS:

SHRI CHIMANBHAI MEHTA:

Will the Minister of POWER be pleased to state:

(a) what would be the shortage of power at the end of the Eighth Plan period;

(b) whether it is a fact that expected shortage is going to be met through foreign and Indian private investment, if so, what are the details of the expected private investments;

(c) what were the recommendations of the Group on Power in this regard;

(d) whether these have been accepted by the Planning Commission and the NDC; and

(e) what is the proposed investment in Central and State sectors?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) to (e) The Working Group on Power recommended a capacity addition programme of 36645 MW during the 8th Plan period. With this capacity addition the country would have faced a peaking shortage of 15.3 per cent and energy shortage of 2.3 per cent in the terminal year of the 8th Plan. As against this the capacity addition expected

during the 8th Plan is 30538 MW, with the following break-up:—

	(MW)
Central Sector (inclusive of Nuclear Power Corporation & Neyveli Lignite Corporation (NLC))	12858
State Sector (inclusive of 2810 MW in private sector)	17680
	30538

The above capacity benefits are exclusive of the additional capacity benefits likely to accrue during the 8th Plan from new private sector projects that are likely to be set up. Presently, 24 proposals (14082.50 MW) for setting up power projects in the country in the private sector at a total estimated cost of Rs. 35322.82 crores are under consideration of the Central Government.

The total public sector 8th Plan outlay for Power is Rs. 79589.32 crores, as indicated in the 8th Plan document approved by the National Development Council. The break-up is as follows:

	(Rs. crores)
Centre (inclusive of NDC & NLC)	31181.58
States	48407.74

Per capita consumption of electricity

2860. SHRI KRISHNA KUMAR BIRLA: Will the Minister of POWER be pleased to state:

(a) what is the annual per capita consumption of electricity both in the rural and urban areas;

(b) how does it compare with the per capita consumption of electricity in the developed countries;

(c) whether with the development of the economic sectors in the country there is an overall shortfall in the supply of electricity to the industrial, agricultural, commercial sectors and also for

domestic consumption, if so, the details thereof; and

(d) what is the strategy formulated by Government to augment the generating capacity both hydle, thermal?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) and (b) The annual per capita consumption of electricity in the country, urban and rural sectors taken together, was 253.41 Kwh. (Provisional) during the year 1990-91 which is low as compared to the same in the developed countries.

(c) During the year 1991-92, the all-India energy shortfall, to various categories of consumers, was 7.8 per cent.

(d) It is proposed to add a capacity of 30538 MW comprising of 9282 MW hydro, 20156 MW thermal and 1100 MW nuclear in the 8th Five Year Plan.

IP Thermal Power Station, Delhi

2861. SHRI KRISHNA KUMAR BIRLA: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that of the six gas turbine units of I.P. Thermal Power Station, Delhi, two have been non-functional for the last two years;

(b) if so, what are the reasons for delay in making them functional;

(c) whether it is also a fact that the turbines commissioned by a French Firm some six years back have been constantly giving trouble and DESU lacks technical expertise to run and maintain the Plant;

(d) if so, what are the considerations for going in for French technology when DESU lacked in technological know-how to run and maintain the plant; and

(e) what measures have been taken by Government to ensure its normal functioning?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) to (c) At present out of six Gas Turbines of DESU, only one unit is non-functional. DESU has the technical expertise and is not facing any