

Refining & Petro-Chemical Projects

During our 30 years of operation Phaseco, Inc. has completed numerous refining and petro-chemical power factor correction and harmonic filter projects. These include Motor Starting banks for large compressors, automatic/multi stage capacitor banks and harmonic filters for application at the main substation. Most projects included complete design engineering, equipment, installation and startup. These projects included an extensive array of equipment including, Active Harmonic Filters, Static-VAR compensation, Medium and Low Voltage Static and Automatic capacitor banks. We have provided both low and medium voltage harmonic filter banks as well as other special designed systems.



2.4 MVAR, 12.47 KV Power Factor Correction and Automatic 5th Harmonic Filter Assembly in a 316 Stainless Steel Enclosure

Petro-Chemical- Houston

Multiple 15 KV Pole Mounted Automatic Power Factor Correction Capacitor Assemblies



4.8 MVAR, 12.47 KV Automatic Power Factor Correction Capacitor Assembly



Refining- Longview, TX

Petro – Chemical-La Porte, TX