



Reference List of ABB Medium Voltage Drives

Country	Project name		Qty	Motor power (Kw)	Speed (rpm)	Total (MW)	Type of F-Converter	Year
EG	Mubarak PS	Raw water PS	21	12 000	300	252.00	LCI,DR	2002
ES	Juncar-Vinalopo	Raw water PS	1	12 000	1500	12.00	LCI,SO	2003
QA	Ras Laffan CCWP (P1)	Sea Water PS	9	7050	375	63.45	ACS6000	2003
QA	Ras Laffan CCWP (P2)	Sea Water PS	18	7500	375	135.00	ACS6000	2006
CN	Hui Nan Zhang	Raw water PS	8	7300	375	58.40	ACS6000	2006
UAE	Shuwaihat PS	Desalination Plant	5	4700	1500	23.50	ACS1000	2003
UAE	Taweelah PS	Desalination Plant	6	1100	1500	6.60	ACS1000	2002
SG	Changi EP1 Influent Sewage PS	Waste water	10	3500	500	35.00	ACS1000	2002
SG	Changi EP6 Effluent Sewage PS	Waste water	8	1850	500	14.80	ACS1000	2003
SN	Mekhe PS	Raw water PS	4	2500	1500	10.00	ACS1000	2003
NL	Sea Water lifting PS	Sea Water	2	1500	80	3.00	ACS6000	2003
KU	SE19 Misrif Waste Water TP	Waste water	6	740	1500	6.12	ACS1000	2005
			3	560	1500		ACS1000	2005
US	IONICS Trinidad / Tbago Desalination Plant	Desalination Plant	5	2611		13.06	ACS1000	2000
			5	932		4.66	ACS1000	2000
QA	Ras Laffan Desalination Plant	Desalination Plant	4	3000	1500	12.00	ACS1000	2003
UAE	Mussafa Pumping Station	Desalination Plant	5	1400	1500	7.00	ACS1000	2006
TH	Metropolitan Water Authority (MWA)	Raw water, Transfer & Distribution Pumps	900 - 2200 20 kW		various	30.00	ACS 1000	upto 2005
ES	Flowsolve	Test Stand	1	5000		5.00	ACS1000	2005
DE	Sulzer	Test Stand	1	5000		5.00	ACS1000	2006