

# LIMITATIONS

The current system faces certain limitations related to configuration adjustments:

## Voltage Selection:

The system automates voltage selection through calculations, and manual selection is not supported at this time.

## Power Increase:

The system does not currently support manual power increase. Power settings are determined within predefined parameters.

## Conductor Spacing:

The spacing between conductors is determined automatically through direct calculation. Manual selection of conductor spacing is not an option within the system.

## Time Constraints:

Due to time constraints during development, user-initiated features could not be added. This limitation may impact the flexibility of the system.

## Parameter Editing:

Users should have the capability to edit all displayed parameters directly from the graphical user interface (GUI) to observe the real-time effects of the changes.

## Temperature and Power Factor Adjustments:

There may be limitations when attempting to change temperatures and power factors below 0.6. This is attributed to insufficient data available or a lack of relevant information found on the internet, posing a challenge for accurate calculations and adjustments in this range.

## CONCLUSION:

These limitations provide insights into areas where the system may undergo enhancements or modifications in the future to address user requirements and improve overall flexibility and usability.