

## How to deal with pollution?

**a** **Modify the design of the insulators string**

**b** **Wash the insulators strings**

**c** **Add RTV coating over glass insulators**

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# FOCUS ON RTV COATING OVER GLASS INSULATORS



The **hydrophobic water repellent** property of the **RTV coating** keeps the **water droplets apart** on the surface of the insulator

1

# FOCUS ON RTV COATING OVER GLASS INSULATORS



No formation of conductive water film on the surface of the insulator

2

# FOCUS ON RTV COATING OVER GLASS INSULATORS



Leakage currents are reduced  
on the surface of the insulator

3

# FOCUS ON RTV COATING OVER GLASS INSULATORS



No dry band

4

# FOCUS ON RTV COATING OVER GLASS INSULATORS



NO  
FLASHOVER

5

# TECHNICAL WEBINAR

INSULATION SOLUTION  
FOR POLLUTED  
ENVIRONMENTS  
5<sup>TH</sup> OCTOBER 2023



# SEDIVER