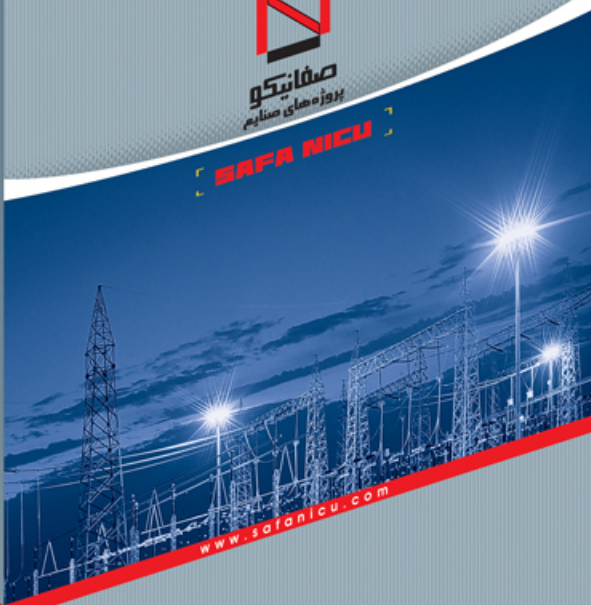




صفا نیکو
پروژه های صنایع

[SAFA NICU]



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www.safanicu.com

دفتر مرکزی: تهران، خیابان ولیعصر، پلاک ۱۰۰
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Where there is a will there is away

SAFA NICU Sepahan Company (SNC) –Private Joint Stock- was established and registered in 1993.

In 1998, SNC was awarded premium certificate by Ministry of Energy (MOE) for power projects of 400 KV on Turn-Key basis and was short-listed among the five power companies in Iran.

In 2001, SNC was awarded its first overseas project in Syria. This project included engineering service, design , procurement and supply of parts, installations, test, exploitation as well as training for eight 66/20 KV substations.

In 2002, the company was awarded ISO-9001:2008 certified by IMQ and at the same time was recognized as the most capable company in, distribution and transmission of power projects on EPC basis by related governmental Organization of IR IRAN.

In 2002 and 2003 following the successful execution of the mentioned project, SNC was recognized as the most superior exporter of engineering services and technical know-how in power industries by Iranian government.

In 2006 in very competitive conditions, SNC won the tender for design, procurement and supply, installation, test, commissioning, operation as well as training for two 110/20 KV substations in Afghanistan, which opened the way of SNC in Afghanistan market.

BRIEF INTRODUCTION

In 2007 in order to access to objective targets and improve its Performance SNC begun to changes its culture of organization, and 4 Oxygen plant units was awarded the company in Mobarake steel complex in a very competitive tender.

In 2008, the company was awarded ISO-14001:2004. OHSAS 18001:2007 And HSEQ-MS certificates by TQCSI. The certificates are promoted by new versions of standards as soon as issue.

In 2009 to follow to expand its oversea projects SNC won the tenders of Kunduz and Baghlan 220/20 kV substation in Afghanistan and the tender of rehabilitation of 230 kV switchyards of Euphrates and Albath Dams in Syria and tender of 132 kV substation and supply of power transformers of Darbandikhan in Kordistan of Iraq.

In 2010 SNC configured his board of directors with new configuration, and established 3 subsidiary companies for expanding his activities in the fields of engineering, power plant projects , and sales of electrical equipments.

In 2011 SNC could win two big industrial projects in Mobarake steel complex.
SNC wants to be one amongst the top private EPC contractors in very closed years and will make it 's name recognized in international market



The scope of works and fields of activities :

Implementation substations and transmission lines, Power stations and large scale industrial projects like oil and gas, petrochemicals, steel and cement industries, etc.

Trusting the past experiences and performances, the company activities are involved as a general contractor (GC) for design and construction of power Plants and Utilities of other industries and production lines .

To expand the range of services and clients, SNC has actively attended in regional and international markets in Persian Gulf countries, Saudi Arabia, Pakistan and some African Countries.

The main office of SAFA NICU co . is located in Esfahan, where major functions are:

Design and purchase supportive engineering services, procurements erection, test and commissioning, maintenance are implemented accordingly.



230/63 kv Janjn (Manesht) Substation

CERTIFICATES OF SAFA NICU

CERTIFICATES



The main field of activities of SNC are as below, including design, engineering, procurement, installation in EPC basis .

- ◆ Production lines in industries.
- ◆ Utility of industries.
- ◆ Power plants
- ◆ Green energies
- ◆ Substations and Transmission lines up to 750KV.

References



230/63/20 Kv Ganji (Badr) substation



30,000 m³/h Oxygen plant of Mobarakeh steel complex



Utility and industrial projects

Project name	Client	Province
Revamping for increasing the capacity of hot role coil plant (Saba)	Mobarakeh steel complex	Esfahan
Increasing the capacity of Melt shop up to 7.2 million ton/year	Mobarakeh steel complex	Esfahan
132/33 Kv substation and 4 circuits over head line of Phase 12 south pars	POGC (Petropars Ltd)	Asaluyeh (kangan)
2 units Oxygen plants with each capacity of 10,000 Nm3/h for SABA project on EPC basis	Mobarekeh Steel Complex	Esfahan
2 units Oxygen plants with each capacity of 30,000 Nm3/h for SHAHID KHARRAZI development plan project on EPC basis	Mobarekeh Steel Complex	Esfahan
33/6.6 KV OXYGEN PLANT III substation on EPC Basis	khoozestan Steel Company	Ahwaz
400/63 kv GIS Substation for SABA project	Mobarekeh Steel Complex	Isfahan

References

Description (Project Name)	Voltage (Kv)	Client	Province
400 Kv Substation (Bafgh)	400/230	Yazd Regional Electric Company	Yazd
4 (63/20 Kv) Substation (PC) basis	63/20	ZanJan Regional Electric Company	Zanjan
132 Kv Substation and 3000 meters of transmission Line (EPC)	132	Mahabad Petrochemical company	Mahabad
5 (63/20 Kv) Substations (EPC)	63/20	Yazd Regional Electric Company	Yazd
230 Kv substation of Kermanshah Polimer and Extension of Biston Substation power plant (EPC)	230	Kermanshah Polimer	Kermanshah
400 Kv Substation (Sefidabeh)	400	Sistan & Balochestan Regional Electric Company	Sistan & Balochestan
Extension of 63 Kv Nir,400 Kv Substation Yazdl, 230kv Substation Yazd II (EPC)	63-400	Yazd Regional Electric Company	Yazd
Extension of DEZ dam (EPC)	230	Khoozestan Electricity Power Service Company	Khoozestan

Power plants projects

Project name	Client	Province
Electrical BOP system of Esfahan 2 power plant	Mapna group	Esfahan
Electrical BOP system of (Damavand Petrochemical) power plant	Mapna group	Asaluyeh
Electrical BOP system of Eslam Abad (Dalahoo) power plants	Farab Co	Kermanshah
Electrical Portion of Chamshir Hydro Power Plant	I.W & P.R.D	Fars
Windy Power Plant Of Nehbandan (EPC)	Fajr Sadid Nehbandan Company	South Khorasan



400 Kv Sefidabeh Substation

400 Kv Sefidabeh Substation

Overseas project

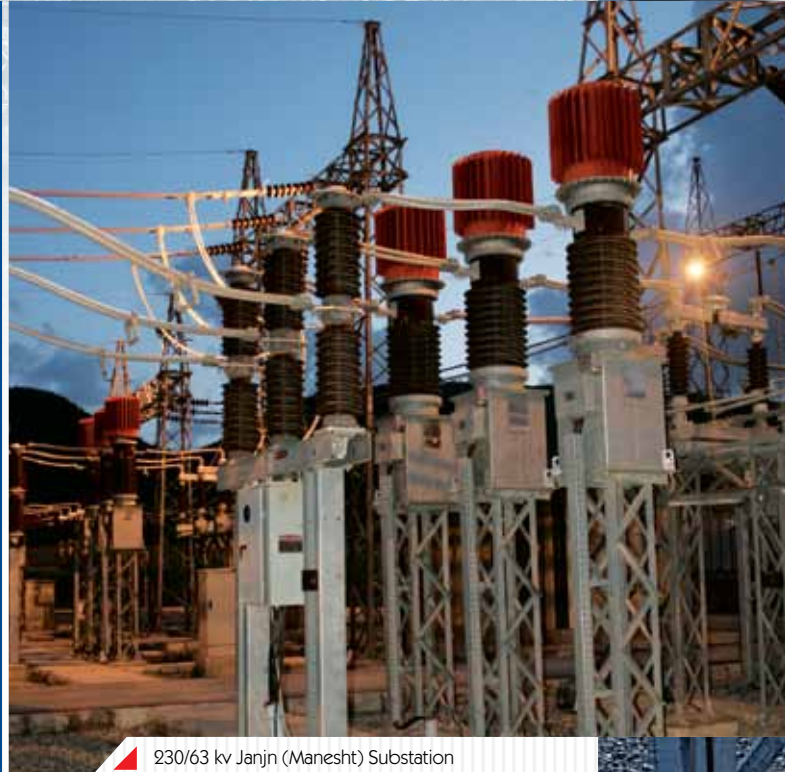
Project Name	Voltage (Kv)	Client	Country
220 Kv substation of Kunduz (EPC)	220/110/20	Afghanistan Ministry of Electric and Water	Afghanistan
220 Kv substation of Baghlan (EPC)	220/20	Afghanistan Ministry of Electric and Water	Afghanistan
230 Kv substation of EUPHRATES an Al-Baath Dams (EPC)	230	Ministry of Irrigation of Syria General organization of Euphrates Dam (GOED)	Syria
110/20 Kv substation in North of Kabul (EPC)	110/20	Afghanistan Ministry of Electric and Water	Afghanistan
110/20 Kv substation in North west of Kabul (EPC)	110/20	Afghanistan Ministry of Electric and Water	Afghanistan
Repair of 132/33/11 Kv substation Darbandikhan	132/33/11	Kordistan Ministry of Electric	Kordistan (Iraq)
66/20 Kv ZAMALAKA Substation on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Zmalaka/Syria
66/20 Kv BLOUDAN Substation on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Bloudan/Syria
66/20 Kv AIN EASA Substation on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Ain-Easa/ Syria
66/20 Kv BOSRAALSHAM Substation on EPC Basi	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Bosra Alsham/ Syria
66/20 Kv ALSHADADE Substation on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Alshadade/ Syria
66/20 Kv NORTH OF AL KAMISHLI Substations on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	North of Al Kamishli/Syria
66/20 Kv KUDSIA Substation on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Kudsia/Syria
66/20 Kv GRANEEJ Substation on EPC Basis	66/20	Syrian Ministry of Electricity Public Establishment for Distribution & Exploitation of Electrical Energy (PEDEEE)	Graneej/Syria

References

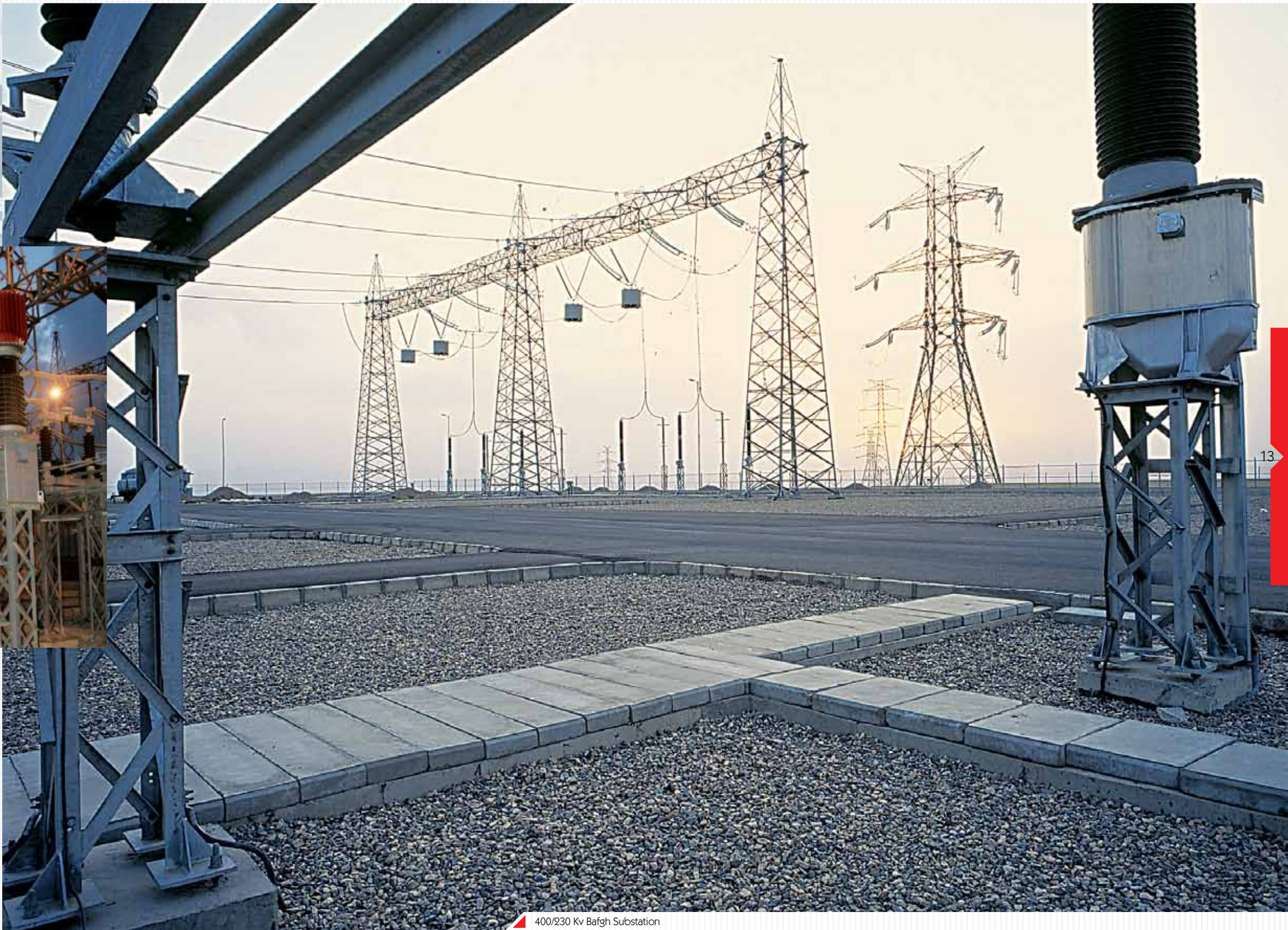
Description (Project Name)	Voltage (Kv)	Client	Province
400/132/20 Kv Bahraman Substation on EPC basis	400/132/20	Kerman Regional Electric Company	Kerman
400/132 Kv Substation on EPC basis	400/132	Khorasan Regional Electric Company	Shadmehr
400 and 63 Kv GIS Substations on EPC basis	400&63	Mobarekeh Steel Complex	Mobarekeh
Project of 400 Kv and 63 Kv Power Transformers	400&63	Mobarekeh Steel Complex	Mobarekeh
400/63 Kv DARAN substation on EPC basis	400/63	Esfahan Regional Electric Company	Esfahan
Project of 63 and 400 Kv GIS switchgears and TSA-N transformers and booster	400	Mobarekeh Steel Complex	Esfahan
Two 400 Kv, 50MVAR Bay reactors in SIRJAN substation & Two 20 Kv, 16 MVAR Bay reactors and One 230 Kv,25 MVAR Bay reactor in Bam substation on EPC basis	400	Kerman Regional Electric Company	Bam And Sirjan
230/63/20 Kv GANJI Substation on EPC basis	230/63/20	West Regional Electric Company	Kermanshah
230/63 Kv ZOBAHAN substation and Execution of 63/10.5 Kv substation on EPC basis	230/63	Esfahan Steel	Esfahan
230/63 Kv CHENAR SHAHICHAN substation on EPC basis	230/63	Fars Regional Electric Company	Fars
230/33 Kv HORMOZGAN STEEL substation on EPC basis	230/33	Hormozgan Steel Complex	Hormozgan
230/33 Kv NAVARD AHVAZ Substation	230/63	Khoozestan Regional Electric Compan	Ahvaz
230/63 Kv JANJAN Substation on EPC Basis	230/63	West Regional Electric Company	Kermanshah
230/63 Kv SHAZAND Substation	230/63	Bakhtar Regional Electric Company	Arak
2 units 230KV, 25 MVA reactors for JASK Substation	230	Hormozgan Regional Electric Company	Hormozgan
230/11 Kv MAROON Substation on EPC Basis	230/11	Maroon Petrochemical Company	Ahvaz
230/63 Kv Substation on EPC Basis	230/63	Hormozgan Regional Electric Company	Jonah

Description (Project Name)	Voltage (Kv)	Client	Province
Project of 230/63 Kv Substation	230/63	West Regional Electric Company	Kermanshah (Saghes)
Project of 230 Kv BORAZJAN Substation	230	Fars Regional Electric Company	Fars
Thirteen 132/33 Kv Substations on EPC and Turn Key basis,(3 substations on GIS basis)	132/33	Khoozestan Regional Electric Company	Khoozestan
132/33/11 Kv AHWAZ LOOLESAZI Substation	132/33/11	Khoozestan Regional Electric Company	Ahwaz
132/20 Kv Substation on EPC basis	132/20	Khorasan Regional Electric Company	Sangbast
132/20 Kv Substation on EPC basis	132/20	Khorasan Regional Electric Company	Nahbandan
132/20 Kv Substation on EPC basis	132/20	Khorasan Regional Electric Company	Sedeh
132/20 Kv Substation on EPC basis	132/20	Khorasan Regional Electric Company	Gholaman
Supply and Delivery of 63/20 KV transformer	63/20	Mobarakeh Steel Complex	Esfahan
Five 63/20 Kv substations and extension of three 63/20 Kv substations	63/20	Zanjan Regional Electric Company	Zanjan
63 Kv GIS substation on EPC basis	63	Mobarekeh Steel Complex	Esfahan
5 DCS 63 Kv Substation	63	Esfahan Regional Electric	Esfahan
Design, Supply & Construction of 63/6.6 KV Substation & 63 Kv Transmission Line on EPC basis	63/6.6	Donyaye Felez Steel Complex	Ardestan
63/6.3 Kv Substation on EPC basis	63/6.3	Ardestan Steel Company	Ardestan
63/20 Kv M2 Substation on EPC basis	63/20	Mobarekeh Steel Complex	Mobarekeh
63 Kv Cabling of Steel Furnaces on EPC basis	63	Mobarekeh Steel Complex	Mobarekeh
63 Kv GIS Substation on EPC basis	63	Mobarekeh Steel Complex	Mobarekeh
63/6.3 Kv DOROOD CEMENT PLANT substation and extension of DOROOD II Substation	63/6.3	Bakhtar Regional Electric Company	Dorood
63/20 Kv Substation and 63KV Transmission Line in KASHAN	63/20	Fajre Sepahan Galvanizing Industrial Company	Kashan
63/20 Kv substation and 63 Kv transmission line on C basis	63/20	Fajre Sepahan Galvanizing Industrial Company	Kashan
Execution of 66/6.3 Kv substation (PU10 project) on EPC Basis	66/6.3	Mobarekeh Steel Complex	Esfahan
installation, test and commissioning of 63 Kv double circuit overhead transmission line	63	Rahkare Sanaye Novin Company	Esfahan
63/6.6 Kv NAVARD SARD Substation on EPC basis	63/6.3	Mobarekeh Steel Complex	Mobarekeh
63/20 Kv Substation on EPC basis	63/20	Esfahan Regional Electric Company	Esfahan
Supply of 63/20 Kv ABARKOOH Substation on EPC basis	63/20	Yazd Regional Electric Company	Yazd
Designing and supply of 63/20 Kv Substations on EP basis	63/20	Sistan And Baloochestan Regional Electric Company	Zahedan
63/20KV YAZD Substation on EPC basis	63/20	Yazd Regional Electric Company	Yazd
Designing and procurement of two 63 Kv Bays on EP basis	63	Yazd Regional Electric Company	Yazd
63 Kv PEL Substation on EPC basis	63	Mobarekeh Steel Complex	Mobarekeh
63 Kv Transmission Line on EPC basis	63	Esfahan Steel Industrial Zone	Esfahan
63/20 Kv Substation on EPC Basis	63/20	Esfahan Steel Industrial Zone	Esfahan
63/20 Kv Substation on EPC Basis	63/20	Esfahan Cement Plant	Esfahan
Supply and Delivery of 63/20 Kv transformer	63/20	Mobarakeh Steel Complex	Esfahan
Designing and supply of 36 Kv Circuit breaker and Transformer on EP basis	36	Khoozestan Water And Power Authority(Kwpa)	Khoozestan
Supply of up rating Conductor and accessories (100 km)	-	Khoozestan Regional Electric Company	Khoozestan
Supply of up rating Conductor and accessories (25 km)	-	Esfahan Regional Electric Company	Esfahan

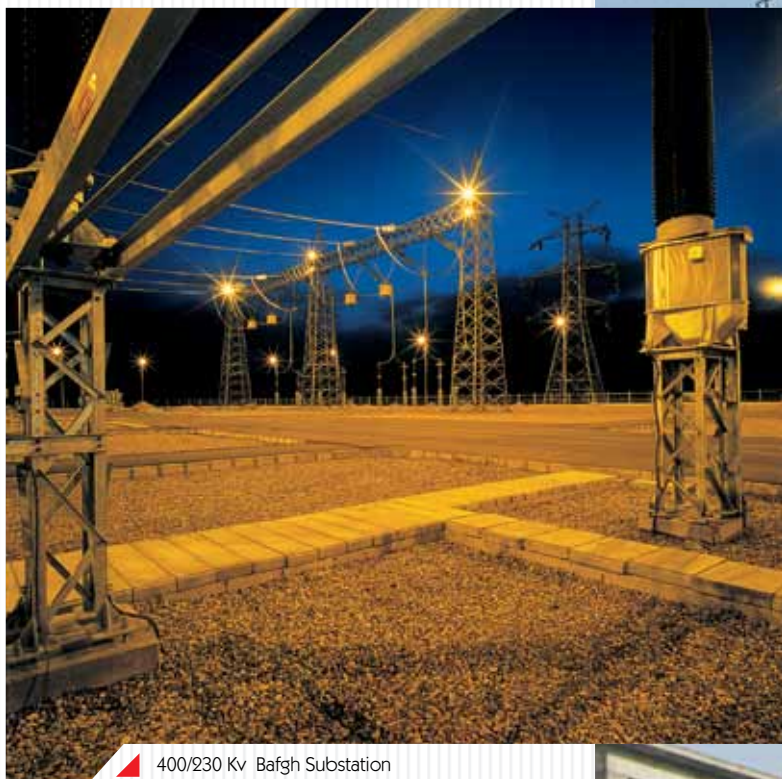




230/63 kv Janjn (Manesht) Substation



400/230 Kv Bafgh Substation



400/230 Kv Bafgh Substation



10,000 m³/h Oxygen plant of Saba (Mobarakeh steel complex)



30,000 m³/h Oxygen plant of Mobarakeh steel complex