

Located State	Name of Project	Total
	Peddapuram Gas Power Station (East Godawari)	220.00
	RayalSeema T P S (Kadapa)	1050.00
	Simadri Thermal Power Station (Nellore)	2000.00
	Simhapuri T P S (Nellore)	450.00
	Tanir Bavi Gas Power Station (Kakinada)	220.00
	Thamminaptnam T P P (Nellore)	150.00
	Thamminaptnam T P P (Nellore)	150.00
	Vemagiri CCPP (East Godawari)	370.00
	Vijeshwaram Gas Power Station (West Godawari)	272.00
TOTAL (THERMAL)		9767.20
Hydro :		
	Hampi H E P S (JV of Kar and AP)	36
	Machkund H E P S (JV of Odisha and AP)	114.75
	Srisailam H E P S	770
	T.B. Dam H E P S (JV of Kar and AP)	36
	UpperSileru (Stage-I) H E P S	120
	Upper Sileru (Stage-II) H E P S	120
	Nagarjuna Sagar H E P S RBC	60
TOTAL (HYDRO)		1256.75
TOTAL (NEW ANDHRA PRADESH)		11023.95
GRAND TOTAL		18433.05

Planning to reduce dependence on coal for power generation

864. SHRI AVINASH PANDE: Will the Minister of POWER be pleased to state:

(a) whether Government is planning to gradually reduce dependence on coal for the generation of electricity;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI PIYUSH GOYAL): (a) and (b) To reduce the emission of green-house gases and to also reduce

dependence on coal, a low carbon growth strategy has been adopted in the planning process and the highest priority is being accorded to the development of electricity generation based on hydro, nuclear and renewable sources of energy to the extent possible. However, the rising demand of electricity cannot be met alone with power generation from these sources. Hence, a mix of coal, hydro, renewable and nuclear sources is planned to meet the rising demand of power in the country.

To increase the share of renewables, in addition to the generation capacity addition target of 88,537 MW from conventional sources, the capacity addition of about 30,000 MW has been planned from Renewable sources during 12th Five Year Plan. The cumulative installed capacity of renewable power is expected to be 55,000 MW by March, 2017.

(c) Does not arise.

Social responsibilities undertaken by NHPC

†865. SHRI MAHENDRA SINGH MAHRA: Will the Minister of POWER be pleased to state:

(a) whether NHPC is socially responsible for the development of those areas where its projects are under construction;

(b) if so, the details of social responsibilities discharged by NHPC in respect of different projects setup in Uttarakhand; and

(c) if not, the details of amount collected so far in this head by NHPC along with the areas where the amount has been utilized?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI PIYUSH GOYAL): (a) Yes, Sir.

(b) and (c) Social responsibility discharged by NHPC in Uttarakhand is in the field of Education, Health, Rural Development, Women Empowerment, Environment and Sustainability, Promotion of Sports, Art and Culture etc., such as providing infrastructure support to schools, upgradation of ITIs, providing computers and training in schools, distribution of scholarships, relief and rehabilitation measures after a natural disaster, vaccination and medical camps, distribution of solar lanterns, solar street lights, rain water harvesting, cutting and tailoring training, sponsorship of local sports / mela and various rural development activities etc. The details of amount incurred on various CSR activities, project-wise, in Uttarakhand till date is as indicated below: