

Substations projects						
Serial	Project name	Start date	Finish date	Location	Scope of work	Client
1	Engineering services-Consultancy, Design and Supervision on construction of the main 230/33 kv substation of Bafgh steel plant	2010	2011	Tehran & Bafgh	Engineering services-Consultancy, Design and Supervision	TAM
2	Engineering services for Al Kamil 132/33 kv substation	2010	2010	Oman	Engineering services	OETC
3	Engineering services for Nizwa 132/33 kv substation	2010	2010	Oman	Engineering services	OETC
4	System studies for Isfahan province transmission network and 230 & 400 kv substations	2010	2010	Isfahan	Engineering services	Esfahan Regional Electric Company
5	Design review for construction of Phases 17 & 18 South Pars 132/33 kv substation	2010	2010	Tehran	Engineering services	Parsian Company
6	Engineering services for ground topography for Noshahr 230/63 kv substation	2009	2009	Noshahr	Engineering services	Mazandaran Regional Electric Company
7	Engineering services for capacity upgrading in Shafa 230/132 kv substation	2009	2010	East Azarbaijan	Engineering services	Azarbaijan Regional Electric Company
8	Site supervision services for construction of Dehloran 230/132 kv substation	2009	2009	Dehloran	Site supervision	West Regional Electric Company
9	Engineering services for construction of Dorood 230/132 substation	2009	2010	East Azarbaijan	Engineering services	Azarbaijan Regional Electric Company
10	Conventional 63/20 kv substation	2009	2010	Karaj	Supervision and Engineering services	Tuga
11	230 kv substation of Parehsar combined cycle power plant	2009	2010	Talesh region-Gilan	Engineering services	MAPNA Parehsar Project Company
12	Equipment procurement for 5 Tehran 63/20 kv substations	2009	2012	Tehran	Supervision and Engineering services	Tehran Regional Electric Company
13	Optimization of Besat power plant substation	2009	2011	Tehran	Site supervision and engineering services	Tehran Regional Electric Company
14	Optimization of Kan, Karaj and Hashtgerd 63/20 kv substations	2009	2009	Kan,Karaj and Hashtgerd substations	Site supervision and engineering services	Tehran Regional Electric Company
15	Capacitor banks for 11 Isfahan 63/20 kv substations	2009	2011	Isfahan	Engineering services	Esfahan Regional Electric Company
16	Engineering services for construction of Mahmoodabad 230/63 kv substation	2009	2013	Mahmoodabad	Engineering services	Mazandaran Regional Electric Company
17	Construction of Ardakan 230/20 kv substation	2009	2011	Ardakan	Engineering services	Iran International Engineering Company-IRITEC
18	HV sector of 400 kv reactor installation in Chehelsootoon power plant	2009	2011	Isfahan	Detail Design and consulting engineering services	Esfahan Regional Electric Company
19	Construction works, Equipment installation, test and commissioning for Noshahr 230/63 kv substation	2009	2012	Noshahr	Site supervision	Mazandaran Regional Electric Company
20	5 Isfahan 63/20 kv substations	2008	2009	Eshterjan, Shalamzar, Farokhshahr, Mobarakeh-Isfahan	Structural site supervision	Esfahan Regional Electric Company
21	Naghsh Jahan 230/63 kv substation	2008	2010	Naghsh jahan region	Electrical site supervision	Esfahan Regional Electric Company
22	5 Isfahan 63/20 kv substations	2008	2009	Anarak, Golab, Kashan, Chadgan and Moorook regions-Isfahan	Structural site supervision	Esfahan Regional Electric Company
23	132/20 kv DCS substations in Mobin petrochemical complex	2008	2008	Asaluye	Engineering services	Mobin Petrochemical Complex
24	132/20 kv DCS substations in Mobin petrochemical complex	2008	2009	Asaluye	Site supervision and engineering services	Mobin Petrochemical Complex
25	Procurement consultancy for Faradanbeh, Koohpayeh, Hasnijeh, Lanjan, Samirom and Chaharmahal substations	2008	2012	Isfahan and chaharmahal bakhtiari	Consulting engineering services	Esfahan Regional Electric Company
26	Isfahan refinery development plan-63/20 kv substation	2008	2009	Isfahan	Engineering services	National Iranian Oil Engineering & Construction Company
27	Electrical network study for Fajr 2 petrochemical complex	2008	2009	Mahshahr port	Engineering services	Fajr 2 Petrochemical Company
28	Engineering services for development of 3 feeders of 132 kv line in Vahdat Dehloran 230/132 kv DCS substation	2008	2009	Dehloran	Engineering services	West Regional Electric Company
29	Serkan 63/6.3 kv substation	2008	2010	Lorestan	Engineering services	Banikan Construction Company
30	Sajzi 63/20 kv DCS substation	2008	2009	Sajzi regions-Isfahan	Consultancy and supervision services	Esfahan Regional Electric Company
31	Momenabad 63/20 kv substation	2008	2010	Arak	Engineering services	Bakhtar Regional Electric Company
32	Mobin Petrochemical complex new 11/6 kv substation, controller system of cooling pumps ASU2	2008	2009	Asaluye	Engineering services	Mobin Petrochemical Complex
33	Farokhshahr, Shalamzar, Montazerieh, Eshtarjan and Mobarakeh substations	2008	2011	Mobarakeh regions-Farokhshahr	Supervision	Esfahan Regional Electric Company
34	Lordegan, Shahrkord, Sajzi and Isfahan substations	2008	2011	Lordegan, Sajzi, Moorook, Kashan, Golab, Chadgan, Malekshahr regions-Isfahan and Shahrkord	Supervision	Esfahan Regional Electric Company
35	Kashan 63/20 kv substation	2008	2008	Kashan-Isfahan	Site supervision	Esfahan Regional Electric Company

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36	Electrical operations of Shalamzar, Farokhshahr, Mobarakeh and Malekshahr substations	2008	2009	Shalamzar, Farokhshahr, Mobarakeh and Malekshahr-Isfahan	Site supervision	Esfahan Regional Electric Company
37	Padna 63/20 kv substation	2008	2009	Malekshahr-Isfahan	Structural site supervision	Esfahan Regional Electric Company
38	Pars steam power plant 230 kv GIS substation	2008	2010	Asaluye	Design and engineering services	Damavand Petrochemical Company
39	Upgrading of 132/33 Akhtar substation-15 & 16 phases of South Pars utilities	2008	2010	Asaluye	Engineering services	ISO / ICO
40	Ravand 230/63 kv substation	2008	2009	Ravand region-Kashan	Electrical site supervision	Esfahan Regional Electric Company
41	Isfahan and Chaharmahal Bakhtiari provinces substations-Group 1	2007	2010	Isfahan-Charmahal bakhtiari	Engineering services	Esfahan Regional Electric Company
42	Shahmaran 2 and Bam 400/132/20 substations	2007	2010	Shahmaran and Bam regions-Kerman	Supervision services	Kerman Regional Electric Company
43	Isfahan and Chaharmahal Bakhtiari provinces substations-Group 5	2007	2010	Isfahan and chaharmahal bakhtiari	Engineering services	Esfahan Regional Electric Company
44	Development of 4 Isfahan 63/20 kv DCS substations	2007	2008	Shalamzar, Eshtarjan, Farokhshahr, Montazerieh	Engineering services	Esfahan Regional Electric Company
45	63/20 DCS substations of Shalamzar and Farokhshahr	2007	2008	Shalamzar and Farokhshahr	Supervision services	Esfahan Regional Electric Company
46	Development of 6 Isfahan 63/20 kv DCS substations	2007	2008	Anarak, Golab, Kashan, Chadgan, Padna-Isfahan	Engineering services	Esfahan Regional Electric Company
47	Chadgan, Golab and Kashan 63/20 DCS substations	2007	2008	Chadgan, Golab, Kashan-Isfahan	Supervision	Esfahan Regional Electric Company
48	Isfahan 63/20 DCS substations	2007	2009	Anarak, Golab, Kashan, Chadgan, Padna, Moorook	Supervision services	Esfahan Regional Electric Company
49	Isfahan 63/20 DCS substations	2007	2008	Mobarakeh, Farokhshahr, Shalamzar, Eshtarjan and Montazerieh	Supervision services	Esfahan Regional Electric Company
50	Mobin Petrochemical complex 132/20 kv DCS substations	2006	2008	Asaluye	Engineering services	Mobin Petrochemical Complex
51	Development and construction of Shahrkord and Lordegan 400 kv substations	2006	2010	Lordegan, Daran-Isfahan, Shahrkord-Chaharmahal bakhtiari	Engineering services	Esfahan Regional Electric Company
52	Moorook and Malekshahr 63/20 DCS substations	2006	2008	Moorook and Malekshahr	Supervision services	Esfahan Regional Electric Company
53	Development of two feeders of 63 kv line and Cheshmehsefid 230 kv and Mahidasht 63 kv substations	2006	2008	Kermanshah	Engineering services	West Regional Electric Company
54	Mobarakeh, Montazerieh and Eshtarjan 63/20 DCS substations	2006	2008	Mobarakeh, Montazerieh and Eshtarjan-Isfahan	Supervision services	Esfahan Regional Electric Company
55	Development of Ravand and Naghshjahan 230 kv substations	2006	2008	Isfahan-Kashan	Consulting engineering services	Esfahan Regional Electric Company
56	Development of Ravand 230/63 kv substation	2006	2008	Kashan	Supervision services	Esfahan Regional Electric Company
57	Development of Naghshjahan 230/63 kv substation	2006	2009	Isfahan	Supervision services	Esfahan Regional Electric Company
58	Noshahr 230 kv substation	2005	2009	Noshahr	Engineering services	Mazandaran Regional Electric Company
59	Jahrom2 230 kv substation	2005	2009	Jahrom	Engineering services	Fars Regional Electric Company
60	OEID-Dehloran	2005	2009	Dehloran	Site supervision and engineering services	Oil & Energy Industries Development Co.-OEID
61	Loshan 230/63 kv substation	2005	2007	Loshan	Engineering services	Gilan Regional Electric Company
62	Soongoon copper protection relays	2005	2006	Ahar-East Azarbaijan	Engineering services	National Iranian Copper Industries Co.
63	Dashtabas 132/20 kv substation	2005	2006	Dashtabas-Ilam	Supervision and Engineering services	West Regional Electric Company
64	11 Isfahan substations	2005	2006	Isfahan	Supervision services	Esfahan Regional Electric Company
65	Electrical redesign of South Pars-Phases 1,2,3	2005	2007	Asaluye region-Bushehr	Engineering services	South Pars Gas Complex
66	Dashtabas 132/20 kv substation	2005	2008	Dashtabas-Ilam	Supervision services	West Regional Electric Company
67	Nasr Shiraz 66/11 kv substation	2001	2002	Shiraz		Fars Regional Electric Company
68	6 Isfahan 63/20 kv substations	2004	2006	Moorook, Padna, Chadgan, Anarak, Kashan and Golab	Consultancy services	Esfahan Regional Electric Company
69	Evaluation engineering of West electricity consultants, contractors and retailers	2004	2006	Provinces covered by West Electricity	Engineering services	West Regional Electric Company
70	5 Isfahan 63/20 kv substations	2004	2006	Mobarakeh, Farokhshahr, Shalamzar, Eshtarjan and Montazerieh	Consultancy services	Esfahan Regional Electric Company

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71	Equipment installation of Jask GIS substation	2004	2005	Jask-Hormozgan	Supervision and Engineering services	Hormozgan Regional Electric Company
72	Dashtabas 132/20 kv substation	2004	2006	Dashtabas-Ilam	Engineering services	West Regional Electric Company
73	Khosf 132/20 substation	2004	2004	Birjan-Khorasan	Site supervision and engineering services	Khorasan Regional Electric Company
74	Construction and Development of Dehloran, Mehran and Zarinabad substations	2004	2007	Dehloran, Mehran & Zarinabad-Ilam	Supervision and Engineering services	West Regional Electric Company
75	Construction of Dehloran 230 kv substation and capacity upgrading of Mehran 132 kv substation	2004	2008	Dehloran, Mehran-Ilam	Site supervision and engineering services	West Regional Electric Company
76	Soongoon copper complex 20 kv line	2003	2006	Ahar-East Azarbaijan	Engineering services	National Iranian Copper Industries Co.
77	Shaft 63/20 kv substation	2003	2004	Rasht-Gilan	Site supervision and engineering services	Gilan Regional Electric Company
78	6 Fars 63/20 kv substations	2003	2005	Chogan, Eghlid, Sadra, Galehdar, Hadiabad & Meshkan-Fars	Engineering services	Fars Regional Electric Company
79	Pirbazar 63/20 kv substation	2003	2004	Rasht-Gilan	Site supervision and engineering services	Gilan Regional Electric Company
80	Development of 4 Tehran 63/20 kv substations	2003	2006	Pak, Kordan, Batrisazi & Abasabad-Tehran	Engineering services	Tehran Regional Electric Company
81	3 West substations	2003	2005	Sanandaj, Sheshmehsefid & Eslamabad-Kordestan & Kermanshah	Engineering services	West Regional Electric Company
82	Ravand and Naghshjahan substations	2003	2004	Isfahan and Kashan	Supervision and Engineering services	Esfahan Regional Electric Company
83	Shahmaran 2 and Bam 400/132/20 substations	2002	2008	Bam & Shahmaran regions-Kerman	Engineering services	Kerman Regional Electric Company
84	Azadvar 132/20 kv substation	2002	2003	Azadvar-Khorasan	Engineering services	Khorasan Regional Electric Company
85	Technical evaluation of line and substation	2002	2002	Tehran	Engineering services	Tavanir Company
86	Nilabad 132/20 kv substation	2002	2003	Nilabad-Khorasan	Engineering services	Khorasan Regional Electric Company
87	Kalat 132/20 kv substation	2002	2003	Kalat-Khorasan	Engineering services	Khorasan Regional Electric Company
88	Sahel Borj 132/20 kv substation	2001	2002	Neyshabour-Khorasan	Engineering services	Khorasan Regional Electric Company
89	Minab4 63/20 kv substation	2001	2003	Minab-Hormozgan	Engineering services	Hormozgan Regional Electric Company
90	Development of Poodr66/11 kv substation	2001	2002	Fars	Engineering services	Fars Regional Electric Company
91	Imam & Mahini 66/20 kv substation	2001	2002	Fars	Engineering services	Fars Regional Electric Company
92	Development of Chehelshahid Amol 230/63 kv substation	2001	2006	Amol-Mazandaran	Engineering services	Mazandaran Regional Electric Company
93	Ravand and Naghshjahan substations	2001	2004	Isfahan-Kashan	Supervision and Engineering services	Esfahan Regional Electric Company
94	Soongoon copper complex plan units	2000	2004	Ahar-East Azarbaijan	Engineering services	National Iranian Copper Industries Co.
95	Jask 230/63/20 kv substation	2000	2004	Jask-Hormozgan	Engineering services	Hormozgan Regional Electric Company
96	Kermanshah 230/63/20 kv substation	2000	2000	Kermanshah	Engineering services	West Regional Electric Company
97	Beyhagh and Khosf substation	2000	2003	Sabzevar, Birjand-Khorasan	Engineering services	Khorasan Regional Electric Company
98	Yazd power industry plans	1999	2000	Yazd	Engineering services	yazd Regional Electric Company
99	Yazdmehr 63/20 kv substation	1999	2000	Yazd	Site supervision and engineering services	yazd Regional Electric Company
100	Sarcheshmeh copper development plan units	1998	2002	Kerman	Engineering services	National Iranian Copper Industries Co.
101	Pirbazar-Shaft 63/20 kv substation	1998	1999	Rasht-Gilan	Site supervision and engineering services	Gilan Regional Electric Company
102	Siman Fars 66/20 kv substation	1998	2001	Fars	Engineering services	Fars Regional Electric Company
103	Shahroozshahr 66/20 kv substation	1998	2000	Shahroozshahr-Fars	Engineering services	Fars Regional Electric Company
104	Kangan 132/66 kv substation	1998	2001	Kangan-Boushehr	Engineering services	Fars Regional Electric Company
105	Optimization of Sarcheshmeh copper complex electrical facilities	1996	1997	Kerman	Engineering services	National Iranian Copper Industries Co.

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106	Poonel Rasht 230/63 kv substation	1996	1996	Rasht	Engineering services	Gilan Regional Electric Company
107	Capacitor banks of North Rasht, Moghadam, Fooman, Bibihourieh and Shahid Kavian substations	2011		North Rasht, Moghadam, Fooman, Bibihourieh, Shahid Kavian	Site supervision and engineering services	
108	400 kv Reactor of South Isfahan power plant on Yazd2 line	2011		Yazd	Site supervision and engineering services	
109	Engineering services for planning of protection system for transmission and subtransmission of Esfahan Regional Electric Company	2011		Isfahan		
110	Dadinkowa hydro-power plant substation	2011		Nigeria	Engineering services	
111	Shahrkord 400 kv substation	2011		Shahrkord	Site supervision and engineering services	
112	Extension of Simakan 230 kv substation	2011		Simakan		
113	Relay harmonizing in Fajr2 project	2011			Engineering services	
114	Engineering services for reclosing of 400 kv Tiran-Golpayegan transmission line	2011		Golpayegan	Engineering services	
115	Elmosanat Kashan 63/20 substation	2011		Kashan	Engineering services	
116	Barka and Al Khadra substations	2011		Oman	Engineering services	
117	Adjustment of protection relays of Genaveh power plant	2011		Genaveh	Engineering services	
118	Aran & Bidgol2 63/20 kv substation	2011		Aran and Bidgol	Engineering services	
119	Maskan Mehr Fooladshahr 63/20 kv substation	2011		Fooladshahr-Isfahan	Engineering services	
120	Consultancy services for design and & construction supervision services for 33kV, 2x20 MVA airports heights 04 primary substation	2011				
121	Consultancy services for design and & construction supervision services for upgrading Al Khuwair north 01 (diplomatic city) primary (89000 RO)substation from 2x16 MVA to 3x20 MVA.	2011		Al Khuwair		
122	HVDC Semnan substation and transmission line-Rial sector	2011		Semnan	Engineering services	
123	HVDC Semnan substation and transmission line-Dollar currency sector	2011		Semnan	Engineering services	
124	Capacitor banks installation for 6 DCS 63/20 substations	2011		Farokhshahr, Shalamzar, Montazerieh, Mobarakeh, Eshtarjan, Malekshahr	Site supervision	