



## Power Quality Analysis



### OBJECTIVE

- Understand the power quality issues and related definitions
- Understand the impact of harmonics on critical assets in the system
- Get a knowledge of the threshold limits of the harmonics according to international standards
- Understand the various mitigation methods of harmonics



### AUDIENCE

Practicing engineers of wind farm/solar farm developers, engineers in electrical utilities and industries, executive team members of industries, students and research scholars of electrical engineering,



### CONTENT

- Basic of Power Quality.
- Reactive Power compensation.
- Harmonics and mitigation analysis
- Evaluation of Power Quality
- Factors affecting Power Quality
- Impact of RE on Power Quality
- Effects of Poor Power Quality

## LIVE ONLINE TRAINING

**Duration:** 9 hours

**Dates:**

January 10<sup>th</sup> – 12<sup>th</sup> 2023

**Price:** 405 €

**More information and registration here:**

<https://bit.ly/HitachiGridAcademy>