

hydro, thermal and nuclear during the 11th Plan till August 29, 2011, a capacity of 12,401 MW has been added till July, 2011 from renewable energy sources such as small hydro, biomass gas/power, wind energy etc. during the 11th Plan. Similarly, the new capacity commissioned by the private sector has increased from 1931 MW during the 10th Plan to 14,461 MW during the 11th Plan till August 29, 2011.

With a view to achieve sustained Aggregate Technical & Commercial (AT&C) loss reduction, Government had initiated Accelerated Power Development & Reforms Programme (APDRP) in the 10th Plan and launched Restructured Accelerated Power Development & Reforms Programme (R-APDRP) in July, 2008 during the 11th Plan. Under Part-A of R-APDRP, 1401 projects and 42 projects for Supervisory Control and Data Acquisition System (SCADA), and under Part-B, 907 projects have been sanctioned. The schemes sanctioned are under implementation. The national average of Aggregate Technical & Commercial (AT&C) losses has reduced from 36.64% in 2002-03 to 27.15% in 2009-10.

In addition to accelerated capacity addition and reduction in AT&C losses, energy conservation programmes being implemented during the 11th Plan have also resulted in an avoided capacity of 7,665 MW till March, 2011.

Bachat Lamp Yojana

3525. SHRI JESUDASU SEELAM : Will the Minister of POWER be pleased to state:

(a) the number of Compact Fluorescent Lamps distributed under the Bachat Lamp Yojana during the last year, State-wise; and

(b) the quantum of energy saved after the introduction of this scheme?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL) : (a) The Compact Fluorescent Lamps (CFLs) distributed under the "Bachat Lamp Yojana (BLY)" scheme during the last year (FY 2010-11), state-wise, is as under:

Sl. No.	Name of the states	No. of CFLs distributed (in Lakhs)
1.	Kerala	126.1
2.	Maharashtra	4.8

However, status of CFLs distributed so far (228.3 lacs) under the BLY Scheme in various states is given in the Statement (See below).

(b) The Verified Avoided Generation Capacity after implementation of "Bachat Lamp Yojana" scheme is 227 MW.

Statement

Status of the 'Bachat Lamp Yojana Scheme' (State-wise)

S.No	Name of the State	Project Under		Investor Identified	CFL distributed (Lakhs)	Status	Year of CFL distribution (FY)
		BLY PoA	Stand Alone				
1	2	3	4	5	6	7	8
1	(a) Andhra Pradesh		Stand Alone Project (Vishakhapatnam (Vizag)	Osram India Pvt. Ltd.	6.7	CFL distribution Completed	2008-09
	(b)	Under BLY PoA		C-Quest Capital		Project Identified	
2	Haryana		Stand Alone Project (Yamunanagar & Sonipat)	Osram India Pvt. Ltd.	4.5	CFL distribution Completed	2009-10
3	Chhattisgarh		Stand Alone Project (Rajnandgaon Circle)	Banyan Environmental Innovations Pvt./Ltd.	3.6	CFL distribution Completed	2009-10
4	Himachal Pradesh		Stand Alone Project	HPSEB	56	CFL distribution Completed	2008-09

5	Kerala	Under BLY PoA		Energy Management Centre (Northern, South Central region)	126.1	CFL distribution Completed	2010-11
6	(a) Punjab	Under BLY PoA		C-Quest Capital		Project identified	
	(b)			Energy Efficiency Services Limited		Project identified	
7	Madhya Pradesh	Under BLY PoA		Energy Efficiency Services Limited		Project identified	
8	Uttar Pradesh		Stand Alone Project	Banyan Environmental Innovations Pvt./Ltd.		Project identified	
9	Uttarakhand	Under BLY PoA		Energy Efficiency Services Limited		Project identified	
10	Rajasthan		Stand Alone Project	Banyan Environmental Innovations Pvt./Ltd.		Project identified	
11	Orissa		Stand Alone Project	Banyan Environmental Innovations Pvt./Ltd.		Project identified	
12	Goa	Under BLY PoA		HPL Electric & Power Pvt. Ltd.		Project identified	

1	2	3	4	5	6	7	8
13	Karnataka	Under BLY PoA		HPL Electric & Power Pvt. Ltd.	26.6	CFL distribution in progress	
14	West Bengal	Under BLY PoA		C-Quest Capital		Project identified	
15	Tamil Nadu	Under BLY PoA		Silver Fir Advisors Private Limited		Project identified	
16	Delhi	Under BLY PoA		C-Quest Capital		Project identified	
17	Maharashtra	Stand Alone Project (Pune)		Osram India Pvt. Ltd.	4.8	CFL distribution Completed	2010-11
Sub-Total CFLs distributed.					228.3		