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REFERENCE LIST FOR POWER PLANTS



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NOVEMBER 2011

YEAR	CUSTOMER / CONTRACTOR	END USER / OWNER	PROJECT	TYPE	COUNTRY	POWER (MW)	BOILER/ TURBINE	MAIN STEAM CONDITION	TYPE OF VALVES	RATING	SIZE	MATERIAL	TEMP. RANGE
2011	PROYECTOS ELECTRICOS AGUA PRIETA (ELENOR/SENER)	CFE	CCPP AGUA PRIETA II	CCPP	MEXICO	CCPP		149 bar / 575 °C	GATE, GLOBE VALVES	600 to 2500	1/2" to 14"	C12A, F91, F22, F11	UP TO 575 °C
2011	GRUPO TSK /ORTIZ ENERGÍA Y CONSTRUCCIONES	UTE AFRICASOLAR	CENTRAL TERMOSOLAR LA AFRICANA	SP	SPAIN	55		199 bar	GATE MANUAL AND MOV	150 to 1500	1" to 20"	WCB, WCC, A105, CF8	UP TO 400°C
2011	ACS (REPOTENCIACIÓN CT MANZANILLO, S.A DE C.V)	CFE	222 CC REPOTENCIACIÓN DE CT MANZANILLO I	CCTP	MEXICO	2 x 465			GATE, GLOBE, CHECK, MANUAL AND MOV	300 to 2500	1" to 16"	WCB, C12A, F91, F22, A105	UP TO 398°C
2011	AR THOMSON	CENOVUS ENERGY	CHRISTINA LAKE PROJECT PHASE 1E	SAGD	CANADA				GLOBE VALVES	150	2"	HASTELLOY B + ULTIMET	
2011	AR THOMSON	CENOVUS ENERGY	FOSTER CREEK PHASE F	SAGD	CANADA				GLOBE VALVES	150	1" & 2"	HASTELLOY B + ULTIMET, MONEL	
2011	TOYO ENGINEERING CORPORATION	GULF JP	THAIL SMALL POWER PRODUCERS PROJECT (7 PLANTS)	CCPP	THAILAND	5 x 110 + 2 x 120			GATE, GLOBE, CHECK MANUAL AND MOV	150 to 900	2 1/2" to 14"	WCB, WC6, CF3M, A126-B	
2011	GAMA POWER SYSTEMS ENGINEERING AND CONTRACTING	LATVENERGO	RIGA TPP2-PHASE II	CCPP	LATVIA	410			GATE, GLOBE, CHECK & MANUAL AND MOV	300 to 2500	3/4" to 20"	F11, F22, F91, WCC, WC6, WC9	UP TO 546°C
2011	FOSTER WHEELER ENERGIA S.L.U	ABENER TEYMA	SOLANA GENERATING STATION	SP	USA	2 x 125			GATE, GLOBE, CHEK & BALL, MANUAL AND MOV	150 to 1500	3/4" to 12"	WCB, A105	
2011	FOSTER WHEELER ENERGIA S.L.U	INGETEA POWER PLANTS	REOCIN BIOMASS PLANT	PP	SPAIN	10			GATE, GLOBE, CHECK & BALL, MANUAL AND MOV	150 to 900	3/4" to 8"	WCB, A105, F11 & BRONZE	
2011	FCC / SERIDOM	GUZMAN ENERGÍA S.L.	PLANTA TERMOSOLAR SOLUZ-GUZMAN	SP	SPAIN	50			GATE, GLOBE & CHECK MANUAL AND MOV	1500	3" to 12"	WCB	
2011	SENER / COBRA	UTE C.T. EXTRESOL-3	PLANTA TERMOSOLAR EXTRESOL-3	SP	SPAIN	50			GATE, GLOBE, CHECK & BALL, MANUAL AND MOV	150 to 1500	1/2" to 20"	WCB, WCC, A105, CF8, F304	UP TO 400°C
2011	FLOTECH / CBH	KOGAN CREEK	QUEENSLAND POWER FACILITY	PP	AUSTRALIA	40			PISTON & SWING CHECK VALVES	900	1" to 12"	WCB, A105, 316 SS	
2011	ELECNOR INFRAESTRUCTURAS	GORONA DEL VIENTO	CENTRAL HIDROEÓLICA ISLA DEL HIERRO	PP	SPAIN	10			GATE, GLOBE, SWING CHECK	150 to 800	1 1/2" to 28"	WCB, A105, 316 SS	
2011	AR THOMSON	CENOVUS ENERGY	CHRISTINA LAKE PROJECT PHASE 1D	SAGD	CANADA				GATE, GLOBE	900 to 1500	2" to 10"	WCB, A105	
2011	ELECNOR INFRAESTRUCTURAS	ARIES SOLAR TERMOELÉCTRICA, S.L.	CENTRAL TERMOSOLAR DE ASTE 1A y 1B	SP	SPAIN	2 x 50			GATE, GLOBE, SWING CHECK	150 to 1500	2" to 24"	WCB	
2011	SENER	NEXTERA ENERGY	PLANTA TERMOSOLAR DE TERMOSOL 1 Y 2	SP	SPAIN	2 x 50			GATE, GLOBE, CHECK & BALL, MANUAL AND MOV	150 to 1500	1" to 20"	WCB, WCC, A105, CF8, F304	UP TO 400°C
2011	CALIK ENERJI	UZBEKENERGO	CCPP NAVOI	CCPP	UZBEKISTAN	477.75	1XHRSG	157 bar / 563 °C	MOTOR OPERATED GATE & GLOBE VALVES	150 to 4500	1" to 18"	WCB, WC9, F22, F91, A105	UP TO 563°C
2010	ACS (REPOTENCIACIÓN CT MANZANILLO, S.A DE C.V)	CFE	222 CC REPOTENCIACIÓN DE CT MANZANILLO I	CCTP	MEXICO	2 x 465			MOTOR OPERATED GATE VALVES	1500, 2500	10" to 18"	WC9 & C12A	UP TO 398°C
2010	ISOLUX CORSAN (UTE RIO TURBIO)	YACIMIENTOS CARBONÍFEROS RIO TURBIO	CENTRAL TERMOELÉCTRICA DE RIO TURBIO	CCTP	ARGENTINA	2 x 120			MOTOR OPERATED GATE, GLOBE AND	150 to 2500	11/2" to 20"	WCB, WCC, C12A, F91, A105	UP TO 546°C
2010	INGENIERÍA Y TÉCNICAS DE MONTAJE LOINTEK	ABENER ENERGIA, S.A.	SOLABEN II & III	SP	SPAIN	2 x 50			GATE, GLOBE, SWING CHECK	1500	2" to 10"	WCB	
2010	INGENIERÍA Y TÉCNICAS DE MONTAJE LOINTEK	ABENER ENERGIA, S.A.	HELIOS I & II	SP	SPAIN	2 x 50			GATE, GLOBE, SWING CHECK	1500	2" to 10"	WCB	
2010	INGENIERÍA Y TÉCNICAS DE MONTAJE LOINTEK	ABENER ENERGIA, S.A.	SOLACOR I & II	SP	SPAIN	2 x 50			GATE, GLOBE, SWING CHECK	1500	2" to 10"	WCB	
2010	MRC TRANSMARK	INCITEC PIVOT	PLANT REFURBISHMENT	PP	AUSTRALIA				GATE, SWING CHECK	1500	4" TO 14"	WC9, WCB	
2010	AR THOMSON	CENOVUS ENERGY	CHRISTINA LAKE PROJECT	SAGD	CANADA				GLOBE	150	1" TO 2"	HASTELLOY	
2010	GUODIAN INTERNATIONAL ECONOMICS & TRADE CO. LTD	GUODIAN ZHEJIANG BEILUN THRD POWER PLANT	BEILUN POWER PLANT	CCGT	CHINA	2 x 1000			GATE, GLOBE & CHECK, BUT, MAN AND MOV	300 TO 1500	8" TO 20"	WC9, WCB	
2010	SENER / COBRA SOLAR TRES	ARCOSOL 50 - TERMOSOL 50	VALLE I y VALLE II	SP	SPAIN	2 x 50			GATE, GLOBE & CHECK, MANUAL AND MOV	150 to 1500	11/2" TO 20"	WCB, WCC, A105, CF8, A304	UP TO 400°C
2010	IBERDROLA INGENIERIA Y CONSTRUCCION	AB LIETUVUS ELEKTRINE	CCGT Lithuania	CCGT	SPAIN	440			GATE, GLOBE & CHEK, MANUAL AND MOV	150 to 1500	11/2" TO 20"	WCB, CF8M, A105, F11, F91, F316	UP TO 400°C
2009	COBRA	C.T. MANCHASOL-I & C.T. MANCHASOL-II	MANCHASOL-I & MANCHASOL-II	SP	SPAIN	2 x 50			GATE, GLOBE & CHECK, MANUAL AND MOV	150 to 1500	11/2" TO 20"	WCB, WCC	UP TO 400°C
2009	SENER / COBRA SOLAR TRES	GEMASOLAR	GEMASOLAR	SP	SPAIN	19			GATE, MOV	150 TO 2500	1" TO 10"	WCC, WCB, C12A	
2009	CMI HRS	EDF	BLENOD	CCPP	FRANCE	1 x 430	2XHRSG	141 bar / 573 °C	GATE, GLOBE, STOP CHECK, SWING CHECK	150 TO 1500	2,5" TO 24"	WCB, WCC, WC6, WC9, C12A	UP TO 573 °C
2009	CERREY, SA DE CV	ABENER ENERGIA, S.A.	ISCC AIN BENI MATHAR	ISCC	MOROCCO		2XHRSG		GATE, GLOBE, STOP CHECK, SWING CHECK	150 TO 1500	1/2" TO 14"	WCB, WC9, A105, A182 F22	
2009	FOSTER WHEELER ENERGIA, S.A.	MECI - SOMAGUE	PORTUCEL SETUBAL	CCPP	PORTUGAL		2XHRSG		GATE, GLOBE, SWING CHECK	150 TO 1500	3" TO 6"	WCB & WC9	
2009	FOSTER WHEELER ENERGIA, S.A.	CEPSA	COGENERACION II LA RABIDA	CP	SPAIN		HRSG		GATE, GLOBE, SWING CHECK	150 TO 1500	3" TO 10"	WCB, WC6 & CF3M	
2008	COBRA / FOSTER WHEELER CHILE, S.A.	SUEZ ENERGY ANDINO, S.A.	MEJILLONES POWER PLANT I & II	CCPP	CHILE	2 x 165			GATE, GLOBE, CHECK	150 TO 2500	4" TO 20"	WCB, WCC, C12A	
2008	INITEC ENERGIA	PGESCO / MDEPC	EL TEBBIN	CCTP	EGYPT	2 x 350			GATE, GLOBE, SWING CHECK, PISTON CHECK	150 TO 1500	2,5 TO 10"	WCB, CF8M	
2008	TECNICAS REUNIDAS	SPEM	MONTOIR DE BRETAGNE	CCGT	FRANCE	435			GATE, GLOBE, CHECK, Y-PATTERN PISTON CHECK	150 TO 600	2,5 TO 20"	WCB, CF3M, CF8M	
2008	TECNICAS REUNIDAS / DURO FELGUERA	ENDESA	BESOS V	CCTP	SPAIN	840			GATE, GLOBE, CHECK	150 TO 600	2,5 TO 24"	WCB, CF3M	
2008	FOSTER WHEELER ENERGIA, S.A.	BP	OIL REFINERY CASTELLON	SPAIN	SPAIN		HRSG	30 bar / 275 °C	GATE, GLOBE, STOP CHECK & SWING CHECK	150 & 300	3" TO 10"	WCB	UP TO 275 °C
2008	TECNICAS REUNIDAS / DURO FELGUERA	GAS NATURAL	PORT DE BARCELONA	CCPP	SPAIN				GATE, GLOBE, SWING CHECK, STOP CHECK	150 TO 2500	3 TO 20"	WCC, C12A, WCB, WC6, CF3M, CF8M	
2008	TECNICAS REUNIDAS	ENDESA	GRANADILLA II	CCTP	SPAIN	230			GATE, GLOBE, SWING CHECK, STOP CHECK	150	2,5 TO 10"	WCB	
2008	INITEC ENERGIA	PGESCO / MDEPC	NUBARIA III	CCPP	EGYPT	750			GATE, GLOBE STOP CHECK, SWING CHECK	150 TO 600	2,5 TO 24"	CF8M, WCB	
2008	COBRA	EDP	LARES	CCPP	PORTUGAL				GATE, GLOBE STOP CHECK, SWING CHECK	900 TO 2500	2,5 TO 20"	C12A, WC6, WCC & WCC	
2008	INITEC ENERGIA / CMI	PGESCO	EL KURIEMAT III	CCPP	EGYPT	750			PARALLEL SLIDE GATE/GATE/GLOBE/SWING	150 TO 4500	3/4" TO 24"	F22, C12A, WC6 & WCB	
2008	DURO FELGUERA S.A. / NEM 22023	GAS Y ELECTRICIDAD GENERACIÓN, SAU	CA'S TRESORER II	CCPP	SPAIN		2XHRSG (21 & 22)		GATE/PISTON/STOP CHECK	1500	3, 6 & 10"	C12A & WCB	
2008	FOSTER WHEELER ENERGIA, S.A.	REPSOL YPF	PETRONOR REFINERY	PP	SPAIN		HRSG	75 bar / 406 °C	GATE/GLOBE/SWING CHECK	150 TO 600	2" TO 10"	WCB	UP TO 406 °C
2008	CMI HRS / ALSTOM POWER CENTRALES	DUBAI ALUMINIUM COMPANY LIMITED	DUBAL GTX HRSG COGENERATION PROJECT	CCPP	DUBAI			95 bar / 550 °C	PARALLEL SLIDE GATE/GATE/GLOBE/SWING	300 TO 1500	2,5 TO 18"	C12A, WC6, WCC & WCB	UP TO 550 °C
2008	AR THOMSON	ENCANA	FOSTER CREEK PROJECT	SAGD	CANDA				GATE/GLOBE/CHECK	900 & 1500	2" TO 30"	WCB	

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2008	GOLAR	GOLAR	GOLAR WINTER - LNG FSRU	PP	NORWAY		SHIP BOILER	65 bar / 520 °C	GATE & CHECK	900	8" TO 18"	WC6	UP TO 520 °C
2007	AR THOMSON	ENCANA	CHRISTINA LAKE PROJECT	SAGD	CANADA				GATE/GLOBE/CHECK	900 & 1500	2" TO 30"	WCB	
2007	GAMA POWER SYSTEMS ENGINEERING & CONTRACTING INC.	GAMA POWER	ISDEMIR NO.6 & 7 STEAM BOILER PROJECT	PP					GATE/GLOBE/CHECK	1500	4 & 10"	C12A	
2007	CERREY, SA DE CV		MHI - AR RAZI	PP					GATE/CHECK	1500 & 2500	4 TO 10"	WCB-WC9-CF8M	
2007	FOSTER WHEELER ENERGIA, S.A. / CME	GALP ENERGY	GALP 2 - SINES (SINECOGERACAO)	PP	PORTUGAL		2XHRSG	94 bar / 540 °C	GATE/GLOBE/CHECK	150 TO 1500	3" TO 10"	WCB & WC9	UP TO 540 °C
2007	HEURTEY PETROCHEM	CHANDRA ASRI PETROCHEMICAL CENTER	REVAMPING PROJECT	CAPC	INDONESIA				GATE	1500	3 TO 6"	WCB	
2007	ALSTOM POWER Inc. USA	PORTLANDS ENERGY	PORTLANDS, TORONTO	CCGT	CANADA		HRSG Frame 7	155 bar / 574 °C	GATE/CHECK	1700 TO 2500	8 & 12"	WCB-C12A	up to 574 °C
2007	ALSTOM POWER INDIA	SOHAR POWER Co.	SOHAR IWPP	CCGT	OMAN	585	HRSG GT13	107 bar / 550 °C	GATE/GLOBE	1500	8 & 10"	WCB-C12A	up to 550 °C
2007	NOOTER / ERIKSEN		HIGH BRIDGE, LARGE BORE						GATE/CHECK	600 TO 1500	2.5 TO 10"	WCB-C12A	
2007	IVALSA		IBERINCO CASTELLON IV GRUPO 6						GATE	2500	12"	C12A	
2007	SX-14		High Bridge Startup Vent Valves						GLOBE	600	8"	C12A	
2007	SR-21482		BOPP & REUTHER GmbH						CHECK	1500	6"	CF8C	
2007	METKA SA		ALUMINIUM		GREECE				GATE/CHECK	900 & 1500	3 TO 16"	WCB-WC6	
2007	ALSTOM POWER								CHECK	1500	8"	WC6	
2007	NOOTER / ERIKSEN		PORT DICKSON						GATE/CHECK	900 TO 2500	4 TO 16"	WCB-WC9-C12A	
2007	ISHIKAWAJIMA HARIMA HEAVY Ind.		OMAHA PUBLIC POWER DISTRIC	PCSG	USA	718			GATE/CHECK	1500 & 2500	2.5 TO 8"	WCB-WC9	
2007	ISHIKAWAJIMA - HARIMA HEAVY Ind.		SONATRACH		ALGERIA				GATE/CHECK	900 & 1500	6 TO 12"	WCB-WCB	
2007	NOOTER / ERIKSEN		PORT DICKSON						GATE/GLOBE	1500	4 & 10"	WCB-WC9	
2007	ALSTOM POWER INC.		LANGAGE						CHECK	635	24"	C12A	
2006	DURO FELGUERA S.A. / NEM 22016	GAS Y ELECTRICIDAD GENERACIÓN, SAU	CCTS CA'S TRESORER, PALMA DE MALLORCA	CCTP	SPAIN		2XHRSG (11 & 12)		GATE/GLOBE/CHECK	1500	6 & 10"	WCB-C12A	
2006	IBERINCO	IBERDROLA	CCC TAMAZUNCHALE	CCGT	MEXICO	1135	GE 7FA		GATE/GLOBE/CHECK	900 TO 2500	2 & 16"	WCB-WCC-C12A-F91	
2006	NOOTER / ERIKSEN	XCEL ENERGY	HIGH BRIDGE, MINNESOTA	CCGT	USA	500	HRSG Frame 7	156 bar / 552 °C	GATE/CHECK	600 TO 1500	2.5 TO 10"	WCB-C12A	up to 552 °C
2006	NOOTER / ERIKSEN	MARUBENI CORPORATION	BUKIT PANGGAL, TUTONG PHASE I	CCPP	ASIA	110	HRSG		GATE	1500	8"	WC9	
2006	NOOTER / ERIKSEN	mitsubishi heavy industries, ltd	IRELAND VIRIDIAN POWER ENERGY/HUNSTOWN II	CCGT	IRELAND		HRSG MHI501	127 bar / 569 °C	GATE/GLOBE/CHECK	600 TO 1500	4 TO 12"	WCB-C12A	up to 569 °C
2006	DELTA LCC	GSPC	GREENFIELD SOUTH, ONTARIO	CCGT	USA	280	HRSG Frame 7	174 bar / 570 °C	GATE/GLOBE/CHECK				up to 570 °C
2006	BALCKE DÜRR AUSTRIA GmbH	SIEMENS AG	HRSG KARSTØE	PP	NORWAY		HRSG Frame 9	142 bar / 577 °C	GATE/GLOBE/CHECK	600 & 2500	10 & 20"	C12A	up to 577 °C
2006	ALSTOM POWER ITALIA Spa.	ABBRUZZOENERGIA, S.p.A.	GISSI, ABRUZZO	CCGT	ITALY	2x 380	2 x HRSG GT26	156 bar / 573 °C	GATE/GLOBE/CHECK				up to 573 °C
2006	ALSTOM POWER ITALIA Spa.	EDP	CASTEJON	CCGT	SPAIN	2 x 400	2 x HRSG GT26	156 bar / 573 °C	GATE/GLOBE/CHECK				up to 553 °C
2006	ALSTOM POWER ITALIA Spa.	ENERGIA S.p.A.	MODUGNO	CCGT	ITALY	2 x 400	2 x HRSG GT26	153 bar / 573 °C	GATE/GLOBE/CHECK	1500 & 2500	8"	WC6	up to 573 °C
2006	ALSTOM POWER Inc. USA	PGESCO	NUBARIA	PP	EGYPT				GATE	900 TO 2500	3 & 4"	WCB	
2006	DELTA LCC	GE 7H RIVERSIDE CITY	INLAND EMPIRE ENERGY CENTER	PP	USA		HRSG Frame 7	151 bar / 568 °C	GATE/CHECK	900 TO 1690	3 TO 14"	WCB-CF8M-C12A	
2006	NOOTER ERIKSEN		PORT DICKSON REHABILITATION 2- MOV'S	PP		750			GATE/GLOBE/CHECK	900 TO 2500	4 & 16"	WCB-WC9- C12A	
2006	METKA SA	ALUMINIUM DE GREECE	ADG COGERATION PLANT	CP	GREECE				GATE/GLOBE/CHECK	900 & 1500	3 TO 16"	WCB-WC6-WC9	
2006	IBERINCO	IBERDROLA	CC CASTELLON N4		SPAIN				GATE	2500	12"	C12A	
2006	MAN FERROSTAAL POWER INDUSTRY GmbH		TERMOZULIA		VENEZUELA				GATE	600 & 1500	6" & 8"	WCB-C12A	
2006	NEM b.v.	KOCH	RIBATEJO	PP	PORTUGAL				GATE	1500	3"	WCB	
2006	STANDARD FASEL LENTJES B.V.		ENRON-ETOL WILTON TEESSIDE						GATE/CHECK	2500	3" TO 6"	WCB	
2006	REPSOL QUIMICA	REPSOL PETROLEO, S.A.	MEJORA DE OPERACIÓN DE PLANTAS OP/SM Y DERIVADO		SPAIN				GATE/GLOBE/CHECK	1500	3 TO 6"	WC6	
2006	ALSTOM POWER Inc.		METKA						GATE/GLOBE	1500	3 TO 14"	WCB-WC6-WC9	
2006	DELTA LCC	QATAR LIQUEFIELD GAS CO. LIMITED (II)	QATARGAS II DEVELOPMENT		QATAR				GATE/CHECK	900	6"	WCB	
2006	NEM b.v.	UNION ELECTRICA DE CANARIAS GENERACION,S.A.(UNELCO)	BARRANCO DE TIRAJANA II	CCTP	SPAIN				GATE/GLOBE/CHECK	1500	6 & 10"	WCB-C12A	
2006	ALSTOM POWER Inc.		ALUAR EXT. II	CCTP	ARGENTINA				GATE/CHECK	1500	6 TO 14"	WCB-WC9	
2006	NEM Hengelo		SOHAR FERTILISER						GATE/CHECK	1500	6 TO 10"	WCB-C12A	
2006	REPSOL POLÍMEROS, LDA.	TECHNIP PORTUGAL	FURNACE TIE-INS - STEAM CRACKER CAPACITY		PORTUGAL				GATE	900	4	WC6	
2006	REPSOL POLÍMEROS, LDA.		SINES		PORTUGAL				GATE/GLOBE/CHECK	2500	2 & 6"	WC9	
2006	ALSTOM POWER		ALUNORTE						GATE	900	14"	WC9	
2006	INITEC INDUSTRIAL	ENAP REFINERÍAS, S.A.	PLANTA HCK ENAP BIO BIO - TALCAHUANO		CHILE				CHECK	1500	6" TO 3"	WCB	
2006	NEM b.v.	PGESCO	NEW CAIRO NORTH PHASE II		EGYPT		HRSG Frame 9	146 bar / 576 °C	GATE	600 TO 1550	10 TO 24"	C12A	up to 576 °C

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2006	FLUVAL		ALUMINIUM		GREECE				GATE/CHECK	900	3 TO 10"	WCB-WC9	
2006	HITACHI EUROPE GmbH	BABCOCK HITACHI	DCL KARACHI	CCPP	PAKISTAN				GATE/GLOBE/CHECK	150 TO 1500	4 TO 8"	WCB-WC9	
2005	IBERINCO	IBERDROLA	CC ESCOMBRERAS	CTCC	SPAIN				GATE/GLOBE	600 TO 2500	4 TO 24"	WCB-C12A	
2005	ABB LUMUS HEAT TRANSFER BV	OAO Salavatnefteorgsintez	SALAVAT PHASE II	EP	RUSIA				GATE	1500	4"	LCB	
2005	DELTA LCC		TAMAZUNCHALE		MEXICO		HRSG Frame 7	152 bar / 573 °C	GATE/GLOBE/CHECK	900 TO 2500	3 TO 14"	WCB-C12A	up to 573 °C
2005	DELTA LCC		PUNTES		SPAIN		HRSG Frame 9	146 bar / 573 °C	GATE/GLOBE/CHECK	900 TO 2500	3 TO 14"	WCB-C12A	up to 573 °C
2005	DELTA LCC	GE 7H RIVERSIDE CITY	INLAND EMPIRE ENERGY CENTER	PP	USA		HRSG Frame 7	151 bar / 568 °C	GATE/CHECK	900 TO 1690	3 TO 14"	WCB-C12A-CF8M	up to 568 °C
2005	ALSTOM POWER Inc. USA		PORT WASHINGTON 2		USA		HRSG Frame 7	153 bar / 573 °C	GATE/GLOBE/CHECK				up to 573 °C
2005	ALSTOM POWER AUSTRALIA		KAENG KHOI II		THAILAND		HRSG GT26	166 bar / 585 °C	GATE/GLOBE/CHECK	150 TO 600	3 TO 16"	WCB	up to 585 °C
2005	HITACHI EUROPE GmbH	BABCOCK HITACHI	DCL KARACHI	CCPP	PAKISTAN				GATE/GLOBE/CHECK	150 TO 1500	4 TO 8"	WCB-WC9	
2005	VOGT POWER INTERNATIONAL		CITY OF ROSEVILLE	EPP	USA	120 TO 125			GATE/GLOBE/CHECK	1500	4 TO 10"	WCB-C12A	
2005	INDUSTRIA TRADING & ENGINEERING SERVICES		AL-RAZI IV						GATE	1500	3"	WCB	
2005	ALSTOM POWER INC.		NEW HAMPSHIRE				HRSG		GATE/CHECK	1500	2 TO 6"	WCB	
2005	TECHNIP ABU DHABI	KNPC	KNPC TAIL GAS TREATING UNIT (TGTU) AT SHUIBA REFI						GATE/GLOBE/CHECK	900 & 1500	2 TO 4"	WCB-WC1	
2005	VELAN		SCHWIETZKE						GATE/GLOBE/CHECK	2500	2 TO 16"	WCB-C12A	
2005	VOGT POWER INTERNATIONAL		IZTECK		TURKEY				GATE/CHECK	900	4"	WCB	
2005	VELAN GmbH	SALZGITTER MANNESMANN INTERNATIONAL GmbH / EOR of IOEC	SOUTH PARS GAS FIELD DEVELOPMENT		IRAN				GLOBE	900	2"	CW6MC	
2005	CERREY, SA DE CV		EL ENCINO						GATE/GLOBE	600 TO 2500	6 TO 12"	C12A-WCC	
2005	FOSTER WHEELER ITALIANA S.p.A.		TEVEROLA	CCPP		400			GATE/GLOBE/CHECK	900 & 1500	2 TO 10"	WCB-WC9	
2005	KOT ADDU GAS TURBINE		BALCKER DURR						GATE/GLOBE	600 & 900	3 & 4"	WCB	
2005	HEURTEY PETROCHEM	EXXON MOBIL Chemical	SINGAPORE OLEFINS PLANT		SINGAPORE				GATE	1500 & 2500	6 & 10"	WCB-WC9	
2005	METALWELD / EXXONMOBIL SINGAPORE	FOSTER WHEELER EASTERN PTE LTD	SPA DEBONTLENECK PROJECT (EPC PHASE)		SINGAPORE				CHECK	2500	4"	WCB	
2005	NOOTER / ERIKSEN		SODA SANYII						GATE/GLOBE/CHECK	900	3 TO 12"	WCB-WC6	
2005	ALSTOM POWER ITALIA Spa.	EDISON Spa	TORVISCOSA	CCPP	ITALY	800			GATE/GLOBE/CHECK	600 TO 2500	2 TO 24"	C12A	
2005	KLAUS UNION		ZAGROS METHANOL PLANT II							600 TO 1500	2 TO 10"	WCB-WC6-CF8C-CW6MC	
2005	NEM ENERGIE TECHNICK	ATCO	BRIGHTON BEACH	PP	CANADA				GATE	1500	4"	WCB	
2005	REPSOL QUÍMICA, S.A.		REPSOL QUÍMICA TARRAGONA		SPAIN				CHECK	1500	12"	WC9	
2004	VOGT POWER INTERNATIONAL		TYNAGH		IRELAND		HRSG Frame 9	163 bar / 573 °C	GATE/CHECK	1500 & 2500	10 TO 12"	WCB-C12A	up to 573 °C
2004	NOOTER ERIKSEN		VALLADOLID III		MEXICO		HRSG Frame 7	175 bar / 571 °C	GATE/GLOBE/CHECK	600 TO 2500	3 to 14"	WCB-C12A	up to 571 °C
2004	ALSTOM POWER Inc. USA		SKIKDA		ARGELIA		HRSG Frame 9	150 bar / 573 °C	GATE/GLOBE/CHECK				up to 573 °C
2004	ALSTOM POWER Inc. USA	PGESCO	NUBARIA II Module	PP	EGYPT		HRSG Frame 9	150 bar / 579 °C	GATE/GLOBE/CHECK	900 TO 2500	3 TO 10"	WCB-WC6-C12A	up to 579 °C
2004	ALSTOM POWER Inc. USA		CARTAGENA	CCPP	SPAIN	1200	HRSG GT26	162 bar / 573 °C	GATE/CHECK	2500	4 TO 12"	WCB-C12A	up to 573 °C
2004	ALSTOM POWER Inc. USA		BECANCOUR		CANADA		HRSG GT26	177 bar / 570 °C	GATE	900 & 2500	3 TO 10"	WCB-C12A	up to 570 °C
2004	VEST VENTIL AS	STATOIL NORD ROGALAND	STATOIL		NORWAY				GATE	1500	20"	LCC	
2004	ALSTOM POWER ITALIA Spa.	EDISON Spa	TORVISCOSA	CCPP	ITALY	800			GATE/GLOBE/CHECK	600 TO 2500	2,5 TO 24"	WCB-C12A	
2004	CERREY, SA DE CV		HERMOSILLO		MEXICO				GATE/CHECK	1500 & 2500	3 TO 6"	WCC-WC9-C12A	
2004	LINDE AG		JOB NO.3123034 SECUNDA 49						GATE	900	8 & 10"	WC6	
2004	NEM b.v.	KOCH	RIBATEJO THERMOELECTIC POWER PLANT		PORTUGAL				GATE/CHECK	900 TO 2500	3 TO 12"	WCB-C12A	
2004	ALSTOM POWER ITALIA Spa.	METKA SA	LAVRION FOR PPC	CCPP	GREECE		1XHRSG		GATE/CHECK	1500	2,5 TO 14"	WCB-C12A	
2004	ALSTOM POWER ITALIA Spa.		CANDELA	CCPP	ITALY				GATE/GLOBE/CHECK	600 TO 2500	2,5 TO 24"	WCB-C12A	
2004	NEM b.v.	DURO FELGUERA, S.A. Energia	SON REUS II 22011		SPAIN				GATE/GLOBE	1500	2 TO 10"	WCB-C12A	
2004	ANSALDO		BASF - ANTWERP						GATE/CHECK	900 TO 2500	3 TO 10"	WCB-WCC	
2004	ANSTOM POWER ITALIA Spa	ALUMINIUM BAHRAIN BSC	ALBA - NOX-REDUCING GAS TURBINE UPGRADE		BAHRAIN				GATE/CHECK	1500	6 TO 18"	WCB-WCC-WC9	
2004	VELAN		DARQUAIAN DEVELOPMENT PJ		IRAN				GATE	2500	10"	WCB	
2004	MORAVIA TRADE SYSTEMS A.S.		CZECH REPUBLIC REFINERY						GATE/GLOBE/CHECK	900 & 1500	2 TO 8"	WCB	
2004	TECHNIP IBERIA		10TH OLEFIN COMPLEX						GATE/CHECK	1500 & 2500	8 & 16"	WCB-WC9	
2004	ECONOSTO NEDERLAND B.V.	IRAN VIA BANDAR IMA KHOMEINI	RAZI 3rd. AMMONIA PLANT		IRAN				GATE	2500	4 TO 20"	WC9	
2004	BABCOCK POWER ESPAÑA, S.A.		V11057 - KSB/DDIT						GATE	1500	24"	WC9	

REFERENCE LIST FOR POWER PLANTS

YEAR	CUSTOMER / CONTRACTOR	END USER / OWNER	PROJECT	TYPE	COUNTRY	POWER (MW)	BOILER/ TURBINE	MAIN STEAM CONDITION	TYPE OF VALVES	RATING	SIZE	MATERIAL	TEMP. RANGE
2004	LINDE AG	SASOL	SECUNDA 49 - 2am210 Sup 000		SOUTH AFRICA				GATE	900	8 & 10"	WC6	
2003	NEM b.v.		ALLEGHENY (II) St. JOSEPH	CCPP	USA								
2003	ALSTOM POWER ITALIA Spa.	EDISON Spa	ALTAMONTE UNIT II	CCPP	ITALY	760	GE 9FA		GATE/GLOBE/CHECK	600 TO 2500	2,5 TO 24"	WCB-C12A	
2003	ALSTOM POWER ITALIA Spa.	EDISON Spa	ALTAMONTE UNIT I	CCPP	ITALY	760	GE 9FA		GATE/GLOBE/CHECK	600 TO 2500	2,5 TO 24"	WCB-C12A	
2003	IBERINCO	IBERDROLA	ARCOS DE LA FRONTERA	CCPP	SPAIN	1200			GATE/CHECK	1500	3 TO 14"	WCB-WCC-WC6-C12A	
2003	FOSTER WHEELER ITALIA		VOGHERA ENERGIA	CCPP	ITALY				GATE/GLOBE/CHECK	1500	2 TO 10"	WCB	
2003	NEM b.v.		BARRANCO	CCPP	SPAIN				GATE/CHECK	1500	3 TO 10"	WCB & C12A	
2003	ABB		SENOKO REPOWERING PROJECT II	CCPP	SINGAPUR	360			GATE/GLOBE/CHECK	600 TO 2500	3 TO 18"	WCB-WCC-C12A	
2003	STANDARD FASEL LENTJES B.V.				NETHERLANDS								
2003	CAMARGO CORREA, S.A.		PIRATININGA POWER STATION		BRAZIL								
2003	STANDARD FASEL LENTJES B.V.		SFL ENRON-ETOL WILTON TEESSIDE						GATE/CHECK	1500 & 2500	3 TO 8"	WCB-C12A	
2003	TECHNIP IBERIA		10TH OLEFIN COMPLEX						GATE/CHECK	600 TO 2500	8 TO 24"	WCB-WC9	
2003	STANDAARD FASEL LENTJES		RIJMOND ENERGY CENTRE		NETHERLANDS	790	HRSG Frame 9	160 bar / 572 °C	GATE/GLOBE/CHECK	600 TO 2500	3 TO 18"	WCB-WCC-C12A	
2002	CERREY, SA DE CV	CFE	EL SAUZ II	CCPP	MEXICO	2 x 150	Siemens Westinhouse		GATE/GLOBE	600 & 2500	6 & 10"	WC9-C12A	
2002	KOCH		RIBATEJO THERMOELECTIC POWER PLANT	PP	PORTUGAL								
2002	ALSTOM POWER		HARRISON COUNTY, TEXAS Unit 1 & 2 HRSG		USA								
2002	ALSTOM POWER BOILERS Spa.	ENEL POWER	SERMIDE CCPP GVR Cle	CCPP	ITALY		HRSG T3		GATE/GLOBE/CHECK	600 TO 2500	3 TO 24"	WCB-WC6-WC9-C12A	
2002	SNAMPROGETTI / GE / TURBOTEX	SARLUX S.r.l.	INTEGRATED GASIFICATION COMINED CYCLE	IGCC	ITALY								
2002	SARGENT & LUNDY	WEW	DOMINION POSSUM		USA								
2002	NEM ENERGIETECHNICK	ATCO	BRIGHTON BEACH	PP	CANADA	520							
2002	ALSTOM POWER Inc. USA		BIBB-LADWP / VALLEY GEN BLOCK		USA		HRSG Frame 7	133 bar / 584 °C					
2002	ALSTOM POWER	SALT RIVER	SALT RIVER PROJECT		USA	115	HRSG GE 7FA		GATE/CHECK	600 TO 2500	4 & 6"	WCB & C12A	
2001	FOSTER WHEELER ENERGIA		KHOY		IRAN								
2001	FOSTER WHEELER ENERGIA		SHAHID RAJAI		IRAN								
2001	FOSTER WHEELER ENERGIA		MONTAZER GHAEM		IRAN								
2001	FOSTER WHEELER ENERGIA		NEISHAPOUR		IRAN								
2001	FOSTER WHEELER ENERGIA		SHARIATI		IRAN								
2001	ALSTOM POWER Inc. USA		HIGH DESSERT		USA		HRSG Frame 7	138 bar / 573 °C					
2001	ALSTOM POWER AUSTRALIA		PERLIS		MALAYSIA		HRSG GT13	136 bar / 573 °C					
2001	ALSTOM POWER AUSTRALIA		LUMUT 3		MALAYSIA		HRSG GT13	130 bar / 548 °C					
2000	ALSTOM POWER AUSTRALIA		BOWIN		THAILAND		HRSG GT26	136 bar / 573 °C	GATE/GLOBE/CHECK	600 TO 2500	2,5 TO 14"	WCB-WC9-C12A	
2001	ALSTOM POWER	ATOFINA	CARVILLE ENERGY CENTER		USA	180	HRSG GE 7FA		GATE/CHECK	900 TO 2500	3 TO 16"	WCB-C12A	
2001	ALSTOM POWER	CFE	VALLE DE MEXICO		MEXICO	3X115	HRSG GT11N2		GATE/CHECK	600 TO 2500	3 TO 20"	WCB-WC6-WC9-C12A	
2001	TRACTEBEL	ADWEA - ABY DHABI WATER & ELECTRICITY AUTHORITY	TRACTEBEL TAWEELAH A-1		ABU DHABI	1350			GATE/CHECK	1500 & 2500	3 TO 14"	WCB-C12A	
2000	STORK ENERGY		RINGSEND		IRELAND		HRSG GT26	128 bar / 573 °C					
2000	ALSTOM POWER AUSTRALIA		SWANBANK		AUSTRALIA		HRSG GT26	136 bar / 595 °C					
2000	ALSTOM POWER AUSTRALIA		BANG BOO		THAILAND		HRSG GT26	136 bar / 573 °C					
2000	KSB ARMATUREN	STORK ENERGY		PP	CHINA								

PP Power Plant
EPP Energy Power Plant
CCPP Combined Cycle Power Plant
CCGT Combined Cycle Gas Turbine
SP Solar Power
CCTP Combined Cycle Thermal Power Station
PCSG Pulverized Coal Steam Generator
EP Ethylene Plant
CP Cogeneration Plant
ISCC Integrated Solar Combined Cycle
SAGD Steam Assisted Gravity Drainage