



ŠKODA PRAHA

WE DO BIG THINGS



REFERENCES

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 30 UP TO 65 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1954	Hodonín	Czech Republic	2 × 50 MW	lignite	general supply of technological equipment, incl. erection and putting into operation
1955	Hodonín	Czech Republic	1 × 50 MW	lignite	general supply of technological equipment, incl. erection and putting into operation
	Komořany	Czech Republic	1 × 32 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1956	Hodonín	Czech Republic	1 × 50 MW	lignite	general supply of technological equipment, incl. erection and putting into operation
	Komořany	Czech Republic	1 × 32 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1957	Poříčí	Czech Republic	2 × 50 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1958	Komořany	Czech Republic	2 × 32 MW	coal	general supply of technological equipment, incl. erection and putting into operation
	Poříčí	Czech Republic	1 × 50 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1959	Komořany	Czech Republic	1 × 32 MW	coal	general supply of technological equipment, incl. erection and putting into operation
	Tisová I	Czech Republic	4 × 50 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1960	Mělník I	Czech Republic	2 × 55 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1961	Mělník I	Czech Republic	4 × 55 MW	coal	general supply of technological equipment, incl. erection and putting into operation
1964	Petropavlovsk	Russia	1 × 50 MW	coal	design, supply of technological equipment for turbine hall, erection supervision
	Craiova	Romania	1 × 50 MW	lignite	design, supply of technological equipment for turbine hall, erection supervision
1965	Petropavlovsk	Russia	1 × 50 MW	coal	design, supply of technological equipment for turbine hall, erection supervision
	Craiova	Romania	1 × 50 MW	lignite	design, supply of technological equipment for turbine hall, erection supervision
1967	Republika I	Bulgaria	1 × 50 MW	coal	design, supply of technological equipment for turbine hall, erection supervision
1969	Nuevitas	Cuba	1 × 64 MW	mazut	design, supply of technological equipment for turbine hall, erection supervision
1970	Ennore	India	1 × 60 MW	coal	design, supply of technological equipment for turbine hall, erection supervision
1971	Ennore	India	1 × 60 MW	coal	design, supply of technological equipment for turbine hall, erection supervision
1972	Nuevitas	Cuba	1 × 64 MW	mazut	design, supply of technological equipment for turbine hall, erection supervision
	Tallapiedra	Cuba	1 × 64 MW	mazut	design, supply of technological equipment for turbine hall, erection supervision

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 30 UP TO 65 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1973	Khulna	Bangladesh	1 × 60 MW	mazut	design, supply of technological equipment for turbine hall, erection supervision
1974	Mashad	Iran	2 × 60 MW	mazut, gas	turn-key plant construction with participation of local construction and erection companies
1975	Regla	Cuba	1 × 64 MW	mazut	design, supply of technological equipment for turbine hall, erection supervision
	Roches Noires	Morocco	1 × 60 MW	oil	design, supply of turbo-set and transformers, erection supervision in consortium with Deutsche Babcock (Germany)
1976	Republika II	Bulgaria	1 × 55 MW	coal	design, supply of turbo-set, erection supervision
1977	Craiova	Romania	1 × 55 MW	lignite	design, supply of technological equipment of power plant, erection supervision
1978	Nuevitas	Cuba	1 × 64 MW	mazut	design, supply of technological equipment of power plant, erection supervision
1979	Umm al Nar	UAE	1 × 60 MW	gas, oil	design, supply of turbo-set, erection, cooperation with Deutsche Babcock (Germany)
1980	Umm al Nar	UAE	3 × 60 MW	gas, oil	design, supply of turbo-set, erection, cooperation with Deutsche Babcock (Germany)
	Fieri	Albania	1 × 60 MW	mazut	design, supply of technological equipment of power plant, erection supervision
1981	Umm al Nar	UAE	2 × 60 MW	gas, oil	design, supply of turbo-set, erection, cooperation with Deutsche Babcock (Germany)
	Homs	Syria	1 × 64 MW	mazut	design, supply of turbo-set, erection supervision
1982	Svanemölle	Denmark	1 × 33,5 MW	coal	design, supply of technological equipment for cogeneration plant turbine hall, incl. erection
1983	Güemes	Argentina	2 × 60 MW	mazut, gas	design, supply of turbo-set, erection supervision
1984	Chittagong	Bangladesh	1 × 60 MW	mazut	design, supply of technological equipment of turbine hall, erection supervision
	Regla	Cuba	1 × 64 MW	mazut	unit modernization
1992	Tallapiedra	Cuba	1 × 64 MW	mazut	unit modernization
	Nuevitas	Cuba	1 × 64 MW	mazut	unit modernization
1996	Hodonín	Czech Republic	1 × 170 t/h	coal	design, supply of equipment, erection in consortium with AEE
1997	Hodonín	Czech Republic	1 × 170 t/h	coal	design, supply of equipment, erection in consortium with AEE
2000	Enore	India	2 × 60 MW	coal	unit modernization
2003	Nuevitas	Cuba	2 × 64 MW	mazut	supply of spare parts for measurement and control system
	O'Bourke	Cuba	1 × 33 MW	mazut	supply of spare parts for turbine
2006	Kladno GT	Czech Republic	1 × 45 MW	gas	turnkey delivery of peak load gas turbine, GE

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 66 UP TO 150 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1961	Tisová II	Czech Republic	1 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1962	Tisová II	Czech Republic	1 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Tisová II	Czech Republic	1 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1963	Tušimice I	Czech Republic	2 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Ludus	Romania	1 × 110 MW	gas	design, supply of technological equipment of power plant, erection supervision
	Tušimice I	Czech Republic	4 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1964	Nováky I	Slovakia	2 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Ludus	Romania	2 × 110 MW	gas	design, supply of technological equipment of power plant, erection supervision
1965	Vojany I	Slovakia	1 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Craiova	Romania	1 × 110 MW	lignite	design, supply of technological equipment of power plant, erection supervision
	Vojany I	Slovakia	5 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Ledvice	Czech Republic	2 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1966	Ludus	Romania	1 × 110 MW	gas	design, supply of technological equipment of power plant, erection supervision
	Craiova	Romania	1 × 110 MW	lignite	design, supply of technological equipment of power plant, erection supervision
	Ruse	Bulgaria	1 × 110 MW	coal	design, supply of turbine hall, erection supervision
1967	Pruněřov	Czech Republic	3x 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Ledvice	Czech Republic	1 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1968	Pruněřov	Czech Republic	3 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1969	Ledvice	Czech Republic	1 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Mělník II	Czech Republic	2 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
1970	Kokanj III	Bosnia	1 × 110 MW	coal	design, supply of technological equipment of power plant—except condensers, erection supervision

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 66 UP TO 150 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1971	Mělník II	Czech Republic	2 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Ruse	Bulgaria	1 × 110 MW	coal	design, supply of turbine hall, erection supervision
1972	Ennore	India	1 × 110 MW	coal	design, supply of technological equipment of power plant, erection supervision
	Amager	Denmark	1 × 125 MW	coal	design, supply of turbine hall of cogeneration plant, erection
1973	Vojany II	Slovakia	3 × 110 MW	gas	general supply of technological equipment incl. erection and putting into operation
	Ennore	India	1 × 110 MW	coal	design, supply of technological equipment of power plant, erection supervision
1974	Vojany II	Slovakia	3 × 110 MW	gas	general supply of technological equipment incl. erection and putting into operation
	Guddu	Pakistan	2 × 110 MW	mazut	design, supply of technological equipment of power plant, erection supervision
	Hanasaari	Finland	1 × 113 MW	coal	design, supply of turbine hall of cogeneration plant, erection
1975	Amager	Denmark	1 × 125 MW	coal	design, supply of turbine hall of cogeneration plant, erection
	Skikda	Algeria	2 × 137 MW	gas, oil	design, supply of turbine hall of power plant and transformers in consortium with Babcock Atlantique (France)
	Bucharest–South	Romania	1 × 135 MW	mazut, gas	design, supply of technological equipment of cogeneration plant, erection supervision
	Bucharest–West	Romania	1 × 135 MW	mazut, gas	design, supply of technological equipment of cogeneration plant, erection supervision
1976	Nováky II	Slovakia	2 × 110 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Hanasaari	Finland	1 × 114 MW	coal	design, supply of turbine hall of cogeneration plant, erection
	Bucharest–South	Romania	1 × 135 MW	mazut, gas	design, supply of technological equipment of cogeneration plant, erection supervision
1977	Bucharest–West	Romania	1 × 135 MW	mazut, gas	design, supply of technological equipment of cogeneration plant, erection supervision

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 66 UP TO 150 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1979	Kafr el Dawar	Egypt	1 × 110 MW	mazut	design, supply of technological equipment of power plant, erection supervision
	Kolubara	Yugoslavia	1 × 110 MW	coal	design, supply of technological equipment of power plant, erection supervision
	Igarapé	Brazil	1 × 125 MW	mazut	design, supply of boiler house equipment, chemical treatment of condensate, encased conductors, erection supervision
	Kakanj IV	Bosnia	1 × 110 MW	coal	design, supply of turbo-set, boiler and other parts of power plant in cooperation with local producers, erection supervision
	Jorge Lacerda	Brazil	1 × 125 MW	coal	design, supply of boiler house equipment, chemical treatment of condensate, encased conductors, erection supervision
1980	Kafr el Dawar	Egypt	1 × 110 MW	mazut	design, supply of technological equipment of power plant, erection supervision
	Jorge Lacerda	Brazil	1 × 125 MW	coal	design, supply of boiler house equipment, chemical treatment of condensate, encased conductors, erection supervision
1983	Luján de Cuyo	Argentina	1 × 125 MW	mazut, gas	design, supply of turbo-set
1984	Khulna	Bangladesh	1 × 110 MW	mazut	design, supply of technological equipment of power plant, erection supervision
	Nuevitas	Cuba	1 × 125 MW	mazut	design, supply of technological equipment of power plant, erection supervision
1985	Kafr el Dawar	Egypt	1 × 110 MW	mazut	design, supply of technological equipment of power plant, erection supervision
	Oersted	Denmark	1 × 92 MW	coal, gas, oil	supply of technological equipment of turbine hall of cogeneration plant, erection
1986	Nuevitas	Cuba	1 × 125 MW	mazut	design, supply of technological equipment of cogeneration plant, erection supervision
	Umm al Nar	UAE	1 × 160 MW	gas, oil	supply of technological equipment of power plant in international consortium with BBC (Germany) and Voest Alpine (Austria), erection supervision
1987	Umm al Nar	UAE	1 × 160 MW	gas, oil	supply of technological equipment of power plant in international consortium with BBC (Germany) and Voest Alpine (Austria), erection supervision
	Kafr el Dawar	Egypt	1 × 110 MW	mazut	design, supply of technological equipment, erection supervision
1988	Nuevitas	Cuba	1 × 125 MW	mazut	design, supply of technological equipment, erection supervision
1989	Zrenjanin	Yugoslavia	1 × 120 MW	gas, mazut	design, supply of technological equipment, erection supervision
1990	Güemes	Argentina	1 × 125 MW	mazut, gas	design, supply of turbo-set
	Sevo	Finland	1 × 130 MW	turf	design, supply of technological equipment, erection
1992	Amager	Denmark	2 × 125 MW	coal	modernization of units
1993	Kafr el Dawar	Egypt	2 × 110 MW	mazut	modernization of units

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 66 UP TO 150 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1999	Ennore	India	2 × 60 MW	coal	modernization of units
	Nuevitas	Cuba	1 × 125 MW	mazut	modernization and supply of spare parts for the units 4, 5
2000	Nuevitas	Cuba	3 × 125 MW	mazut	supply of spare parts for complete overhaul of turbo-generator
	Mělník	Czech Republic	2 × 110 MW	coal	outlet of heat out of TG 9 and TG 10
2003	Ennore	India	1 × 110 MW	coal	modernization of unit
	Nováky	Slovakia	2 × 110 MW	coal	reconstruction and maintenance of desulphurization system, supply of spare parts
	Nuevitas	Cuba	3 × 125 MW	mazut	supply of spare parts for measurement and control system

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 151 UP TO 250 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1967	Ledvice	Czech Republic	1 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1970	Počerady I	Czech Republic	2 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1971	Počerady I	Czech Republic	2 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1972	Brazi	Romania	2 × 200 MW	mazut	design, supply of technological equipment of power plant, erection supervision
1973	Rovinari	Romania	2 × 200 MW	coal, mazut, gas	design, supply of technological equipment of power plant, erection supervision
1974	Tušimice II	Czech Republic	1 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1975	Dětmarovice	Czech Republic	1 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Tušimice	Czech Republic	3 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1976	Dětmarovice	Czech Republic	3 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1977	Počerady II	Czech Republic	2 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
	Chvaletice	Czech Republic	2 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1978	Chvaletice	Czech Republic	2 × 200 MW	coal	general supply of technological equipment incl. erection and putting into operation
1979	Doicești I	Romania	1 × 220 MW	coal	design, supply of technological equipment of power plant, erection supervision
1982	Doicești II	Romania	1 × 200 MW	coal	design, supply of technological equipment of power plant, erection supervision
1983	Soma 1	Turkey	1 × 165 MW	coal	turn-key construction in international consortium with METEX (Finland) and Gama (Turkey)
	Soma 2	Turkey	1 × 165 MW	coal	turn-key construction in international consortium with METEX (Finland) and Gama (Turkey)
	Soma 3	Turkey	1 × 165 MW	coal	turn-key construction in international consortium with METEX (Finland) and Gama (Turkey)
1985	Shen Tou	China	2 × 200 MW	coal	design, supply of technological equipment of power plant, technical assistance during commissioning
1986	Soma 4	Turkey	1 × 165 MW	coal	turn-key construction in international consortium with METEX (Finland) and Gama (Turkey)
	Shen Tou	China	1 × 200 MW	coal	design, supply of technological equipment of power plant, technical assistance during commissioning

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE FROM 151 UP TO 250 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1988	Kakanj V	Bosnia	1 × 230 MW	coal	design, supply of turbine, boiler, pipe feeding, pumps, encased conductors, erection supervision in cooperation with local producers (remaining parts of power plant)
1991	Talkha 1	Egypt	1 × 200 MW		1st unit, chemical water treatment unit, water treatment plant
1992	Soma 5, 6	Turkey	2 × 165 MW	coal	turn-key construction in international consortium with Gama (Turkey); water pump station, cooling water pump station, fire water pump station, pump station for chemical water treatment unit
1993	Talkha 1	Egypt	1 × 200 MW	mazut	design, turn-key construction incl. coordination works and erection
1994	Počerady	Czech Republic	1 × 200 MW	coal	DESOX equipment turn-key technology design of M/S OTES-SHL
	Talkha 2	Egypt	1 × 200 MW		untreated water pump station, cooling water pump station, waste water treatment plant
1995	Felton 1	Cuba	1 × 250 MW	mazut	supply of technology incl. design and parts of the construction, erection supervision
	Talkha 2	Egypt	1 × 200 MW	mazut	design, turn-key construction incl. construction coordination and erection
	Felton 2	Cuba	1 × 250 MW	mazut	supply of technology incl. design and parts of the construction, erection supervision
1998	Nováky	Slovakia	2 × 110 MW	coal	DESOX equipment turn-key, technology design in consortium with AEE
1999	Felton 1	Cuba	1 × 250 MW	mazut	unit modernization
2000	Felton 1	Cuba	1 × 250 MW	mazut	unit modernization, completion of the measurement and control system
2001	Felton 2	Cuba	1 × 250 MW	mazut	completion of turn-key construction
2003	Felton	Cuba	2 × 250 MW	mazut	technical assistance, supply of spare parts

REFERENCES

FOSSIL FUEL POWER PLANTS AND COGENERATION PLANTS

POWER RANGE OVER 250 MW

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1980	Mělník III	Czech Republic	1 × 500 MW	coal	general supply of technological equipment incl. erection and putting into operation
1992	Shen Tou	China	1 × 500 MW	coal	design, supply of technological equipment of power plant, technical assistance for erection
1993	Shen Tou	China	1 × 500 MW	coal	design, supply of technological equipment of power plant, technical assistance for erection
1996	Jorge Lacerda	Brazil	1 × 350 MW	coal	supply of generator and encased conductors
2000	Ayoun Moussa	Egypt	2 × 320 MW	gas	supply, erection and putting into operation of pipe-work and auxiliary systems in consortium with Škodaexport and Kahromika (Egypt)
2004	Elbistan	Turkey	4 × 360 MW	coal	supply of electrical part for boilers
2005	Shen Tou	China	2 × 500 MW	coal	power plant equipment design, supply, technical support during erection
2009	New Talkha	Egypt	750 MW	gas	pipng, DCS, mechanical auxiliaries (pumps, deaerator etc.) design, supply, erection supervision
2009	El Kureimat II	Egypt	750 MW	gas	pipng, DCS, mechanical auxiliaries (pumps, deaerator etc.) design, supply, erection supervision

REFERENCES

NUCLEAR POWER PLANTS

COMPLEX SUPPLY OF TECHNOLOGY FOR NEW NUCLEAR POWER PLANTS, MODERNIZATION, MAINTENANCE

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1979	Jaslovské Bohunice, V1	Slovakia	2 × 440 MW	UO ₂	general supply of technology of secondary circuit incl. erection and putting into operation, unit 1
1980	Jaslovské Bohunice, V1	Slovakia	2 × 440 MW	UO ₂	general supply of technology of secondary circuit incl. erection and putting into operation, unit 2
1984	Jaslovské Bohunice, V1	Slovakia	2 × 440 MW	UO ₂	general supply of technology of primary and secondary circuit incl. erection and putting into operation, unit 3
1985	Jaslovské Bohunice, V1	Slovakia	2 × 440 MW	UO ₂	general supply of technology of primary and secondary circuit incl. erection and putting into operation, unit 4
1985	Dukovany	Czech Republic	4 × 440 MW	UO ₂	general supply technology of primary and secondary circuit incl. erection and putting into operation, unit 1
1986	Dukovany	Czech Republic	4 × 440 MW	UO ₂	general supply of technology of primary and secondary circuit incl. erection and putting into operation, units 2, 3
1987	Dukovany	Czech Republic	4 × 440 MW	UO ₂	general supply of technology of primary and secondary circuit incl. erection and putting into operation, unit 4
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 1, 2, complete overhaul of secondary circuit during fuel exchange
1988	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	units 1, 2, complete overhaul of secondary circuit during fuel exchange
	Jaslovské Bohunice V2	Slovakia	2 × 440 MW	UO ₂	unit 3, complete overhaul of secondary circuit during fuel exchange
1989	Nord III	Germany (East)	4 × 220 MW	UO ₂	technical assistance at primary circuit during commissioning of unit 5
	Nord IV	Germany (East)	4 × 220 MW	UO ₂	supervision at construction part—turbine stands of units 7 and 8
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 1, 3, complete overhaul of secondary circuit at fuel exchange
1989	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	units 1, 2, complete overhaul of secondary circuit during fuel exchange, inspection
	Jaslovské Bohunice V2	Slovakia	2 × 440 MW	UO ₂	units 3, 4, complete overhaul of secondary circuit during fuel exchange, inspection
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 2, 3, 4, complete overhaul of secondary circuit during fuel exchange
1990	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	unit 2, complete overhaul of secondary circuit during fuel exchange, inspection
	Jaslovské Bohunice V2	Slovakia	2 × 440 MW	UO ₂	units 3, 4, complete overhaul of secondary circuit during fuel exchange, inspection
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 1, 2, 3, 4, complete overhaul of secondary circuit during fuel exchange
1991	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	units 1, 2, complete overhaul of secondary circuit during fuel exchange, inspection
	Jaslovské Bohunice V2	Slovakia	2 × 440 MW	UO ₂	units 3, 4, complete overhaul of secondary circuit during fuel exchange, inspection

REFERENCES

NUCLEAR POWER PLANTS

COMPLEX SUPPLY OF TECHNOLOGY FOR NEW NUCLEAR POWER PLANTS, MODERNIZATION, MAINTENANCE

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1992	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	unit 2, complete overhaul of secondary circuit during fuel exchange, inspection
	Jaslovské Bohunice V2	Slovakia	2 × 440 MW	UO ₂	unit 3, complete overhaul of secondary circuit during fuel exchange, inspection
1993	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 3, 4, complete overhaul of secondary circuit during fuel exchange
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	unit 1, repair
	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	units 1, 2, complete overhaul of secondary circuit during fuel exchange, inspection
	Jaslovské Bohunice V2	Slovakia	2 × 440 MW	UO ₂	units 3, 4, complete overhaul of secondary circuit during fuel exchange, inspection
1994	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 1, 3, 4, complete overhaul of secondary circuit during fuel exchange
	Jaslovské Bohunice V1	Slovakia	2 × 440 MW	UO ₂	units 1, 2, complete overhaul of secondary circuit during fuel exchange, inspection
1995	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 1, 2, 3, 4, complete overhaul of secondary circuit during fuel exchange, inspection
1996	Temelín	Czech Republic	2 × 1000 MW	UO ₂	chemical water treatment unit, fire and circulation water treatment unit, pump station for cooling and fire water, important appliances pump station, water treatment unit for cooling tanks, unit 1
1996	Dukovany	Czech Republic	4 × 440 MW	UO ₂	unit 3, complete overhaul of secondary circuit during fuel exchange, inspection
1997	Temelín	Czech Republic	2 × 1000 MW	UO ₂	pump station of cooling and fire water, pump station for water for important appliances, unit 2
1997	Dukovany	Czech Republic	4 × 440 MW	UO ₂	units 2, 3, 4 complete overhaul of secondary circuit during fuel exchange, inspection
1998	Mochovce	Slovakia	2 × 440 MW	UO ₂	general supply of technology of primary and secondary circuit incl. erection and putting into operation, unit 1
2000	Mochovce	Slovakia	2 × 440 MW	UO ₂	general supply of technology of primary and secondary circuit incl. erection and putting into operation, unit 2
2000	Dukovany	Czech Republic	4 × 440 MW	UO ₂	reconstruction of the condenser of unit 1
2001	Dukovany	Czech Republic	4 × 440 MW	UO ₂	reconstruction of condensers for units 2, 3, 4; transfer of documentation of actual state into digital form
2002	Temelín	Czech Republic	2 × 1000 MW	UO ₂	unit 1, general supply of technology of primary and secondary circuit incl. erection and putting into operation

REFERENCES

NUCLEAR POWER PLANTS

COMPLEX SUPPLY OF TECHNOLOGY FOR NEW NUCLEAR POWER PLANTS, MODERNIZATION, MAINTENANCE

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	4 units: supply and erection of emergency venting of primary circuit
2002	Dukovany	Czech Republic	4 × 440 MW	UO ₂	4 units: supply of swing limiters for steam and feed water pipelines
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	change of electrical equipment and measurement and control systems of diesel-generator stations
2003	Temelín	Czech Republic	2 × 1000 MW	UO ₂	unit 2, general supply of technology of primary and secondary circuit incl. erection and putting into operation
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	participation in reconstruction and modernization
	Dukovany	Czech Republic	4 × 440 MW	UO ₂	performance improvement
2007	Temelín	Czech Republic	2 × 1000 MW	UO ₂	supply of high-pressure rotor, including complete project documentation and commissioning

REFERENCES

COGENERATION UNITS AND SPECIAL WORKS

YEAR	PROJECT	STATE	OUTPUT	FUEL	SCOPE OF SUPPLY
1990	Soma, AYTLI	Turkey	hydraulic deslagging	coal	design, supply of technology and erection supervision in cooperation with Gama (Turkey)
1993	Water treatment plant Horažďovice	Czech Republic			complete technological part incl. measuring and control system
1994	Segnor Budyně	Czech Republic	1 × 300 kWe	gas	1 cogeneration unit ŠKODA D 300 with Perkins motor
	Poříčí Trutnov	Czech Republic	1 × 360 kW		1 electrical control driver of circulation pump of caliduct
1995	ČKD Choceň	Czech Republic	2 × 2670 kWt 1 × 470 kWe	gas	2 gas boilers HBK 4, 1 cogeneration unit ŠKODA HK 470 with gas driver 6-27, 5A25
	Combined Heat & Power Plant Ústí n. L.	Czech Republic	2 × 550 kW		2 regulated electrical drivers for pump of Elbian water
1996	Veselavín Pražská teplárenská	Czech Republic	2 × 7000 kWt 3 × 600 kWe	gas	2 gas boilers ČKD–D 3 cogeneration units ŠKODA D 300 with Perkins motor
	Český Těšín	Czech Republic	1 × 300 kWe	gas	1 cogeneration unit
	BP Loket	Czech Republic	1 × 300 kWe	gas	1 cogeneration unit ŠKODA D 300 with Perkins motor
1997	D-T Železářny Prostějov	Czech Republic	1 × 600 kWe	gas	1 cogeneration unit ŠKODA D 300 with Perkins motor
	ZD Straškov	Czech Republic	1 × 300 kWe	gas	1 cogeneration unit ŠKODA D 300 with Perkins motor
	Královodvorské železářny	Czech Republic	2 × 4800 kWe 1 × 25 t/h	gas	2 gas turbines TAURUS 60, 1 heat recovery steam generator
1997	CIUR Brandýs nad Labem	Czech Republic	2 × 180 kWe	gas	1 cogeneration unit ŠKODA D 300 with Perkins motor
	Civil Defence Czech Republic	Czech Republic			mobile water treatment unit Aquazon–stable installation
1998	Brantice, Bruntál region	Czech Republic			Aquazon water treatment unit–stable installation
1999	Nicaró	Cuba	nickel metallurgical plant		dust removal incl. supply of filters (in cooperation with ZVVZ Milevsko)
	Bioregena	Czech Republic			recirculation of tank and pool water
1999	Vodovody a kanalizace Zlín	Czech Republic			mobile water treatment plant Aquazon 32
		Albania			mobile water treatment plant Aquazon 32
2000	Nicaró	Cuba	nickel metallurgical plant		dust removal (in cooperation with ZVVZ Milevsko)
	Železářny Hrádek	Czech Republic	1 × 5200 kWe 1 × 10 t/h 1 × 16 t/h 1 × 25 t/h	gas, light heating oil	1 gas turbine TAURUS 60, 1 heat recovery steam generator, 1 steam generator, gas project for steam oil generator
2000	Nitra–Chrenová gas steam boiler	Slovakia	6,8 MW 10,5 MW	non-stand. gas. gas	design of boiler house, design of electrical and control equipment, financing
2001	Kutch Bhuj hospital	India			mobile water treatment plant Aquazon 32
2002	Military field hospital	Kuwait			mobile water treatment plant Aquazon 32
	Military field hospital	Afghanistan			mobile water treatment plant Aquazon 32

REFERENCES

MAINTENANCE AND TECHNICAL ASSISTANCE FOR THERMAL POWER PLANTS

YEAR	PROJECT	STATE	OUTPUT	SCOPE OF SUPPLY
1985	Kolubara	Yugoslavia	1 × 110 MW	rutine repair
	Kakanj	Bosnia	2 × 110 MW	district heating from TG 1, TG 2
	Umm al Nar	UAE	6 × 60 MW	rutine and complete overhaul of TG 2, 4 and 5
	Skikda	Algeria	2 × 137 MW	complete overhaul of TG 1
	Hanasaari	Finland	2 × 144 MW	rutine repair of TG 3 a TG 4
	Amager	Denmark	2 × 125 MW	rutine repair of TG 1 a TG 2
	Santa Rosa	Argentina	3 × 7,5 MW	repair of joint
1986	Kolubara	Yugoslavia	1 × 110 MW	rutine repair
	Umm al Nar	UAE	6 × 60 MW	rutine and complete overhaul of TG 1 to TG 4
	Kafr el Dawar	Egypt	4 × 110 MW	continuous technical assistance at operation of TG 1 to TG 3
	Amager	Denmark	2 × 125 MW	rutine repair of TG 1 and TG 2
	Oersted	Denmark	1 × 92 MW	rutine repair
	Hanasaari	Finland	2 × 114 MW	rutine repair of TG 3 and TG 4, overhaul of TG 3 after fire
	Igarapé	Brazil	1 × 125 MW	complete overhaul after a long-term shut-down
	Guddu	Pakistan	2 × 110 MW	complete overhaul of TG 1
	Khulna	Bangladesh	1 × 60 MW	continuous technical assistance at operation
	Khulna	Bangladesh	1 × 110 MW	continuous technical assistance at operation
	Chittagong	Bangladesh	1 × 60 MW	continuous technical assistance at operation
	Hyderabad	India	1 × 110 MW	wedging of generator
	Luján de Cuyo	Argentina	1 × 125 MW	tightening of tyres
1987	Kolubara	Yugoslavia	1 × 110 MW	complete overhaul
	Kakanj	Bosnia	2 × 110 MW	complete overhaul of TG 1
	Umm al Nar	UAE	6 × 60 MW	continuous and complete overhaul of TG 1, 3 and 5
	Kafr el Dawar	Egypt	4 × 110 MW	current technical assistance at operation of TG 1 to TG 3
	Homs	Syria	1 × 64 MW	complete overhaul after accident
	Amager	Denmark	2 × 125 MW	rutine repair of TG 1 to TG 2
	Hanasaari	Finland	2 × 114 MW	rutine repair of TG 4, complete overhaul of TG 3 after fire
	Khulna	Bangladesh	1 × 60 MW	current technical assistance at operation, complete overhaul
	Khulna	Bangladesh	1 × 110 MW	current technical assistance at operation, complete overhaul
	Chittagong	Bangladesh	1 × 60 MW	current technical assistance at operation
1988	Chittagong	Bangladesh	1 × 60 MW	current technical assistance at operation
	Budapest	Hungary	1 × 25 MW	complete overhaul of generator (incineration plant)
	Kolubara	Yugoslavia	1 × 110 MW	rutine repair
	Kakanj	Bosnia	2 × 110 MW	rutine repair
	Ludus	Romania	4 × 110 MW	exchange of turbine casings
	Republika	Bulgaria	1 × 55 MW	reconstruction of turbine

REFERENCES

MAINTENANCE AND TECHNICAL ASSISTANCE FOR THERMAL POWER PLANTS

YEAR	PROJECT	STATE	OUTPUT	SCOPE OF SUPPLY
1988	Bejda Dajers	Egypt	1 × 6,6 MW	complete overhaul of generator (sugar factory)
	Roches Noires	Morocco	1 × 60 MW	complete overhaul
	Amager	Denmark	2 × 125 MW	inspection of TG 1, 2
	Svanemölle	Denmark	1 × 31 MW	repair of appliance for measuring of displacement and vibration
	Hanasaari	Finland	2 × 144 MW	inspection of units 3 and 4
	Oersted	Denmark	1 × 92 MW	repair of EHS
	Växjö	Sweden	1 × 30 MW	complete overhaul of generator and of voltage regulator
1989	Umm al Nar	UAE	6 × 60 MW	repair of rotor of generator TG 4 in ETD
	Jorge Lacerda	Brazil	2 × 125 MW	technical assistance at inspection of TG
	Budapest	Hungary	1 × 25 MW	routine repair of generator (incineration plant)
	Kolubara	Yugoslavia	1 × 110 MW	routine repair of generator
	Kakanj	Bosnia	2 × 110 MW	reconstruction of controller of voltage
	Kakanj	Bosnia	1 × 230 MW	wedging of generator and routine repair of turbine
	Khulna	Bangladesh	1 × 110 MW	complete overhaul
	Guddu	Pakistan	2 × 110 MW	complete overhaul of TG 2
	Umm al Nar	UAE	6 × 60 MW	technical assistance at complete overhaul of turbo-set TG 1
	Kafr el Dawar	Egypt	4 × 110 MW	complete overhaul of generator TG 3, complete overhaul of turbine and of generator TG 1
1990	Budapest	Hungary	1 × 25 MW	routine repair of generator (incineration plant)
	Växjö	Sweden	1 × 28 MW	routine repair of generator
	Amager	Denmark	2 × 135 MW	routine repair of turbo-set 1
	Amager	Denmark	2 × 135 MW	routine repair of turbo-set 2
	Oersted	Denmark	1 × 92 MW	routine repair of turbo-set 7
	Kakanj	Bosnia	1 × 110 MW	technical assistance at generator exciting inspection
	Kakanj	Bosnia	1 × 230 MW	routine repair of turbo-set
	Kolubara	Yugoslavia	1 × 110 MW	routine repair of turbo-set
	Umm al Nar	UAE	6 × 60 MW	complete overhaul of TG 2
	Amager	Denmark	2 × 142 MW	modernization of turbine, complete overhaul of generator 1
1991	Kuopio	Finland	1 × 34 MW	complete overhaul of generator 1
	Zrenjanin	Yugoslavia	1 × 120 MW	routine repair of turbo-set
	Kakanj	Bosnia	1 × 230 MW	routine repair of turbo-set
	Hanasaari	Finland	2 × 137,5 MW	routine repair of TG 3, TG 4
	Sevo	Finland	1 × 130 MW	routine repair of TG
	Igarapé	Brazil	1 × 125 MW	technical assistance at complete overhaul of turbine
	Umm al Nar	UAE	2 × 160 MW	technical assistance at maintenance of units 7 and 8
Umm al Nar	UAE	6 × 60 MW	repair of TG 5 generator excitor	
Skikda	Algeria	1 × 137 MW	repair of bearings	

REFERENCES

MAINTENANCE AND TECHNICAL ASSISTANCE FOR THERMAL POWER PLANTS

YEAR	PROJECT	STATE	OUTPUT	SCOPE OF SUPPLY
1992	Växjö	Sweden	1 × 28 MW	rutine repair of generator
	Kafr el Dawar	Egypt	2 × 110 MW	complete overhaul of turbine and generator TG 2
	Oersted	Denmark	1 × 92 MW	complete overhaul turbo-set of TG 7
	Amager	Denmark	2 × 142 MW	modernization of turbine, complete overhaul of generator 2 and turbine accessories
	Guddu	Pakistan	2 × 110 MW	complete overhaul of unit 1
	Budapest	Hungary	1 × 25 MW	rutine repair of generator (incineration plant)
	Sevo	Finland	1 × 130 MW	complete overhaul of turbo-generator
	Hanasaari	Finland	2 × 137,5 MW	complete overhaul of TG 3 and rutine repair of TG 4
	Chittagong	Bangladesh	1 × 60 MW	complete overhaul of unit
	Jorge Lacerda	Brazil	2 × 125 MW	technical assistance at complete overhaul of turbine
	Umm al Nar	UAE	1 × 160 MW	inspection of armatures of unit 7
	Umm al Nar	UAE	2 × 160 MW	technical assistance at operation and maintenance of units
	Umm al Nar	UAE	6 × 60 MW	technical assistance at complete overhaul of TG 4
	1993	Växjö	Sweden	1 × 28 MW
Hanasaari		Finland	2 × 137,5 MW	complete overhaul of generator 4, rutine repair of turbo-set 3
Kuopio		Finland	1 × 64 MW	complete overhaul of generator 2
Amager		Denmark	2 × 142 MW	rutine repair of TG 1
Budapest		Hungary	1 × 25 MW	complete overhaul of generator (incineration plant)
Güemes		Argentina	2 × 60 MW	complete overhaul of TG 12, incl. exchange of tyres of generator
Umm al Nar		UAE	2 × 160 MW	complete overhaul of TG 7
Umm al Nar		UAE	6 × 60 MW	wedging of stator winding of generator TG 3
Acindar		Argentina	1 × 7,5 MW	technical assistance at inspection of turbine
Rio Turbio		Argentina	1 × 7,5 MW	technical assistance at repair of regulation of turbine
Umm al Nar		UAE	2 × 160 MW	technical assistance at operation and maintenance of units
Mehalla Kubra		Egypt	1 × 12 MW	repair of generator
Marica (Republika)		Bulgaria	1 × 25 MW	technical assistance at putting turbo-generator into operation
1994		Umm al Nar	UAE	1 × 160 MW
	Homs	Syria	1 × 64 MW	complete overhaul turbo-set
	Budapest	Hungary	1 × 25 MW	complete overhaul of generator (incineration plant)
	Amager	Denmark	2 × 142,7 MW	technical assistance at common inspection of TG 1
	Hudiksvall	Sweden	1 × 14 MW	inspection of controller of generator voltage
	Växjö	Sweden	1 × 30 MW	inspection of generator and RNG
	Hanasaari	Finland	2 × 144 MW	design of the control system upgrading
	Roches Noires	Morocco	1 × 60 MW	technical assistance at inspection of turbine, reconstruction of sealing steam system
	Kafr el Dawar	Egypt	4 × 110 MW	repair of excitation appliances of generator of unit 2

REFERENCES

MAINTENANCE AND TECHNICAL ASSISTANCE FOR THERMAL POWER PLANTS

YEAR	PROJECT	STATE	OUTPUT	SCOPE OF SUPPLY
1995	Güemes	Argentina	2 × 60 MW	inspection of turbine TG 11
	Växjö	Sweden	1 × 30 MW	inspection of generator and accessories
	Hudiksvall	Sweden	1 × 14 MW	inspection of generator and accessories
	Budapest	Hungary	1 × 25 MW	routine repair of generator and accessories
	Roches Noires	Morocco	1 × 60 MW	complete overhaul of turbo-set
1996	Kakanj	Bosnia	2 × 110 MW	technical assistance at complete overhaul of TG 6
	Budapest	Hungary	1 × 25 MW	routine repair of generator
	Hudiksvall	Sweden	1 × 14 MW	technical assistance at repair of excitation system
	Växjö	Sweden	1 × 28 MW	technical assistance at repair of excitation of alternator
	Harmanec	Slovakia	1 × 4 MW	technical assistance at inspection of alternator and accessories incl. putting into operation
1997		Argentina	1 × 125 MW	unit 13—technical assistance during complete overhaul of turbo-set
	Mehalla Kubra	Egypt	1 × 12 MW	complete overhaul of turbo-generator incl. repair of rotor in production plant and reconstruction of excitation
	Kakanj	Bosnia	2 × 110 MW	technical assistance at complete overhaul of generator and inspection of unit 5 turbine
	Edfu a Armant	Egypt		technical assistance at complete overhaul of excitation systems and putting into operation
	Kuopio	Finland	1 × 64 MW	technical assistance at complete overhaul of generator
	Budapest	Hungary	1 × 25 MW	technical assistance at complete overhaul of generator (incineration plant)
	Guddu	Pakistan	1 × 110 MW	technical assistance at complete overhaul of unit 2
1998	Mehalla Kubra	Egypt	1 × 12 MW	complete overhaul of turbo-generator incl. repair of rotor and reconstruction of excitement
	Kakanj	Bosnia	1 × 230 MW	complete overhaul of turbo-set
	Budapest	Hungary	1 × 25 MW	repair of generator (incineration plant)
	Roches Noires	Morocco	1 × 60 MW	complete overhaul of turbine
	Jorge Lacerda	Brazil	1 × 350 MW	supervision at shut-down tests of unit
1999	Prague Airport	Czech Republic	720 kVA	repair of spare voltage supply
	Budapest	Hungary	1 × 24 MW	repair of generator
	Chittagong	Bangladesh	1 × 60 MW	technical assistance at complete overhaul of turbo-generator and repair of generator rotor in production plant
	Kuopio	Finland	1 × 64 MW	repair of rotor
	Kakanj	Bosnia	2 × 110 MW 1 × 230 MW	complete overhaul of units 5, 7
2000	Kap el Dawar	Egypt	1 × 110 MW	inspection of steam turbine
	Siouf	Egypt	1 × 32 MW	technical assistance at repair of generator
	Güemes	Argentina	1 × 125 MW	supply of spare parts for complete overhaul of turbine
	Kakanj	Bosnia	1 × 230 MW	inspection of EHS

REFERENCES

MAINTENANCE AND TECHNICAL ASSISTANCE FOR THERMAL POWER PLANTS

YEAR	PROJECT	STATE	OUTPUT	SCOPE OF SUPPLY
2001	Guemes	Argentina	1 × 125 MW	complete overhaul of turbine and accessories
	Khulna	Bangladesh	1 × 110 MW	complete overhaul of unit—technical assistance
	Kakanj	Bosnia and Herzegovina	2 × 110 MW	inspection of generator, supply of hydrogen dehydrator and erection
	Kafr el Dawar	Egypt	4 × 110 MW	complete overhaul of turbo-set of units 2, 3
	Talkha	Egypt	2 × 200 MW	complete overhaul—technical assistance (unit 1)
	Budapest	Hungary	1 × 25 MW	complete overhaul of generator (incineration plant)
	Guddu	Pakistan	1 × 110 MW	maintenance and supply of spare parts for generator
2002	Khulna	Bangladesh	1 × 110 MW	complete overhaul, supply of spare parts for TG and generator
2003	Guemes	Argentina	1 × 60 MW	complete overhaul turbo-set incl. accessories
	Ennore	India	1 × 110 MW 2 × 60 MW	reconstruction, modernization, supply of spare parts
2005	Talkha	Egypt	2 × 200 MW	general overhaul of turbine generator including delivery of spare parts
	Kafr el Dawar	Egypt	4 × 110 MW	supply and installation of voltage regulator
	Budapest	Hungary	1 × 25 MW	annual inspection, general overhaul of generator (incineration plant)
2006	C.T. Güemes Salta	Argentina	2 × 60 MW	general overhaul of TG 12
	C.T. Lujan de Cyuo Mendoza	Argentina	1 × 125 MW	general overhaul including delivery of spare parts
2007	C.T. Güemes Salta	Argentina	1 × 125 MW	delivery of spare parts for turbine generator
	C.T. Güemes Salta	Argentina	2 × 60 MW	delivery of spare parts for turbine generator
	Talkha	Egypt	2 × 220 MW	general overhaul of turbine generator
2008	C.T. Güemes Salta	Argentina	2 × 60 MW	delivery of spare parts for turbine generator
	C.T. Güemes Salta	Argentina	2 × 60 MW	delivery of spare parts for TG 11
	C.T. Güemes Salta	Argentina	1 × 125 MW	delivery of spare parts for TG 13
	C.T. Güemes Salta	Argentina	1 × 60 MW	modernization of machine monitoring system epro 6000 TG 11

REFERENCES

ERECTION AND MAINTENANCE WORKS FOR COGENERATION PLANTS, HEATING PLANTS, HEAT DISTRIBUTION AND INDUSTRIAL UNITS, CZECH REPUBLIC AND SLOVAKIA

YEAR	LOCATION	OUTPUT	WORK
1986	Power plant Nováky 3rd unit	110 MW	complete overhaul
	Power plant Tisová 1st unit	55 MW	complete overhaul
	Power plant Tisová 3rd unit	55 MW	reconstruction of turbine
1988	Power plant Nováky 1st unit	110 MW	complete overhaul
	Power plant Tisová 8th unit	110 MW	complete overhaul
1989	Power plant Nováky 3rd and 4th unit	110 MW	complete overhaul
	Power plant Tisová	110 MW	complete overhaul
	Power plant Vojany 6th unit	110 MW	complete overhaul
1990	Power plant Vojany 1st unit	110 MW	complete overhaul
	Setuza, Spolchemie		erection of steel structures and machinery
1991	Power plant Mělník		reconstruction of barriers for fly ash floating
	Power plant Vojany 2nd Unit	110 MW	complete overhaul
	Procter & Gamble-Rakona		supply and erection of powder detergents production line
	Setuza, Spolchemie		erection of steel constructions and machinery
	Power plant Mělník		reconstruction of barriers for fly ash floating
1992	Power plant Dětmárovice 1st unit	200 MW	complete overhaul
	Power plant Chvaletice 2nd unit	200 MW	complete overhaul
	Power plant Ledvice 3rd unit	200 MW	complete overhaul
	Power plant Tisová 4th unit	110 MW	complete overhaul
	Power plant Tušimice 1st–6th unit	110 MW	complete overhaul
	Power plant Vojany 4th unit	110 MW	complete overhaul
	Procter & Gamble-Rakona, a. s., Rakovník		supply and erection of equipment for production of powder detergents Kruther
	Setuza, Spolchemie		erection of steel structures and machinery
	Koramo		supply and erection of pipelines and steel structures for re-distillation of oil products
	Krkonošské papírny		supply and erection of steel structures, pipelines and heat exchange station
1993	Praga		heat transmission station
	Power plant Dětmárovice 2nd unit	200 MW	repair of medium extent
	Power plant Dětmárovice 3rd unit	200 MW	complete overhaul
	Power plant Nováky 3rd unit	110 MW	complete overhaul
	Power plant Vojany 1st–3rd unit	110 MW	complete overhaul
	Procter & Gamble-Rakona		supply and erection of equipment for production of powder detergents
	Setuza, Spolchemie		erection of equipment for semi-continuous deodorization
	Setuza, Spolchemie		complex supply and erection of pipelines, steel structures

REFERENCES

ERECTION AND MAINTENANCE WORKS FOR COGENERATION PLANTS, HEATING PLANTS, HEAT DISTRIBUTION AND INDUSTRIAL UNITS, CZECH REPUBLIC AND SLOVAKIA

YEAR	LOCATION	OUTPUT	WORK
1993	General Faculty Hospital, Prague 2		supply and erection of technological equipment of incineration plant of hospital waste
	Philip Morris Czech Republic		installation of technological units
	Spolana		erection of R 201 exchanger
	Saremo		waste water treatment plant
	Power plant Mělník		increasement of barriers for fly ash floating
	Praga		heat exchanger
	Power plant Dětmorovice 1st unit	200 MW	complete overhaul
	Power plant Mělník 9th unit	110 MW	complete overhaul
	Power plant Nováky 1st unit	110 MW	complete overhaul
	Power plant Vojany 2nd, 3rd, 5th, 6th unit	110 MW	complete overhaul
1994	Procter & Gamble-Rakona		supply and erection of equipment for production of powder detergents
	General Faculty Hospital, Prague 2		supply and erection of technological equipment of incineration plant of hospital waste
	Philip Morris Czech Republic		installation of technological units
	Spolana		erection of R 201 exchanger
	Slovakiaemo		waste water treatment plant
	Power plant Mělník I, II		reconstruction of central compressor stations and barriers for fly ash floating
1995	Power plant Opatovice 3rd unit	55 MW	reconstruction
	Philip Morris Czech Republic		installation of technological units
	Power plant Mělník		reconstruction of central compressor station, pipelines and barriers for fly ash floating
	Palivový kombinát, Vřesová		erection of 2 gas turbines 128 MW
	Power plant Opatovice		reconstruction of TG 3
1996	Philip Morris Czech Republic		installation of technological units
	Palivový kombinát, Vřesová		erection of 2 gas turbines 128 MW
	Power plant Mělník II, III		reconstruction of pipelines
	Power plant Pruněřov		reconstruction of coaling
	Heating plant Příbram		erection of desulphurization—sub-contract for ABB
	Spolchemie		reconstruction of steam piping
1997	Power plant Ledvice 4th unit	110 MW	complete overhaul
	Power plant Pruněřov		reconstruction of coal handling, fire water distribution
	Power plant Mělník		desulphurization of flue gas—sub-contract for AEE, completion of steam collector of 2.1 MPa, EME III reconstruction of inner deslagging, reconstruction of barriers for fly ash floating

REFERENCES

ERECTION AND MAINTENANCE WORKS FOR COGENERATION PLANTS, HEATING PLANTS, HEAT DISTRIBUTION AND INDUSTRIAL UNITS, CZECH REPUBLIC AND SLOVAKIA

YEAR	LOCATION	OUTPUT	WORK
1997	Power plant Tisová		central exhaust systems
	Heating plant Příbram		erection of desulphurization—sub-contract for ABB
	Spolana		purification of 1-buten
1998	Power plant Ledvice 4th unit	110 MW	complete overhaul
	Power plant Pruněřov		reconstruction of coaling exchange of raw and filtered water piping
	Power plant Mělník		desulphurization of flue gas—sub-contract for AEE, completion of steam collector of 2.1 MPa, reconstruction of inner deslagging, re-piping of a part of condenser on TG 500MW, reconstruction of barriers for fly ash floating
	Power plant Otrokovice		completion of 1st phase of reconstruction
	Power plant Tisová		central exhaust systems
	Kaučuk		erection of STYRENE III. For ABB Lummus, erection of steel constructions of pipelines and appliances
	Spolana		extinguisher for Linear Alfa Olefin Plant
1999	Talorm, Zábřeh na Moravě		ecologization of 2 boiler units
	Heating plant Karviná	40 MW 214 MW	modernization of heating plant for ABB
2000	Power plant Mělník II.	2 × 110 MW	heat outlet to caliduct Mělník
	Kaučuk		erection of pipelines and chemical equipment
2001	Ledvice	3 × 110 MW	complete overhaul of TG2, inspection and erection work in turbine hall
	Plzeňská energetika	84 MW	reconstruction and inspection (connection of flue ways, exhaust system and feedings)
	Velveta Vansdorf	32 MW	inspection of turbo-generator
	Tisová 1	3 × 50 MW	complete overhaul of generator TG2
	ACTER Chomutov	25 MW	complete overhaul of generator
2002	Plzeňská energetika	84 MW	reconstruction and inspection of racking of mazut
	Ledvice	3 × 110 MW	maintenance works—repair of rotor of TG
	Vak Písek	25 MW	maintenance of turbine
	Cukrovar České Meziříčí	4,4 MW	
2005	Mochovce, Slovakia	2 × 440 MW	maintenance works
	Vojany, Slovakia	1 × 110 MW	general overhaul and start up of turbine generator
	Vojany, Slovakia	1 × 110 MW	overhaul of supervision of turbine generator
2006	Vojany, Slovakia		delivery of decanting reactor
2007	Cukrovary České Meziříčí	4,4 MW	revision and start up of turbine generator
2008	Nováky, Slovakia	2 × 110 MW	de-watering of gypsum suspension