

Total Amount Spent On Replacement of Wires

12. Dr. Krishan Lal Middha, M.L.A.: Will the Power Minister be pleased to state the total amount spent on replacement of the wires, transformers and removal of the poles in the Jind district during the financial year 2018-19 and 2019-20 togetherwith the details of work done by the said amount thereof?

RANJIT SINGH, POWER MINISTER, HARYANA

Sir, the total amount spent on replacement of wires, transformers and poles in Jind District is Rs. 1521.49 lacs and Rs. 948.76 lacs during FY 2018-19 and FY 2019-20 (Upto January 2020) respectively.

Additional information

1. There are about 525 Nos. of 11 KV Feeders in District Jind, the details of which is as follows:-

JIND DISTRICT

Category	Nos.
(a) Agriculture	246
(b) Urban	45
(c) Rural Domestic	122
(d) Industrial	18
(e) Independent	32
(f) Sub-station feeders	62
Total	525

2. These feeders and further distribution LT lines have been installed in District Jind, as in other districts of the State, over last several decades. It is estimated that every year a load growth of about 10% takes place. This growth is not uniform as in certain sectors the load growth is higher while in other it is relatively less.

3. Whenever load growth takes place beyond the capacity of a Sub-Station or of the 11 KV feeder, or at a specific distribution transformer, the utility takes decision for de-loading by way of bifurcation of feeders, or installation of additional feeders, or by augmenting the capacity of the distribution system. It may include increasing the capacity of the Substations, transformer or distribution lines.
4. Decisions are taken by technical officers of the respective utilities for replacement of the old/damaged wires, transformers & removal of the poles keeping in view the felt needs. There is no defined policy for replacement of wires etc. after a specified period of time. Such decisions are taken as case to case basis keeping in view the requirements at the ground level.
5. It is reiterated that, to ensure the quality / uninterrupted power supply to all category of consumers the replacement of conductor, transformers and poles is the continuous process and DISCOMs keep taking corrective actions from time to time as per needs felt.

The status of replacement of wires, transformers and poles alongwith amount in Jind District during FY 2018-19 and FY 2019-20 (upto January 2020) is as under:

	Wires		Transformers		Poles	
	Replacement of old wire (KM)	Amt Spent (In Lacs)	Replacement of damage transformers (No)	Amt Spent (In Lacs)	Replacement of damage Poles (No)	Amt Spent (In Lacs)
FY: 2017-18	597.25	413.36	3494	1486.35	102	2.00
FY: 2018-19	763.4	507.38	4339	1012.21	95	1.90
FY: 2019-20 (Up to Jan-2020)	511.03	330.05	3248	617.45	63	1.26

It is further added that to improve the infrastructure in Rural area, the work on 9 No. RDS feeders as per guidelines of **MharaGaonJagmagGaon** Scheme is in progress. As per scope 37.732 KM conductor will be replaced with cable on these feeders