



# Identification Of Routes For Electrification Of Railway Tracks

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Indian Railways have prepared an Action Plan to electrify 38000 Route Kilometers in five years (2017-18 to 2021-22) for 100% electrification of its Broad Gauge (BG) rail routes. Year wise details are as under:-

Year	Route Kilometer targeted for commissioning on electric traction.
2017-18	4000
2018-19	6000
2019-20	7000
2020-21	10500
2021-22	10500
Total	38000

Railway Electrification projects are not confined to State boundaries. State-wise route kilometers of railway lines identified for electrification and planned for inclusion in Budget 2018-19 are as under:-

SNo.	STATE	TOTAL ROUTE KILOMETERS IDENTIFIED FOR ELECTRIFICATION
1	Andhra Pradesh	385
2	Assam	1448
3	Arunachal Pradesh	12
4	Bihar	566
5	Chattisgarh	76
6	Gujarat	1088
7	Haryana	116
8	Himachal Pradesh	40
9	Jharkhand	293
10	Karnataka	1051
11	Kerala	150
12	Madhya Pradesh	416
13	Maharashtra	615
14	Mizoram	02
15	Odisha	583
16	Punjab	964

<b>17</b>	<b>Rajasthan</b>	<b>1991</b>
<b>18</b>	<b>Telangana</b>	<b>301</b>
<b>19</b>	<b>Tamil Nadu</b>	<b>1016</b>
<b>20</b>	<b>Tripura</b>	<b>267</b>
<b>21</b>	<b>Uttar Pradesh</b>	<b>1308</b>
<b>22</b>	<b>Uttarakhand</b>	<b>185</b>
<b>23</b>	<b>West Bengal</b>	<b>802</b>
	<b>Total</b>	<b>13675</b>

To achieve 100% electrification of Broad Gauge (BG) rail routes, pace of electrification has been increased from present average of 1700 route kilometer per Annum to 4000 Route Kilometer/Annum which will further be increased to 6000 Route Kilometers in 2018-19.

Further, to expedite electrification of railway lines in the country, various steps have been taken, which inter-alia include award of Engineering Procurement and Construction (EPC) contracts, better project monitoring mechanism, enhancing power of field units for award of contracts including sanction of estimates and increasing the number of executing agencies from existing three to six by entrusting electrification works to new agencies viz. Indian Railway Construction Company, Rail India Technical and Economic Services and Power Grid Corporation of India Limited.

This Press Release is based on the information given by the Minister of State for Railways Shri Rajen Gohain in a written reply to a question in Rajya Sabha on 15.12.2017 (Friday).

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**AKS/MKV/DK**

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