

Financial support to consumers of solar power

*156. SHRI BASAWARAJ PATIL: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) what is the cost of solar power per KW for consumers; and

(b) whether Government is going to provide any financial support to the consumers and also the public institutions like schools, colleges, etc. in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) Cost of solar power if consumers install systems on rooftop or ground with or without battery is as follows:—

Sl. No	Systems	Capacity	Systems cost (₹ per Wp)
1.	Solar Lanterns, Solar Home Lights and Solar Street Lights (LED)	Up to 40Wp	400
2.	Solar power packs/SPV power plants (with battery bank @7.2Vah/Wp)	Up to 300Wp	250
		> 300Wp to 10kWp	150
		>10kWp to 100kWp	130
3.	SPV power plants (without battery)	Up to 500kWp	80

These costs mentioned above are based on the Ministry's benchmark cost. Actual cost may vary depending on quality, manufacturer and location.

(b) Central Financial Assistance (CFA) provided under off-grid and decentralized solar PV applications scheme of MNRE for plants with or without battery backup is as follows:—

Sl. No.	System	Capacity	₹ per Wp				
			General States	NE States, A and N, Lakshadweep Islands		Special Category States (c)	
			@30%	@30% (a)	@90% (b)	@30% (a)	@90% (b)
1	2	3	4	5	6	7	8
1.	Solar Lanterns, Solar Home Lights and Solar Street Lights (LED)	Up to 40 Wp	120	132	396	120	360

1	2	3	4	5	6	7	8
2.	Solar power packs/SPV power plants (with battery bank @7.2Vah/Wp)	Up to 300 Wp	75	82	247	75	225
		> 300 Wp to 10k Wp	45	49	148	45	135
		>10k Wp to 100k Wp	39	43	128	30	117
3.	SPV power plants (without battery)	Up to 500k Wp	24	26	79	24	72

(a) 30% is for individuals. (b) 90% is for public institutions (c) special category States are Jammu and Kashmir, Uttarakhand and Himachal Pradesh.

Support is available to all consumers including public institutions like schools, colleges etc. for off-grid systems with or without battery.

Budget for Accelerated Irrigation Benefit Programme

*157. SHRI VIJAY JAWAHARLAL DARDA: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) the total budget allocated for Accelerated Irrigation Benefit Programme for the current year and how it compares with the last two years;

(b) whether Government has approved irrigation projects worth ₹ 86,500 crore in the country;

(c) if so, the details of projects undertaken, State-wise;

(d) the number of projects completed out of the sanctioned projects and the number of projects pending; and

(e) the number of projects pending in Maharashtra and since when and the time likely to be taken to complete them?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SHRI SANWAR LAL JAT): (a) The details of the budget provision for Accelerated Irrigation Benefits Programme (AIBP) during current year (FY 2016-17) and Central Assistance provided in the last two years are given below: