GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA

UNSTARRED QUESTION NO. 1489

TO BE ANSWERED ON 09.03.2017

DEMAND/PRODUCTION OF SOLAR PHOTOVOLTAIC PANELS

1489. SHRI KONDA VISHWESHWAR REDDY:

Will the Minister of NEW & RENEWABLE ENERGY be pleased to state:

- (a) the demand and production of solar photovoltaic panels in the country during each of the last three years and the current year, State-wise; and
- (b) the solar photovoltaic panels imported along with their cost during the said period?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): As per the demand of various stakeholders, following solar power capacities were installed in the country during the last 3 years and the current year.

Year	Capacity Installed (MW)	
2013-14	946	
2014-15	1112	
2015-16	3019	
2016-17	2804	
(Upto 28.02.2017)		

As India, at present, does not have enough manufacturing capacity of solar cells and modules, the solar cells/modules have been supplied for the projects with indigenous manufacturers and foreign manufacturers.

(b): Ministry of Commerce and Industry has reported the details of solar cells/ photovoltaic cells imported alongwith their cost during the last three years and the current year as furnished below:-

YEAR	QTY(NOS)	VAL(US \$)
2013-14	154146175	711146898
2014-15	161578444	820950078
2015-16	216490038	2344555766
2016-17*		
(APR TO DEC)	238718739	1842177206

^{*} Provisional
