

Cable Burn and Insulation has peeled off to the cable.

1. Major Reason for the Burn is temperature which is due to Low rating power cable use for High rating plants.

Always use Proper Cable Sizing as per the requirements.

3. Fire work or Hot Work near the Cable without Proper safety can cause fire of the cable.

Always Use proper Safety Guidelines.

2. Water Ingress in the cable due to Puncture of the cable and any Cut on the cable. It can also lead to Cable Ballast or Fire.

Always seal the cable End with Proper End Caps or Insulation Tapes.

4. Over Loading of the Cable can also Puncture the Cable and Catch the Fire.

Always Put the loading in the recommended range.

Overall Deficiency in the Plant generation and Low power generation can cause cost effect. And loss of cable can affect the plant maintenance cost.

