

# Managing Harmonics in IT

## THE PROBLEM

The customer is a leading IT company in India with offices across the country and supporting customers across the world in North America and Europe. Their Chennai office was having harmonics above the tolerable limits set by the electricity regulator.

## FUJI ELECTRIC SOLUTION

The team of engineers from Fuji Electric studied the site operations and the level of harmonics being generated, based on this the team recommended the installation of two nos of 300 Amps IORA 3000 active harmonic filter on a standalone configuration connected at 33KV Transformer LT side to control the harmonics.

## CUSTOMER NAME

Leading IT Company in India

## INDUSTRY

IT / ITES

## APPLICATION

Harmonic Reduction

## PRODUCT / SOLUTION

Active Harmonic Filter

## LOCATION

Chennai

## RESULT

The customer is satisfied with the solution proposed and installed at site as the level of harmonics has been reduced and brought within the limits set by the electricity regulator.



**Fuji Electric Consul Neowatt Pvt. Ltd.**