

some of the important medium-voltage projects that Farakoh has done with **DUCATI & HERONG MV** capacitors.

Customer	Site	MVAR	kV	Description
IRITEC Co.	Khouzestan	1.5	3.3kV	Capacitor Banks( Amak Project – Mansouri substation )
Falegh Industry Company	Khouzestan	0.6	6.3kV	Capacitor units ( M. K. Khan Sugar & salman farsi Factory)
Namvaran Company	Imam port	1.8	6.6kV	Capacitor Banks (Shahid Tondgouyan Petrochemical projrct)
Tarh & Palayesh Company	Oil company portal	1.5	11KV	Capacitor Banks ( Binak Gas Collection Project)
Enershimi Company	Krmanshah	3.2	6.6kV	Capacitor Banks (Kermanshah Petrochemical Co.)
Zanjan Cement Company	Zanjan	6	11kV	Capacitor Banks( Zanjan Cement)
Iran National Oil Company	Khouzestan	2 × 1.5 = 3	3.3kV	Capacitor Banks (Aghajari Gas Collection project)
Hormozgan harbors & Shipping Organization	Bandar Abbas	3.6	20kV	Capacitor Banks for Hormozgan Harbors and Shipping Organization
Salman Sugar cane Co. Development Company and Side-Industries	Khouzestan	0.8	6.6kV	Capacitor units ( Farabi Sugar Company )
Parsian Company	Nijer	7.2	20kV 33 kV	Capacitor Banks (Substation in Nigeria, Africa)
Choubin Nama Wood Company	Tehran	0.5	6.6kV	Capacitor Banks
Khorasan Steel Company	Khorasan	4	4.7kV	Capacitor Banks
Sugar cane Co. Development Company and Side-Industries	Khouzestan	0.4	6.6kV	Capacitor units(Dehkhoda Sugar plant)
Tehran Nirou Company	Hormozgan	4.8	20kV	Capacitor Banks (Tiab substation)

Customer	Site	MVAR	kV	Description
Faranirou Company	Yazd	$2 \times 2.4=4.8$	20kV	Capacitor Banks ( Taft Substation)
Lar cement Co.	Khorasan	3	6.3kV	Capacitor Banks
Khazar cement Co.	Loshan-Gilan	3.8	6.6kV	Capacitor Bank
Expansion of Zanzan cement Co.	Zanzan	3	6kV	Capacitor Banks
Expansion of khorasn steel project	Neyshabour	7.5	4/7KV	Capacitor units
Hegmatan cement Co.	Hamedan	5.5	6.6kV	Capacitor Banks equipped with detuned filter
Behbahan cement Co.	Behbahan-fars	2.8	6.3kV	Capacitor Banks
Atrak pulp & paper Co.	Esfahan	0.6	3.3kV	Capacitor Banks
Zanzan zinc alloy Co.	Zanzan	1.6	20kV	Capacitor Banks
Novin industry group	Arak	2.4	6.6kV	Capacitor Banks
Parsian Co.	Syria	$28 \times 5 = 140$	20kV	Capacitor Banks (10 substation in Syria)
Mazandaran SWGR manuf. Co.	Shahroud	0.15	6.3kV	Capacitor units (Shahroud cement project)
E.K.C SWGR manuf. Co.	Iman port	$3 \times 2.4 = 7.2$	6.6kV	Capacitor Banks (Ghadir petrochemical project)
ITC SWGR manufacturing Co.	Iran	3.5	11KV	Capacitor units
Iran sibok manufacturing Co.	Iran	0.8	3.3kV	Capacitor units
Safa nico Co.	Kordestan	$2 \times 2.7=5.4$	20KV	Capacitor Banks (Ganji substation)
Regional Elecrical Co.	Iran	7.2	20KV	Capacitor Banks (various substations)
Shahre kord cement Co.	Iran	3.8	6.3KV	Capacitor Banks
Parsian Co.	Syria	5	20KV	Capacitor Bank (8 substation in Syria)
Elmatco Co.	Masjed soleyman	0.3	3.3KV	Capacitor Bank (Masjed soleiman desalting project)

Customer	Site	MVAR	kV	Description
Sardar Cement Co.	Oromiyeh	3	6.3KV	Capacitor Bank equipped with detuned filter
Safa nicu Co.	Kerman	10	20KV	Capacitor Bank (Bahraman project)
IRITEC Co.	Bandar abbas	21	6.6KV	Capacitor Bank (Hormozgan steel complex project)
IRITEC Co.	neyshabour	2.5	6.6KV	Capacitor Bank (Khorasan direct reduction project)
Mines & Metal Engineering Co.(MME)	Ahwaz	3	6.6KV	Capacitor Bank equipped with detuned filter ( zam zam 2 project)
Mines & Metal Engineering Co.(MME)	Badar abbas	8	6.6KV	Capacitor Banks(Hormozgan direct reduction project)
Safa nicu Co.	Zanjan	19.2	20KV	Capacitor Banks (zanjan sub)
Safa nicu Co.	Yazd	1.8	20KV	Capacitor Banks (Nir sub)
Iran national steel Co.	Ahwaz	2.4	6KV	Capacitor Units
Zanjan Regional Electrical Co.	Zanjan	5	6.07KV	Capacitor Units
Iritec Co.	yazd	0.8	6.6KV	Capacitor Banks (arfa project)
Mines & Metal Engineering Co.(MME)	Bandar abbas	7.2	6.6KV	Capacitor Banks(SKS Project)
Iran international general contactor (IGC)	Lavan island	1.3	6.3KV	Capacitor Banks
Safa nico Co.	Zanjan	103.2	20KV	Capacitor Banks (Extention of zanjan sub.)
Morvarid Petrochemical Co.	Oil company portal	5.6	6.6 KV	Capacitor Banks
Rakhsha kosha Sanat Co.	ahwaz	0.2	3.3KV	Capacitor Banks
Iritec Co.	Bandar abas	3.5	6.6KV	Capacitor Bank (Persian golf saba steel project)
Iritec Co.	Yazd	0.36	6 KV	Capacitor Bank (CHADOR MALOU project)
Almas electronics sepahan Co.	Esfahan	0.33	6.6KV	Capacitor Bank
Messe sarcheshmeh	Kerman	0.075	6.6 KV	Capacitor Bank

Customer	Site	MVAR	kV	Description
Electro kavir Co.	Kerman	5	6.3KV	Capacitor Bank
Pars fararon-Kahanroba Co.	Malayer	9	20KV	Capacitor Bank
Bagheran Cement Co.	Birjand	2.2	6.3KV	Capacitor Bank
Zangan Pars Electrical Industries Co.	Arak	1.2	6.6KV	Capacitor Bank
Khorasan Eletrical Regional Co.	Khorasan	8.4	20KV	Capacitor switch
Oxin Sanat Co.	Sirjan	0.125	6.3KV	Capacitor Bank
Mines & Metal Engineering Co.(MME)	Khozestan	4	6.6KV	Capacitor Bank
Asfalt Toos Co.	Sirjan	0.7	6.3KV	Capacitor Bank
Razi petrochemical Co.	Mahshahr	10	11.5KV	Capacitor Bank
Matba Co.	Ilam	1.2	12KV	Capacitor Bank
Faradast energy falat Co.(FEFALAT)	Bandar abas	2.4	6KV	Capacitor Bank
Chalmenar Co.	Bandar emam	8.4	33KV	Capacitor Bank
Fakoor Sanat Co. (FSTCO)	Sirjan	1.1	6.6KV	Capacitor Bank
Foulad Technic Co.	Neyriz	3.3	6.6KV	Capacitor Bank
Morvarid Petrochemical Co.	Assalviyeh	9	11.5-6.3KV	Capacitor Bank
Khouzestan regional electrical power Co.	Ahvaz	120	33-11KV	Capacitor Bank
Kordestan Electrical Distribution Co.(PEDC)	Kordestan	8.4	20	Pole mounted Capacitor Bank