



**ENERGOINVEST, dd-SARAJEVO  
SARAJEVO, BOSNIA AND HERZEGOVINA**

## **SUMMARY REFERENCE LIST HIGH VOLTAGE SUBSTATIONS**



**January, 2024**

**GASOM IZOLOVANE TRAFOSTANICE  
SUBSTATIONS WITH GAS INSULATED SWITCHGEAR  
POSTE BLINDE**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Dubai UAE Dubai EAU	Najma	DEC	132	-	1,2,3
	Garhoud	DEC	132	2x63	2
	Ghusais	DEC	132	2x63	2
	Mankhooul	DEC	132	2x63	2
	Future Need	DEC	132	2x63	2
Egipat Egypt Egyipte	Beni Suef	EEA	132	-	1,2,3
Irak Iraq	Ramadi East	Ministry of Industry- SOE	132/33/11	3x63	1,2,3
	Tel Abu Tahir	Ministry of Industry - SOE	132/33/11	3x63	1,2,3
	New Akashat	Ministry of Industry - SOE	132/33/11	3x63	1,2,3
	New Um Qasir	Ministry of Industry - SOE	132/33/11	3x63	1,2,3
	New Suleimanlya	Ministry of Industry - SOE	132/33/11	3x63	1,2,3
	Amara	Ministry of Industry - SOE	132/33/11	3x63	1,2,3
	Hammam Al-Alil	GEGT	132/33/11	3x63	1,2,3
Libija Libya Libye	Benjawad	SOE	66/11	2x10	1,2,3
	Homs	SOE	220/33/11	3x63	1,2,3
	Rapta	SOE	220/33/11	3x63	1,2,3
	Rapta Ext.	GECOL	220/33/11	3x63	1,2,3
	Misurata	LISCO – Libyan Iron and Steel Company	33/11	3x31,5	1,2,3
Sirija Syria Syrie	Damascus	PEE	66/20	3x30	1,2
	Aleppo	PEE	66/20	3x30	1,2
	Latakia	PEE	66/20		1,2
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Kakanj - 5	Elektroprivreda BiH	400	270	1,2,3
	HPP Višegrad	Elektroprivreda BiH	220	-	1,2,3
	Otoka	Elektroprivreda BiH	110/10	2x31,5	1,2,3
	Cement factory	Elektroprivreda BiH	110/6,3	3x31,5	1,2,3
	Prahovo 1	RTB - Bor	110/10	31,5	1,2,3
	Koševo	GIK Hidrogradnja	110/10	2x31,5	1,2,3
	Prahovo 2	RTB - Bor	110/10	31,5	1,2,3
	Priština	Elektrokosovo	110/10	31,5	1,2,3
	Šupkovac	RMHK-Trep a	110/35/6,3	2x31,5 3x63	1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	HPP Mostar Buca Potok	Elektroprivreda BiH Elektroprivreda BiH	110/35/10 110	3x30 2x31,5	1,2,3 1,2,3
Katar Qatar Qatar	Old Airport Old Airport Race Course Gharata North	MEW MEW MEW MEW	132 66 66 66	2x92 2x36 2x36 2x36	2 2 2 2
Čehoslovaška Czecho- slovakia Tcheco- slovaquie	Ziamadhronom	ZSEC	110	-	2
Bosna i Hercegovina Bosnia & Herzegovina Bosnie- Herzegovine	Skenderija Otoka Koševo	Elektroprivreda BiH Elektroprivreda BiH Elektroprivreda BiH	123/12 123/12 123/12	2x31,5 2x31,5 2x31,5	1,2 1,2 1,2
Srbija i Crna Gora Serbia & Montenegro Serbie et Montenegro	Supkovac	RMHK-Trepča	110		1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'équipement, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

**KONVENCIONALNE TRAFOSTANICE  
CONVENTIONAL SUBSTATIONS  
POSTES CONVENTIONNALES**

**400kV Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Alžir Algeria Algerie	El Millia I	Sonelgaz	400/220	2x300	1,2,3
Tanzanija Tanzania Tanzanie	Lemugur (Arusha)	Tanesco	400/220/33/ 11	2x250	1,2,3
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Bor	ZEPS	400/110	300	1,2,3
	Tuzla	Elektroprivreda BiH	400/220/110	400;150	1,2
	Mostar	Elektroprivreda BiH	400/220/110	400;150	1,2
	Reljevo	Elektroprivreda BiH	400/200/110	400	2,3
	Banja Luka	Elektroprivreda BiH	400/110	2x300	2,3
	Titograd	Elektroprivreda CG	400/110	2x300	2,3
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Gacko	Elektroprivreda BiH	400/110/35	300	1,2,3
	Ugljevik	Elektroprivreda BiH	400/110/35	300	1,2,3

**275kV Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Malezija Malaysia Malaisie	Melaka	TNB	275/132/11	-	1,2
	Pasir Gudang P/S	TNB	275/132	-	1,2
	Permas Jaya	TNB	275/132	2X240	1,2
	Port Kluang Upgrading	TNB	275	-	1,2,3
	BukitBatu(Ext.)	TNB	275/132/33	-	1,2,3
	Sungai Batu(Ext.)	TNB	275/132	240	1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

**220kV Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Mostar 3	Elektroprivreda, BiH	220	-	1,2,3
	Kakanj	Elektroprivreda, BiH	220	-	1,2,3
	Cirkovci	ZEPS	220/110	150	2
	Podlog	ZEPS	220/110	150	2
	Kakanj	Elektroprivreda, BiH	220/110	150	1,2,3
	Zenica 2	Elektroprivreda, BiH	220/110	150	1,2,3
	Prijedor 2	Elektroprivreda, BiH	220/110	150	1,2,3
	Mostar	Elektroprivreda, BiH	220/42	60;70	1,2,3
Jajce 2	Elektroprivreda, BiH	220/110/35	63;150	1,2,3	
Albanija Albania Albanie	Contract 024/TR90/79	Makinaimport	220/115/38,5	90	2
	Contract 074/EEM/84	Makinaimport	220	-	2
	Contract 074/DHF/85	Makinaimport	220	-	2
	Contract 074/NS-1-6/87B	Makinaimport	220	-	2
Alžir Algeria Algerie	El Milia II	Sonelgaz	220/60	2x120	1,2,3
	Ouargla Ext.	Sonelgaz	220/60/30		1,2,3
	Biskra Ext.	Sonelgaz	220/60		1,2,3
	Mosteganem (Ext)	Sonelgaz	220/60/30	2x40	1,2,3
Tanzanija Tanzania Tanzanie	Singida Town	TanESCO	220/33/11	2x20	1,2,3
	Shinyanga	TanESCO	220/132/33	2x60	1,2,3
	Mwanza	TanESCO	220/132/33	2x60	1,2,3
Iran	Olimpik Area	Esfahan R.E.C.	220/63/20	-	1,2
	Foolad Shahr	Esfahan R.E.C.	220/63/20	-	1,2
	Shahreza	Esfahan R.E.C.	220/63/20	-	1,2
	Ardestan	Esfahan R.E.C.	220/63/20	-	1,2
	Mobarakeh ext.	Esfahan R.E.C.	220/63	-	1,2
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Tuzla 3	Elektroprivreda, BiH	220	250	2
	Tuzla 4	Elektroprivreda, BiH	220	250	2
	Tuzla 5	Elektroprivreda, BiH	220	250	1,2,3
	Kosovo 2,3,4,5	ZEPS	220,100	-	2
Bosna i Hercegovina Bosnia & Herzegovina Bosnie- Herzegovine	Tuzla 4	Elektroprivreda, BiH	220		1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Dubrovnik	Elektroprivreda Hrv.	220	120	1,2
	Gran arevo	Elektroprivreda, BiH	220	60	2
	Rama	Elektroprivreda, BiH	220	90	2
	apljina	Elektroprivreda, BiH	220	2x40	2
	Salakovac	Elektroprivreda, BiH	220	3x75	2,3
	Grabovica	Elektroprivreda, BiH	220	2x64	2,3

### 170kV, 161kV, 150kV Trafostanice/Substations/Poste

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Albanija Albania Albanie	Contract 024/TR30/79	Makinaimport	170/115	30	2
Gana Ghana	Volta	VRA	161	-	1,2,3
	Achimota	VRA	161	-	1,2,3
	Dunkwa	VRA	161	-	1,2,3
	Asawinso	VRA	161/33	30	1,2,3
Indonezija Indonesia Indonezie	Belawan	PLN	150/20	30	1,2
	Payapasir	PLN	150	-	1,2
	Medan Timur	PLN	150/20	30	1,2
	Titikuning	PLN	150	-	1,2
	Medan/TPP	PLN	150/6	2x82	1,2
	Gilimanuk	PLN	150/20	10	1,2,3
	Kapal	PLN	150/20	15	1,2,3
	Pemaron	PLN	150/20	10	1,2,3
	Glanyar	PLN	150/20	15	1,2,3
	Nusa Dua	PLN	150/20	10	1,2,3
	Negara	PLN	150/20	1x10	1,2,3
	Pesanggaran Ext.	PLN	150/20		1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFEOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Indonezija Indonesia Indonezie	AmplapuraExt.	PLN	150/20	-	1,2,3
	Sanur Ext.	PLN	150/20	-	1,2,3
	Bakaru	PLN	150	-	1,2,3
	Tonasa	PLN	150	-	1,2,3
	Pare Pare	PLN	150	-	1,2,3
	Pinrang	PLN	150	-	1,2,3
	Barru	PLN	150	-	1,2,3
	Bangkalan	PLN	150/66	-	1,2
	Sampang	PLN	150/66	-	1,2
	Pamekasan	PLN	150/66	-	1,2
	Sumenep	PLN	150/66	-	1,2
	Kraksaan	PLN	150/66	-	1,2
	Paiton	PLN	150/66	-	1,2
	Babadan	PLN	150/66	-	1,2
	Tuban	PLN	150/66	-	1,2
	Ngawi	PLN	150/66	-	1,2
	Segoromadu	PLN	150/66	-	1,2
	Sekarputih	PLN	150/66	-	1,2
	Banaran	PLN	150/66	-	1,2
	Rungkut	PLN	150/66	-	1,2
	Probolinggo	PLN	150/66	-	1,2
	Manisrejo	PLN	150/66	-	1,2
	Sukolilo	PLN	150/66	-	1,2
	Kenjeran	PLN	150/66	-	1,2
	Surabaya Barat	PLN	150/66	-	1,2
	Babat	PLN	150/66	-	1,2
	Gili Timur	PLN	150/66	-	1,2
	Turen	PLN	150/66	-	1,2
	Kertosono	PLN	150/66	-	1,2
	Magetan	PLN	150/66	-	1,2
	Maospatih	PLN	150/66	-	1,2
	Tulungagung	PLN	150/66	-	1,2
	Jeber	PLN	150/66	-	1,2
	Lawang	PLN	150/66	-	1,2
Consumer	PLN	150/66	-	1,2	
Mobile Subst.	PLN	150/66	-	1,2	
Wlingi	PLN	150/66	-	1,2	
Manisrejo	PLN	150/66	-	1,2	
Sukolilo	PLN	150/66	-	1,2	

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFQA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Indonezija Indonesia Indonezie	Kisaran Ext.	PLN	150/20	-	1,2,3
	R.Prapat	PLN	150/20	-	1,2,3
	Sibolga	PLN	150/20	-	1,2,3
	Binjai	PLN	150/20	-	1,2,3
	P.Brandan	PLN	150/20	-	1,2,3
	Langsa	PLN	150/20	-	1,2,3
	Sidikalang	PLN	150/20	-	1,2,3
	Tarutung	PLN	150/20	-	1,2,3
	K.Tanjung Ext.	PLN	150/20	-	1,2,3
	T.Tinggi Ext.	PLN	150/20	-	1,2,3
	P.Siantar Ext.	PLN	150/20	-	1,2,3
	Porsea Ext.	PLN	150/20	-	1,2,3
	P.Geli Ext.	PLN	150/20	-	1,2,3
	Brastagi Ext.	PLN	150/20	-	1,2,3
P.Sidempuan	PLN	150/20	-	1,2,3	
Turska Turkey Turquie	Tokat	TEAS	154/33	-	1,2
	Beysehir	TEAS	154/33	-	1,2
	Sinop Ext	TEAS	154/33	-	1,2
	Kayabasi Ext	TEAS	154/34,5	-	1,2
	Giresun Ext	TEAS	154/31,5	-	1,2
	Senderemeke Ext	TEAS	154/34,5	-	1,2
	Kayseri III Ext	TEAS	154/33	-	1,2
	Erzincan Ext	TEAS	154/34,5	-	1,2
	Mislioiva Ext	TEAS	154/33	-	1,2
	Derinkuju	TEAS	154/33	-	1,2

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction



**132kV Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (KV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Bangladeš Bangladesh	Saidpur	BPDB	132/33	10	1,2
	Rangpur	BPDB	132/33	10	1,2
	Palashbari	BPDB	132/33	10	1,2
	Bogra	BPDB	132/33	10	1,2
	Kishorganj	BPDB	132/33	10	1,2
	Mymensingh	BPDB	132/33	10	1,2
	Jamalpur	BPDB	132/33	10	1,2
	Madanhat (Ext.)	BPDB	132/33	-	1,2
	Tangail	BPDB	132/33/11	10	1,2
Egipat Egypt Egypte	Edfu	GARE	132/33	10	1,2,3
	Esna (Ext.)	GARE	132/33	10	1,2,3
	Comombo	GARE	132/33	10	1,2,3
	Qena	GARE	132/33	10	2,3
	Comombo Ext.	EEA	132/33	-	1,2,3
	High Dam Ext.	EEA	132	-	1,2,3
	Qena (Ext.)	EEA	132/33	-	1,2,3
	Esna (Ext.)	EEA	132/33	-	1,2,3
Etiopija Ethiopia Ethiopie	Wallayita Soso	EELPA	132/66/15	6	1,2,3
	Malka Walkana	EELPA	132/66/15	2x6	1,2,3
	Shashemane(Ext.)	EELPA	132/66/15	-	1,2,3
	Shakisho	EELPA	132/11	2x6	1,2,3
	Yirgalem	EELPA	132	-	1,2,3
	Guder	EELPA	132/11	2x15	1,2,3
Indija India Inde	Kalakot/TPP		6,6/132	3x7,5	1,2,3
	Kampur/TPP		11/132	2x40	1,2,3
Iran	Rasht	Ministry of Energy - Tavanir	132/63/20	15; 20	1,2,3
	Shafa	Ministry of Energy - Tavanir	132/63/20	-	2
Irak Iraq	Fao	Ministry of Energy - SOE	132/11	2x15	1,2,3
	Rumaila	Ministry of Energy - SOE	132/6,6	2x15	1,2,3
	Abul Flus (Ext.)	Ministry of Energy - SOE	132	-	1,2,3
	Falluja	Ministry of Energy - SOE	132/33/11	2x25	1,2,3

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ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (KV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Irak Iraq	Hammam al Alii	Ministry of Energy - SOE	132/33/11	2x25	1,2,3
	Najaf	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Shamiya (Ext.)	Ministry of Energy - SOE	132	-	1,2,3
	Babil	Ministry of Energy - SOE	132/33/11	2x25	1,2,3
	Heet	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Upper Euftrat Cement	Ministry of Energy - SOE	132/33	2x63	1,2,3
	Qara Qosh	Ministry of Energy - SOE	132/33	2x50	1,2,3
	Kirkuk Cement	Ministry of Energy - SOE	132/33	2x63	1,2,3
	Farabi (Ext.)	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Jamila (Ext.)	Ministry of Energy - SOE	132	-	1,2,3
	New Baghdad (Ext.)	Ministry of Energy - SOE	132	-	1,2,3
	Shuaiba	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Muthana	Ministry of Energy - SOE	132/33/11	2x63	1,2,3
	Rashidiya	Ministry of Energy - SOE	132/33/11	2x63	1,2,3
	Tikrit (Ext.)	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Shatra	Ministry of Energy - SOE	132/33/11	2x63	1,2,3
	Babil (Ext.)	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Najaf (Ext.)	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Hilla South	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Rutba	Ministry of Energy - SOE	132/33/11	2x50	1,2,3
	Al-Qaim (Ext)	Ministry of Energy - SOE	132	-	1,2,3
	Haditha	GEGT	132/33/11	3x63	1,2
	Khalis	GEGT	132/33/11	3x63	1,2
	Hiten	GEGT	132/11	3x63	1,2
	Rumaitha	GEGT	132/33/11	3x63	1,2
	Kalar	GEGT	132/33	3x63	1,2
	Baiji North	GEGT	132	3x63	1,2
	Meqdadiya	GEGT	132/33/11	3x63	1,2

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ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (KV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Irak Iraq	Baquba	GEGT	132/33/11	3x63	1,2
	Tuz Khormato	GEGT	132/33/11	2x63	1,2
	Rashidiya Ext.	GEGT	132	-	1,2
	Khair Housing	GEGT	132/33/11	3x63	1,2
	New Latifiya	GEGT	132/33	3x63	1,2
	New Iskenderiya	GEGT	132/11	4x63	1,2
	Soran	UNDP	132/33/11	63	1,2,3
	W.Dohuk Ext.	UNDP	132/33/11	-	1,2,3
	Shaqlawah	MOE	132/33/11	2x63	1,2,3
	Rezan	MOE	132/33/11	2x63	1,2,3
	Koya	MOE	132/33/11	2x63	1,2,3
	Qustapa	MOE	132/33/11	2x63	1,2,3
	Soran Ext.	MOE	132/33/11	-	1,2,3
	Jordan Jordanie	Broadcasting	JEA	132/33	-
Sahab		JEA	132	-	1,2
Kuvajt Kuwait Koweit	Al Jabrieh	MEW	132/33/11	3x40	1,2,3
	Hawallie (Ext.)	MEW	132/33	3x15	1,2,3
	Selmeh (Ext.)	MEW	132	3x40	1,2,3
Malezija Malaysia Malaisie	Gopeng Road	NEB	132/11	2x30	1,2
	Dungun	NEB	132/11	2x15	1,2
	Rasah	NEB	132/11	2x30	1,2
	Kulai	NEB	132/11	2x30	1,2
	Sabah Alam	NEB	132/11	2x30	1,2
	North Papan (Ext.)	NEB	132/11	-	1,2
	Kulim	NEB	132/11	2x45	1,2
	Renggam	NEB	132/11	2x15	1,2
	Mantin	NEB	132/11	2x7,5	1,2
	Bahau	NEB	132/11	2x7,5	1,2
	Beaufort	SEB	132/11	2x15	1,2,3
	Papar	SEB	132/11	2x15	1,2,3
	Kuala Pilah	TNB	132/11	-	1,2
	Simoang	TNB	132/11	-	1,2
	Pertang	TNB	132/11	-	1,2
	Bahan	TNB	132/11	-	1,2
	Pasir Besar	TNB	132/11	-	1,2
	Gemas	TNB	132/11	-	1,2
	Bakri	TNB	132/11	-	1,2

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Malezija Malaysia Malaisie	Sungai Mati Ext.	TNB	132/11	-	1,2
	Parit Raja	TNB	132/11	-	1,2
	Pontian	TNB	132/11	-	1,2
	Rengit	TNB	132/11	-	1,2
	Kluang	TNB	132/11	-	1,2
	Kota Tinggi	TNB	132/11	-	1,2
	Petronas	TNB	132/11	-	1,2
	Pasir Gudang Ind.	TNB	132/22	-	1,2
	Option	TNB	132/11	-	1,2
	Penampang Ext.	SEB	132/66	2x24	1,2,3
	Chaah	TNB	132/11	2x15	1,2,3
	Gelang Patah	TNB	132/22	2x60	1,2,3
	Kukup	TNB	132/11	2x15	1,2,3
	Bukit Kepong	TNB	132/11	2x15	1,2,3
	Pajam	TNB	132/11	-	1,2
	Kinta Valley Resort	TNB	132/11	-	1,2
	Kuala Kangsar (Ext)	TNB	132/11	-	1,2
	Kluang (Ext)	TNB	132/11	-	1,2
	Taman Universits	TNB	132/11	-	1,2
Pakistan	Bucheke	WAPDA	132/66/11	30; 10	1,2,3
	Mahra Khas	WAPDA	132/11	10	1,2,3
	Damhar Wala	WAPDA	132/11	10	1,2,3
	Khairpur Sadat	WAPDA	132/11	10	1,2,3
	Muzaffargarh	WAPDA	132	-	1,2,3
	Jatoi-Janubi	WAPDA	132/11	10	1,2,3
	Shadara	WAPDA	132/11	10	1,2,3
	Kaka Shah Kaku	WAPDA	132/11	20	1,2,3
	Narang	WAPDA	132/11	10	1,2,3
	Narowal	WAPDA	132/66	30	1,2,3
	Muzaffargarh (Ext.)	WAPDA	132/11	10	1,2,3
	Kot Adu	WAPDA	132	-	1,2,3
	Chaubara	WAPDA	132/66/11	30; 10	1,2,3
	Rohri (Ext.)	WAPDA	132/66	30	1,2,3
	Khairpur Sadat	WAPDA	132/11	10	1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Pakistan	Gambat	WAPDA	132/11	10	1,2,3
	Kandiaro	WAPDA	132/11	10	1,2,3
	Nowshero Feroz	WAPDA	132/11	10	1,2,3
	Haripur	WAPDA	132/11	10	1,2
	Aboatabad	WAPDA	132/66/11	30; 10	1,2
	Jamrud	WAPDA	132/11	10	1,2
	Lahore Fort	WAPDA	132/11	20	1,2
	Ravi (Ext.)	WAPDA	132/11	-	1,2
	Kot Adu (Ext.)	WAPDA	132/66/11	-	1,2
	Rohri	WAPDA	132/66/11	10	1,2
	Shikarpur	WAPDA	132/66/11	30; 10	1,2
	Kand Kot	WAPDA	132/11	10	1,2
	Nowshero Feroz (Ext.)	WAPDA	132/66/11	30	1,2
	Sudan Soudan	Rabak	Ministry of Electricity	132/33/11	12,5
Zair Zaire	HPP Mobal	SNEL	132/66	2x15	1,2,3
	Residence	SNEL	132/30/6,6	1x15	1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

**110kV Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Albanija Albania Albanie	Contract 074/NS-1- 6/87B"SH"	Makinainport	110	2x20	1,2
	Contract 074/NS-1- 6/87B"GJ"	Makinainport	110	2x7,5	1,2
	Contract 074/NS-1- 6/87B"U"	Makinainport	110	2x7,5	1,2
	Contract 074/NS-1- 6/87B"MT"	Makinainport	110	2x7,5	1,2
	Contract 074/NS-1- 6/87B"L"	Makinainport	110	2x7,5	1,2
	Babice Ext.	OST- Operatori Sistemit Transmetimit	110	-	1,2,3
	Memelaj Ext.	OST- Operatori Sistemit Transmetimit	110		1,2,3
	Permet Ext.	OST- Operatori Sistemit Transmetimit	110		1,2,3
	Korca Ext.	OST- Operatori Sistemit Transmetimit	110		1,2,3
Sarande Ext.	OST- Operatori Sistemit Transmetimit	110		1,2,3	
Bosna i Hercegovina Bosnia & Hercegovina Bosnie- Hercegovine	TE Kakanj	Elektroprivreda, BiH	110		1
	Zenica - Sjever	BH STEEL Željezara Zenica	110/35/6		1
	Visoko Ext.	Elektroprijenos BiH	110/35/10		1,2,3
	HAK Tuzla	Elektroprijenos BiH	110/33		1,2,3
Centralnoafri ka Republika Central African Republic Republique Centrafricaine	HPP Boali 2	ENERCA	5,5/110 (t0)	11	1,3
Kuba Cuba	Santiago de Cuba	Energoinport	110/13,8	-	2
	Cerro	Energoinport	110/13,8	25	2
	Victoria de Giron	Energoinport	110/13,8	2x25	2
	Plaza	Energoinport	110/13,8	25	2

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFEOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Gvineja Guinea Guinee	Grandes	MINEK	110/63	12,5	2,3
	Chutes	MINEK	110/20	2x15	2,3
	Donkea/HPP Matoto	MINEK	110/15	2x8,5	2,3
Sudan Soudan	Sennar/HPP (Ext.)	Ministry of Electricity	110/33	-	1,2,3
	Rabak	Ministry of Electricity	110/33/11	2x12,5	1,2,3
	Khartoum North	Ministry of Electricity	110/33	3x30	1,2,3
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Mostar 1	Elektroprivreda BiH	110/35	2x31,5	1,2,3
	Sarajevo 1	Elektroprivreda BiH	110/35	2x20	1,2,3
	Kakanj	Elektroprivreda BiH	110/35	31,5	1,2,3
	Bile a	Elektroprivreda BiH	110/35	2x20	1,2,3
	Goražde	Elektroprivreda BiH	110/35	2x20	1,2,3
	Br ko	Elektroprivreda BiH	110/35	20	1,2,3
	Doboj	Elektroprivreda BiH	110/35	20	1,2,3
	Jajce 1	Elektroprivreda BiH	110/35	40	1,2,3
	Lukovac	Elektroprivreda BiH	110/35	2x40	1,2,3
	Ilijaš	Elektroprivreda BiH	110/20/6	2x40	1,2,3
	Banlozi	Elektroprivreda BiH	110/35	2x20	1,2,3
	Prijedor 1	Elektroprivreda BiH	110/35	2x31,5	1,2,3
	Banja Luka 1	Elektroprivreda BiH	110/35	40	1,2,3
	Bitola	Elektrostopanstvo	110/35	20	1,2
	apljina	Elektroprivreda BiH	110/35	40	1,2,3
	Split - Su idar	Elektroprivreda Hrvatske	110/35	20	2,3
	Željezara- Jasenice	Elektrogospodarstvo	110/35	40	1,2,3
	Pljevlja	Elektroprivreda CG	110/35	10	1,2
	Sarajevo 2	Elektroprivreda BiH	110/35	63	1,2,3
	Srebrenica	Elektroprivreda BiH	110/35	40	1,2,3
	Bosanski Šamac	Elektroprivreda BiH	110/35	20	1,2,3
	Biha	Elektroprivreda BiH	110/35	2x20	1,2,3
	Banja Luka 2	Elektroprivreda BiH	110/35/20	2x20	1,2,3
Ljubljana- Centar	Elektrogospodarstvo	110/10	2x20	2,3	
Toplana Ljubljana	Elektrogospodarstvo	110/6	20	2,3	
Bijeljina	Elektroprivreda BiH	110/35	20	1,2,3	
Tivat	Elektroprivreda CG	110/35	10	2,3	
Bijeljina	Elektroprivreda BiH	110	20	1,2	

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Travnik	Elektroprivreda BiH	110/35	40	1,2,3
	Trebinje	Elektroprivreda BiH	110/35	20	1,2
	Jajce 2	Elektroprivreda BiH	110/35	2x40	1,2,3
	Beograd 6	ZEPS	110/35	63	2,3
	Priština 1	Elektrokosovo	110/35	31,5	2,3
	Mladenovac	ZEPS	110/35	20	2,3
	Tesli	Elektroprivreda BiH	110/35	40	2,3
	Bor-3	RTB - Bor	110/5,25	3x40	1,2,3
	Šupkovac	RMHK - Trep a	110/35/6	4x20	1,2,3
	Jug-Zenica	RMK - Zenica	110/35/6	2x31,5	1,2,3
	Titov Drvar	Elektroprivreda BiH	110/20	20	1,2,3
	Pan evo-3	ZEPS	110/35/20/110	2x20	2,3
	Kanjiža	Elektrovojvodina	110/35/20	2x20	2,3
	Beograd 13 (Voždovac)	ZEPS	110/10	2x31,5	1,2,3
	Apatin	Elektrovojvodina	110/20/35	2x31,5	2,3
	Crvenka	Elektrovojvodina	110/20/35	2x31,5	2,3
	Zvornik-Bira	Elektroprivreda BiH	110/10	2x20	1,2,3
	Zvornik	Elektroprivreda BiH	110/35	2x31,5	1,2,3
	Sjever - Zenica	RMK Zenica	110/35/6,3	4x31,5	1,2,3
	TE Kakanj	Elektroprivreda BiH	110/35/6	31,5	1,2,3
	Tuzla Centar	Elektroprivreda BiH	110/35/10	3x40	1,2,3
	Šupkovac 3	RMHK-Trep a	110/35/6,3	2x40	1
	HE Bo ac	Elektroprivreda BiH	110/35	31,5	2
	Radakovo	Elektroprivreda BiH	110/20/10	20	1,2,3
	Omarska	Elektroprivreda BiH	110/6	2x31,5	1
	Rafinerija Sisak	Elektroprivreda Hrvatske	110/35	2x40	1,2,3
	Herceg Novi	Elektroprivreda CG	110/35	31,5	1,2,3
	Debelja a	Elektrovojvodina	110/20	2x16	2,3
	Bijelo Polje	EP Crne Gore	110/35	2x20	2,3
	Stenjevec	ZEPS	110/35/10	2x31,5	2
	Vršac	Elektrovojvodina	110/20/10	2x20	2,3
	Subotica 4	Elektrovojvodina	110/20	2x31,5	1,2,3
	PK Dubrave	Titovi rudnici Tuzla	110/35/6	2x31,5	1,2,3
Vitina	Elektrokosovo	110/35/10	2x31,5	1,2,3	
Podujevo	Elektrokosovo	110/20/ (10)	2x31,5	1,2,3	
Prizren	Elektrokosovo	110/20/(10)	2x31,5	1,2,3	
Titograd 4	Elektroprivreda CG	110/10	2x31,5	2,3	

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction



ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Ex-Jugoslavija Ex-Yugoslavia Ex-Yugoslavie	Sarajevo - B (Azija)	Elektroprivreda BiH	110/35/10	2x31,5	2,3
	Lipljan	Elektrokosovo	110/20/ (10)	2x31,5	1,2,3
Zair	Katana	SNEL	110		1,2,3
Zaire	Goma	SNEL	110/15	2x10	1,2,3

### 88kV, 70kV Trafostanice/Substations/Poste

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Zambija	Kapiri Mposhi	ZESCO	99		1,2,3
Zambia	Mpongwe	ZESCO	88/11	10	1,2,3
Zambie	West Mpongwe East	ZESCO	88/11	5	1,2,3
	Mankumpu	ZESCO	88/11	5	1,2,3
Indonezija	Palembang Ilir	PLN	70/11	2x5	1,2,3
Indonesia	Barat	PLN	70/11	2x5	1,2,3
Indonezie	Palembang Ilir	PLN	70/11	2x5	1,2,3
	Palembang Ilir Timur	PLN	70/11	2x5	1,2,3
	Palembang Ulu	PLN	70/11	2x5	1,2,3
	TPP Palembang	PLN	70/11	2x16	1,2,3
	Panorogo	PLN	70/20	10	1,2,3
	Pacitan	PLN	70/20	10	1,2,3
	Delopo	PLN	70/20		1,2,3
	New Madiun	PLN	70/20		1,2,3
	Trenggalek	PLN	70/20		1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

**66kV, 63kV, 60kV Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Zambija Zambia Zambie	Chinsali	ZESCO	66/11	1x5	1,2,3
	Mpika Ext.	ZESCO	66	-	1,2,3
	Isoka	ZESCO	66/11	1x5	1,2,3
	Nakonde	ZESCO	66/11	1x5	1,2,3
Centralnoafri ka Republika Central African Republic Republique Centricaine	HPP Boali 1 (Ext.)	ENERCA	5,5/60	11	1,3
	Bangui B	ENERCA	60/15,5	10	1,3
Egipat Egypt Egypte	Bahteem	GARE	66/11	4x10	1,2,3
	Mostorod	GARE	66/11	4x10	1,2,3
	South Tahrir	GARE	66/11	3x10	1,2,3
	Kaha	GARE	66/11	2x10	1,2,3
	Suez I	GARE	66/11	4x10	1,2,3
	Fayed	GARE	66/11	2x10	1,2,3
	Belkas	GARE	66	-	1,2,3
	Fayoum	GARE	66	-	1,2,3
	Mansoura	GARE	66/11	4x10	1,2,3
	Manzalla	GARE	66/11	2x10	1,2,3
	Abou Ghanima	GARE	66/11	2x10	1,2,3
	Kanater	GARE	66	-	1,2,3
	Nour Baria	GARE	66	-	1,2,3
	Mulaq	GARE	66/11	-	1,2,3
	Zavya	GARE	66/11	-	1,2,3
	Damanhure	GARE	66/11	-	1,2,3
Etiopija Ethiopia Ethiopie	Bahir Dar	EELPA	45/66	1x6	1,2,3
	Wereta	EELPA	66/15	1x3	1,2,3
	Gondar	EELPA	66/15	2x3	1,2,3
	Dabat	EELPA	66/15	3	1,2,3
	Dangla	EELPA	66/15	3	1,2,3
	Arba Minch	EELPA	66/15	3	1,2,3
	Robi	EELPA	66/15	3	1,2,3

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Iran	Ramsar	Ministry of Energy	63/20	5	1,2,3
	Astara	Ministry of Energy	63/20	5	1,2,3
	Lachtenecha	Ministry of Energy	63/20	5	1,2,3
	Lahljan	Ministry of Energy	63/20	2x5	1,2,3
	Roudsar	Ministry of Energy	63/20	2x5	1,2,3
	Somech Sara	Ministry of Energy	63/20	2x5	1,2,3
	Hastpar	Ministry of Energy	63/20	2x5	1,2,3
	Dacht	Ministry of Energy	63/20	5	1,2,3
	Dindarloo	Ministry of Energy	63/20	5	1,2,3
	Gas Turbine	Ministry of Energy	63/20	12,5	1,2,3
	Nowshahr	Ministry of Energy	63/20	-	1,2,3
Libija Libya Libye	Namakabroud	Ministry of Energy	63/20	10	1,2,3
	Mahmud Abad	Ministry of Energy	63/20	10	1,2,3
	Kordkoy	Ministry of Energy	63/20	5	1,2,3
	Voshmgir	Ministry of Energy	63/20	10	1,2,3
	Zirab	Ministry of Energy	63/20	5	1,2,3
	Nashtaroud	Ministry of Energy	63/20	5	1,2,3
	Ghaemshahr	Ministry of Energy	63/20	-	1,2,3
	Babolsar	Ministry of Energy	63/20	-	1,2,3
	Ali Abad	Ministry of Energy	63/20	-	1,2,3
	Tiji	SOE	66/11	2x10	1,2,3
	Nalut	SOE	66/11	2x10	1,2,3
	Gosh	SOE	66/11	2x10	1,2,3
	Shakshuk	SOE	66/11	2x10	1,2,3
	Az Zintan	SOE	66/11	2x10	1,2,3
	Romia	SOE	66/11	2x10	1,2,3
	Kiklah	SOE	66/11	2x10	1,2,3
	Garyan	SOE	66/11	2x10	1,2,3
	Tarhuna	SOE	66/11	-	1,2,3
	Misdah	SOE	66/11	2x10	1,2,3
	Wadi Mardun	SOE	66/11	2x10	1,2,3
Bani Walid	SOE	66/11	2x10	1,2,3	
Egdama	SOE	66/11	2x10	1,2,3	
Suf al Jin	SOE	66/11	2x10	1,2,3	

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Libija Libya Libye	Jado	SOE	66/11	2x10	1,2,3
	Tamimi	SOE	66/11	-	1,2,3
	Marawa	SOE	66/11	-	1,2,3
	Brega	SOE	66/11	2x10	1,2,3
	Sarir North I	SOE	66/11	2x10	1,2,3
	Sarir North II	SOE	66/11	2x10	1,2,3
	Sarir North III	SOE	66/11	2x5	1,2,3
	Derj	SOE	66/11	2x5	1,2,3
	Senawun	SOE	66/11	2x5	1,2,3
	Ghadames	SOE	66/11	2x5	1,2,3
	Ghadames New Airport	SOE	66/11	2x10	1,2,3
	Steel Factory	SOE	66/11	2x10	1,2,3
	50 km from Sert	SOE	66/11	2x10	1,2,3
	107 km from Sert	SOE	66/11	2x10	1,2,3
	Bay al Kabir	SOE	66/11	2x10	1,2,3
	Bunjem	SOE	66/11	2x10	1,2,3
	Shweref	SOE	66/11	2x10	1,2,3
	Tinenia	SOE	66/11	2x10	1,2,3
	Wadan	SOE	66/11	2x10	1,2,3
	Zallah	SOE	66/11	2x10	1,2,3
	Sert	SOE	66/11	2x10	1,2,3
	Nalut	SOE	66/11	2x10	1,2,3
	Ghadahlya	SOE	66/11	2x10	1,2,3
	Bani Walid Factory	SOE	66/11	2x10	1,2,3
	Al Qara	SOE	66/11	2x10	1,2,3
	Kambot	SOE	66/11	2x10	1,2,3
	Bir al Ashab	SOE	66/11	2x10	1,2,3
	Qasr al Jadi	SOE	66/11	2x10	1,2,3
	Bardiyah	SOE	66/11	2x10	1,2,3
	Jaghboub	SOE	66/11	2x10	1,2,3
	Wadi Shahbe	SOE	66/11	2x10	1,2,3
	Hunewah	SOE	66/11	2x10	1,2,3
	Tamit	SOE	66/11	2x10	1,2,3
Abu Hady	SOE	66/11	2x10	1,2,3	
Gardba	SOE	66/11	2x10	1,2,3	
Krumhel	SOE	66/11	2x10	1,2,3	
Aziyad	SOE	66/11	2x10	1,2,3	

1 – projektovanje/design/etude, 2 – isporuka opreme/equipment supply/fourniture d'equipment, 3 – izgradnja, construction, construction, U/C – u izgradnji, under construction, en construction

ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Libija Libya Libye	Makaili	SOE	66/11	2x10	1,2,3
	Wishtata	SOE	66/11	2x10	1,2,3
	Fissano	SOE	66/11	2x10	1,2,3
	Qaryat West	SOE	66/11	2x10	1,2,3
	Tobhga	SOE	66/11	2x10	1,2,3
	Nesma	SOE	66/11	2x10	1,2,3
	Rajma	SOE	66/11	2x10	1,2,3
	Qaryat East	SOE	66/11	2x10	1,2,3
	Hun	SOE	66/11	2x10	1,2,3
	Hara	SOE	66/11	2x10	1,2,3
	ABW Housing	SOE	66/11	2x10	1,2,3
	Agriculture I	SOE	66/11	2x10	1,2,3
	Agriculture II	SOE	66/11	2x10	1,2,3
	Nina	SOE	66/11	2x10	1,2,3
	Agriculture Nina Army Camp	SOE	66/11	2x10	1,2,3
	Martuba	SOE	66/11	2x10	1,2,3
	Al Ardham	SOE	66/11	2x10	1,2,3
	MMB	SOE	66/11	2x10	1,2,3
	Beida East	SOE	66/11	2x10	1,2,3
	Beida University Namo Airport	SOE	66/11	2x10	1,2,3
Sdad Quori	SOE	66/11	2x10	1,2,3	
Malezija Malaysia Malaisie	Bukit Kepong	NEB	66/11	2x15	1,2
Pakistan	Barana	WAPDA	66/11	2,5	1,2,3
	Lalian	WAPDA	66/11	2;2,5	1,2,3
	Malaqpur	WAPDA	66/11	5	1,2,3
	Ali Jaj	WAPDA	66/11	5	1,2,3
	Alipur	WAPDA	66/11	5	1,2,3
	Sharakpur	WAPDA	66/11	10	1,2,3
	Badomalli	WAPDA	66/11	10	1,2,3
	Garh- Naharaja	WAPDA	66/11	10	1,2,3
	Ahmadpur Sial	WAPDA	66/11	10	1,2,3
	Atharan Hazari	WAPDA	66/11	10	1,2,3
	Mankera	WAPDA	66/11	-	1,2,3

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ZEMLJA COUNTRY PAYS	LOKACIJA SUBSTATION LOCATION LOCALITE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFQA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Pakistan	Swabi	WAPDA	66/11	10	1,2,3
	Shabqadar	WAPDA	66/11	10	1,2,3
	Tall	WAPDA	66/11	10	1,2,3
	Raiwind	WAPDA	66/11	10	1,2,3
	Laliani	WAPDA	66/11	10	1,2,3
	Uch Iharif	WAPDA	66/11	10	1,2,3
	Khipro	WAPDA	66/11	10	1,2,3
	Dign	WAPDA	66/11	10	1,2,3
Alžir Algeria Algerie	Ain Sefra	SONELGAZ	60/30	2x40	1,2,3
	Labiodh Sidi				
	Cheikh	SONELGAZ	60/30	2x40	1,2,3
	Ghrib	SONELGAZ	60/30	2x40	1,2,3
	Ouled Mimoun	SONELGAZ	60/30	2x40	1,2,3
	Sidi Ali	SONELGAZ	60/30	2x40	1,2,3
	Sidi Rached	SONELGAZ	60/30	2x40	1,2,3
	Beni Ounif	SONELGAZ	60/30	2x40	1,2,3
	Birghbalou	SONELGAZ	60/30	2x40	1,2,3
	Abadla	SONELGAZ	60/30	2x40	1,2,3
	El Ghrous	SONELGAZ	60/30	2x40	1,2,3
	Mahdia	SONELGAZ	60/30	2x40	1,2,3
	Tissemsilit(Ext.)	SONELGAZ	60/30	2x40	1,2,3
	El Karma	SONELGAZ	60/30	2x40	1,2,3
	Sidi Bel Abbes – Belarbi (Ext.)	SONELGAZ	60/30	2X40	1,2,3
	Miserghine – Oran Ou. (Ext.)	SONELGAZ	60/30	2X40	1,2,3
Lakhdaria (Ext.)	SONELGAZ	60/30	2X40	1,2,3	
El Milia (Ext.)	SONELGAZ	60/30	2X40	1,2,3	

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**35kV; 33kV; 30kV; 20kV; 10kV  
Trafostanice/Substations/Poste**

ZEMLJA COUNTRY PAYS	BROJ NUMBER NOMBRE	KUPAC OWNER ACHETEUR	NAPON VOLTAGE TENSION (kV)	SNAGA TRAFOA TRANSFORMER RATING PUISSANCE (MVA)	OBIM RADOVA SCOPE ETENDUE DES TRAVAUX
Afganistan	65		14/0,4	0,16; 0,63	1,2,3
Bangladeš Bangladesh	54	BPDB	33/11	2,5; 5; 10	1,2,3
	5	BPDB	33	-	1,2,3
	7	BPDB	33/0,4	0,250	1,2
	28	BPDB	11/0,4		2
Dubai UAE Dubai EAU	6	DEC	33	-	1,2
	7	DEC	33	-	1,2
Egipat Egypt Egyipte	1	REA	33/11	10	1,2,3
	1	REA	33	-	1,2,3
	2	REA	11/0,4	0,3; 0,5	1,2
Gana Ghana	30	ECG	33/11	0,3; 2,5;10,20	1,2,3
Indonezija Indonesia Indonezie	12	PLN	36/11	2x(2x10)	1,2,3
	500	PLN	11/0,4	0,25	1,2,3
	3	PLN	20/0,4	50	1,2,3
	2	PLN	20	-	1,2,3
Iran	2	Ministry of Energy	20/0,4	2;5;8	1,2
	1	NIOC	20	-	1,2,3
	1	NIOC	33/11	-	1,2
Irak Iraq	3	Ministry of Industry - SOE	33/11	1	1,2,3
	1	Ministry of Industry - SOE	30/6	20	1,2,3
	36	Ministry of Industry - SOE	6/0,4	0,63	1,2,3
	37	GEDTE	33		1,2
	11	UNDP	33/11	2x16;2x10;2x5	1,2,3
	2	MOE	33/3,3	-	1,2,3
Libija Libya Libye	110	SOE	30/11	2,5; 5; 20	1,2,3
	262	SOE	11/0,4	1; 0,5	1,2,3
	3	SOE	33/11	2x20	1,2,3
	1	AGOCO	34,5	10	1,2,3
	1	LISCO	30/10	-	1,2,3
Pakistan	2.560	WAPDA	11/0,4	0,5; 0,07; 0,10	1,2,3

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