

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:1547  
ANSWERED ON:02.12.2005  
SUBSIDY ON FLUORESCENT LAMPS  
Vallabbhaneni Shri Balashowry

**Will the Minister of POWER be pleased to state:**

- (a) whether Compact Fluorescent Lamps consume considerable low energy and give more lighting;
- (b) if so, the details thereof;
- (c) whether the Government propose to give subsidies on these lamps to reduce energy consumption; and
- (d) if so, the details thereof?

**Answer**

THE MINISTER OF POWER ( SHRI P.M. SAYEED )

(a) & (b) : Yes, Sir. As compared to incandescent lamps (GLS), Compact Fluorescent Lamps (CFL) consume considerably low energy and gives more lighting. The consumption of electricity of good quality CFLs are 70 to 80% less in comparison to incandescent lamps for same light. The indicative value has been illustrated as per table below :

Incandescent lamps		Compact Fluorescent lamps	
Wattage	Light Output	Wattage	Light Output

25 W	220 lumen	5 W	240 lumen
40 W	430 lumen	7 W	400 lumen
60 W	730 lumen	11 W	600 lumen
75 W	960 lumen	15 W	900 lumen
100 W	1380 lumen	20 W	1200 lumen

(c) & (d) : No, Sir. There is no proposal to give any subsidy on these lamps to reduce energy consumption.