

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.2146  
TO BE ANSWERED ON 04.07.2019**

**UPGRADATION AND RENEWABLE OF ELECTRIC TRANSFORMERS**

**†2146. SHRI MUKESH RAJPUT:**

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

- (a) whether the Government proposes any plan for up-gradation and renewable of dilapidated electric transformers located in the Municipal and Nagar Panchayat areas;**
- (b) if so, the details thereof;**
- (c) whether the Government also proposes to conduct a survey of such towns for improving the power supply system therein; and**
- (d) if so, the details thereof?**

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP**

**( SHRI R.K. SINGH)**

**(a) & (b) :** As per Electricity Act 2003, the distribution of electricity is a licensed activity and it is the responsibility of respective Distribution Utilities to upgrade & replace the dilapidated transformers to provide quality and reliable power supply in their area of operation. Government of India is helping the states by launching various schemes from time to time to enable States to improve their Distribution Infrastructure including augmentation of distribution transformers. Government of India launched the Integrated Power Development Scheme (IPDS) in Dec 2014 for improvement of Distribution Infrastructure in urban areas including Municipal & Nagar panchayat areas. Under IPDS central funding is being provided to States for strengthening of sub-transmission and distribution networks in the urban areas. The scope of works under IPDS includes:

**Under Integrated Power Development Scheme (IPDS), transformers have been sanctioned for 546 circles spread across entire India. The details are as mentioned below:**

<b>S.No.</b>	<b>Item</b>	<b>Capacity</b>	<b>Numbers</b>
<b>1</b>	<b>Sub- stations</b>	<b>10987 MVA</b>	<b>1043</b>
<b>2</b>	<b>Additional Power Transformer</b>	<b>2947 MVA</b>	<b>440</b>
<b>3</b>	<b>Capacity enhancement (PT)</b>	<b>4433 MVA</b>	<b>1133</b>
<b>4</b>	<b>New Distribution Transformer</b>	<b>8274 MVA</b>	<b>60309</b>
<b>5</b>	<b>Capacity enhancement (DT)</b>	<b>3301 MVA</b>	<b>28471</b>
	<b>Total</b>	<b>29942 MVA</b>	<b>91396</b>

**(c) & (d) :** Under IPDS, a system of third party concurrent evaluation has been envisaged for evaluation of the works done under IPDS, including that of Distribution Transformers.

\*\*\*\*\*