

(c) and (d) The Annual Report and the audited accounts of the NMDFC for the year 2009-10 are proposed to be laid in both the Houses of Parliament shortly.

(e) The Annual Reports and audited accounts of NMDFC are being laid on time in both the Houses of the Parliament.

**Electricity charges and diesel cost at
Solar Energy Centre, Gurgaon**

2108. SHRI PIYUSH GOYAL : Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that there has been no decrease in the cost of electricity charges and diesel cost being incurred by Solar Energy Centre, Gurgaon, after having installed panels in the centre at a very high cost;

(b) if so, the details thereof; and

(c) what steps are being taken to reduce electricity charges and diesel cost?

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH): (a) Yes sir. Actually there is an increase in consumption of electricity and diesel by 36,866 kWh and 3500 Liters respectively during March 2010 to Oct 2010 compared to the same period of 2009. This has resulted additional expenditure.

(b) At Solar Energy Centre (SEC) currently three power sources are supplying electrical power to loads. These include grid power from Dakshin Haryana Bijli Vitran Nigam (DHBVN), two numbers 250 kVA diesel generators and a 20 kWp SPV standalone power plant. The SPV power plant, which has been commissioned on 5th March 2010, supplies routine daytime critical loads of the Centre. The increase in consumption of electricity and diesel as mentioned above is essentially because of expanded activities in the Centre that include PV module qualification test facility, setting up new equipments in the laboratories, and fabrication, installation & related infrastructural support to partnership projects on solar power generation.

(c) Steps have been taken to replace conventional lighting systems in the campus by energy efficient compact fluorescent lamps. Action has also been initiated to utilize the electricity generated from the experimental solar power units in the campus to power some of the loads.