

# Reference List | Steam Water Analysis Systems (SWAS)

Proj. Start	Project	Plant type	Project Country	Project Category	# Analyzers	# Lines
2020	SDEDA WtE	Waste Incineration Plant	France	New built	11	6
2020	GSK Rixensart	Biomass	Belgium	New built	5	6
2020	EfW Facility Earls Gate	Waste Incineration Plant	France	New built	9	5
2020	Palm Wörth	Biomass / Pulp & Paper	Germany	New built	6	5
2020	Rambervillers L1n	Waste Incineration Plant	France	New built	7	3
2020	SUEZ Bolton EfW Plant	Waste Incineration Plant	United Kingdom	Refurbishment	6	4
2020	PK Varel K10	Biomass / Pulp & Paper	Germany	Refurbishment	6	4
2020	Edler Köflach II	Biomass	Austria	Refurbishment	2	8
2020	KVA Bitterfeld-Wolfen	Waste Incineration Plant	Germany	New built	7	4
2020	Lyss Stein	Waste Incineration Plant	Switzerland	New built	6	5
2020	DREWAG HKW Dresden Nossener Brücke	Steam Plant (natural gas fired)	Germany	Refurbishment	15	15
2020	EfW Sharjha	Waste Incineration Plant	United Arab Emirates	New built	7	5
2019	Mount Piper Power Plant	Steam Plant (Coal fired)	Australia	Refurbishment	72	32
2019	Bayswater PP	Steam Plant (Coal fired)	Australia	Refurbishment	124	52
2019	General Rojo	Gas Combined Cycle	Argentina	New built	48	28
2019	Barker	Gas Combined Cycle	Argentina	New built	48	28
2019	Villa Maria	Gas Combined Cycle	Argentina	New built	48	28
2019	A&U Energie	Waste Incineration Plant	Belgium	New built	12	8
2019	Earl Gate EfW	Waste Incineration Plant	United Kingdom	New built	3	3
2019	Smurfit Kappa Nettingsdorf	Biomass / Pulp & Paper	Austria	New built	8	6

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2019	SIG Cheneviers 4	Waste Incineration Plant	Switzerland	New built	14	8
2019	Cogeneración Refinería CILP	Petrochem	Argentina	New built	13	8
2018	Parc Adfer	Waste Incineration Plant	United Kingdom	New built	9	5
2018	Tambak Lorok	Gas Combined Cycle	Indonesia	New built	26	21
2018	Thiverval-Grignon WtE	Waste Incineration Plant	France	New built	6	4
2018	Avonmouth ERF	Waste Incineration Plant	United Kingdom	New built	13	8
2018	Iernut CTE	Gas Combined Cycle	Romania	New built	63	40
2018	Smurfit Kappa	Biomass / Pulp & Paper	Austria	New built	11	11
2018	Pancevo CCPP	Gas Combined Cycle	Serbia	New built	20	17
2017	GREEC EfW	Waste Incineration Plant	United Kingdom	New built	13	11
2017	DUBA #1	Integrated Solar Combined Cycle	Kingdom of Saudi Arabia	New built	22	6
2017	IWB Basel II	Waste Incineration Plant	Switzerland	New built	7	5
2017	Djelfa CCPP	Gas Combined Cycle	Algeria	New built	69	45
2017	TEES REP Biomass Power Station	Biomass	United Kingdom	New built	25	14
2017	Lekhwair CCPS	Gas Combined Cycle	Oman	New built	19	12
2017	Saih Rawl 2 CCPS	Gas Combined Cycle	Oman	New built	16	9
2017	Saica CH-9	Biomass / Pulp & Paper	France	New built	6	5
2017	K3 CHP Facility, Kemsley EfW	Waste Incineration Plant	United Kingdom	New built	15	10
2017	Kronospan II	Biomass	Luxembourg	New built	6	7
2017	CAREM 25 PP	Experimental Nuclear Reactor	Argentina	New built	17	7
2017	KVA Linth	Waste Incineration Plant	Switzerland	Refurbishment	11	8
2016	New West Damietta	Gas Combined Cycle	Egypt	New built	62	21

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2016	New Assiut	Gas Combined Cycle	Egypt	New built	124	42
2016	North Yorkshire /Allerton WRP	Waste Incineration Plant	United Kingdom	New built	6	8
2016	Rotokawa	Geothermal Plant	New Zealand	Refurbishment	6	4
2016	Heating station ETH	Industrial boiler	Switzerland	Refurbishment	4	1
2016	EPR Thetford	Biomass	United Kingdom	Refurbishment	8	6
2016	Welland Bio Power	Biomass	United Kingdom	New built	8	5
2016	De Warnes / Del Sur / Entre Rios (3 sites)	Gas Combined Cycle	Bolivia	New built	176	110
2016	MOKA - Kobe Steel	Gas Combined Cycle	Japan	New built	38	36
2016	KVA Winterthur	Waste Incineration Plant	Switzerland	Refurbishment	7	7
2016	Monterrey	Gas Combined Cycle	Mexico	Refurbishment	12	7
2016	SITA Charlton Lane Eco Park	Waste Incineration Plant	United Kingdom	New built	11	6
2016	Waad Al Shamal	Gas Combined Cycle	Kingdom of Saudi Arabia	New built	92	51
2016	Kathu I	Thermo-Solar	South Africa	New built	27	13
2016	South London Beddington	Waste Incineration Plant	United Kingdom	Refurbishment	13	9
2015	Mae Moh Power Plant Unit 14	Steam Plant (Coal fired)	Thailand	New built	23	18
2015	Newhaven ERF	Waste Incineration Plant	United Kingdom	Refurbishment	8	5
2015	Hail II CCPP	Gas Combined Cycle	Kingdom of Saudi Arabia	New built	39	30
2015	PH#3 Auxiliary Boilers	Industrial boiler	Kingdom of Bahrain	Refurbishment	22	10
2015	Ashalim– Plot B	Thermo-Solar	Israel	New built	26	25
2015	Chilca Plus	Gas Combined Cycle	Peru	New built	16	9
2015	Cerro Dragón CCPP	Gas Combined Cycle	Argentina	New built	28	11
2015	FPCL CCPP	Gas Combined Cycle	Pakistan	New built	20	11

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2015	Kpone IPP	Gas Combined Cycle	Ghana	New built	23	15
2015	KEZO	Waste Incineration Plant	Switzerland	New built	3	1
2014	San Filippo del Mela	Steam Plant (Oil fired)	Italy	Refurbishment	18	8
2014	Centrale di Malpensa Cogenerazione	Gas Combined Cycle	Italy	Refurbishment	9	7
2014	Shropshire-Battlefield	Waste Incineration Plant	United Kingdom	New built	6	4
2014	Schweighofer Reci	Industrial boiler	Romania	New built	5	4
2014	CENTRAL VUELTA DE OBLIGADO	Gas Combined Cycle	Argentina	New built	54	31
2014	Glanford PS	Biomass	United Kingdom	Refurbishment	7	5
2014	Masinloc	Steam Plant (Coal fired)	Philippines	Refurbishment	32	16
2014	Wilton	Waste Incineration Plant	United Kingdom	New built	14	8
2014	Iç Anadolu CCPP	Gas Combined Cycle	Turkey	New built	35	19
2014	Birmingham Bio Power Tyseley	Biomass	United Kingdom	New built	8	5
2014	Nga Awa Purua	Geothermal Plant	New Zealand	Refurbishment	5	2
2014	Yanbu III	Steam Plant (Coal fired)	Kingdom of Saudi Arabia	New built	115	81
2014	Leeds	Waste Incineration Plant	United Kingdom	New built	5	3
2014	Ridham Dock	Biomass	United Kingdom	New built	5	3
2013	North Bangkok CCPP2	Gas Combined Cycle	Thailand	New built	56	46
2013	Suffolk	Waste Incineration Plant	United Kingdom	New built	11	10
2013	Daegu City CCPP	Gas Combined Cycle	South Korea	New built	20	16
2013	Tanjung Bin	Steam Plant (Coal fired)	Malaysia	New built	16	16
2013	Enka Project	Industrial boiler	Colombia	New built	7	6
2013	UCC Carrington	Gas Combined Cycle	United Kingdom	New built	50	30

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2013	Samra Phase III	Gas Combined Cycle	Jordan	New built	41	26
2013	Megalopolis V	Gas Combined Cycle	Greece	New built	63	34
2013	Cardiff / Trident Park	Waste Incineration Plant	United Kingdom	New built	10	8
2013	Kawerau	Geothermal Plant	New Zealand	Refurbishment	3	4
2013	CCG Bouchain	Gas Combined Cycle	France	New built	21	13
2013	Elsfleth	Biomass	Germany	New built	6	6
2013	Petrochemical Complex Al-Jubail	Petrochem	Kingdom of Saudi Arabia	Refurbishment	6	6
2013	CBEM Estrees-Mons	Biomass	France	New built	7	5
2013	Oxfordshire	Waste Incineration Plant	United Kingdom	New built	8	9
2012	Lincolnshire	Waste Incineration Plant	United Kingdom	New built	5	5
2012	Kogeban	Biomass	France	New built	8	5
2012	Staffordshire - Four Ashes	Waste Incineration Plant	United Kingdom	New built	8	5
2012	Great Island	Gas Combined Cycle	Ireland	New built	33	15
2012	Ansan	Gas Combined Cycle	South Korea	New built	26	28
2012	Boca de Jaruco	Gas Combined Cycle	Cuba	New built	9	9
2012	La Africana CT	Thermo-Solar	Spain	New built	22	11
2012	Vernéa	Waste Incineration Plant	France	New built	8	6
2012	Bang Pa-In Cogen. Project 1	Gas Combined Cycle	Thailand	New built	21	18
2012	Diamantina	Gas Combined Cycle	Australia	New built	34	28
2012	Manjung-4	Steam Plant (Coal fired)	Malaysia	New built	28	22
2012	BMHKW Gouvy Pauls	Biomass	Belgium	New built	5	6
2012	Sita Tees Valley 4&5	Waste Incineration Plant	United Kingdom	Refurbishment	11	8

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2012	Casablanca	Thermo-Solar	Spain	New built	25	13
2012	GuD Mittelsbüren	Gas Combined Cycle	Germany	New built	25	17
2012	PP 10 CC	Gas Combined Cycle	Kingdom of Saudi Arabia	New built	240	280
2011	Vaasa	Waste Incineration Plant	Finland	New built	6	5
2011	Denizli	Gas Combined Cycle	Turkey	New built	53	30
2011	Sita Tees Valley 1-3	Waste Incineration Plant	United Kingdom	Refurbishment	36	24
2011	KKW Grohnde	Nuclear Plant	Germany	Refurbishment	25	40
2011	Extresol 3	Thermo-Solar	Spain	New built	26	14
2011	SCA Aschaffenburg	Biomass / Pulp & Paper	Germany	New built	5	5
2011	BMHKW Sandreuth	Biomass	Germany	New built	5	5
2011	Kladno K7	Steam Plant (Coal fired)	Czech Republic	New built	19	19
2011	Deir Ali 2	Gas Combined Cycle	Syria	New built	61	28
2011	Riga TPP-2 Reconstr. 2nd Unit	Gas Combined Cycle	Latvia	New built	31	24
2011	Torino	Waste Incineration Plant	Italy	New built	11	12
2011	Poza Rica	Gas Combined Cycle	Mexico	New built	25	10
2011	Tallinn	Waste Incineration Plant	Estonia	New built	11	5
2011	Vasilikos Power Station Phase III Unit 4	Gas Combined Cycle	Cyprus	New built	22	14
2011	Vasilikos Power Station Phase IV Unit 5	Gas Combined Cycle	Cyprus	New built	22	14
2011	Termocentro	Gas Combined Cycle	Venezuela	New built	70	50
2010	Infraserv Höchst	Biomass	Germany	New built	4	5
2010	MHKW Bremen	Waste Incineration Plant	Germany	New built	6	5
2010	GT Test Center Birr	Gas Combined Cycle	Switzerland	New built	10	7

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2010	Claus C	Gas Combined Cycle	Netherlands	New built	61	21
2010	KKW Mühleberg	Nuclear Plant	Switzerland	Refurbishment	9	9
2010	Roosendaal	Waste Incineration Plant	Netherlands	New built	9	8
2010	Cogeneración Nuevo Pemex	Gas Combined Cycle	Mexico	New built	26	10
2010	Samsun	Gas Combined Cycle	Turkey	New built	52	35
2010	RHKW Linz	Waste Incineration Plant	Austria	New built	9	13
2010	Swedspan	Biomass	Poland	New built	4	5
2010	CCPP Antalya	Gas Combined Cycle	Turkey	New built	49	28
2010	HHKW Aubrugg	Biomass	Switzerland	New built	10	10
2009	Brazi Power Plant	Gas Combined Cycle	Romania	New built	53	31
2009	EBS Bernburg	Waste Incineration Plant	Germany	New built	13	9
2009	El Kuraymat	Integrated Solar Combined Cycle	Egypt	New built	24	20
2009	Fiskeby Board	Biomass	Sweden	New built	6	6
2009	Riverside Resource Recovery Facility	Waste Incineration Plant	United Kingdom	New built	12	11
2009	Iskenderun	Steam Plant (Coal fired)	Turkey	New built	4	4
2009	Oostrezebeke BMK	Biomass	Belgium	New built	6	7
2009	Samcasol 1 & 2 - La Florida	Thermo-Solar	Spain	New built	66	32
2009	Gemasolar	Thermo-Solar	Spain	New built	16	10
2009	KEZO	Waste Incineration Plant	Switzerland	Refurbishment	11	7
2009	Koudiet	Gas Combined Cycle	Algeria	New built	98	54
2008	Termozulia II Power Plant	Gas Combined Cycle	Venezuela	New built	32	22
2008	Donawitz	Industrial boiler	Austria	Refurbishment	25	24

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2008	Krsko Extension	Nuclear Plant	Slovenia	Refurbishment	4	2
2008	Kali & Salz Hattorf	Industrial boiler	Germany	New built	9	9
2008	Te-Tol	Steam Plant (Coal fired)	Slovenia	Refurbishment	24	13
2008	Agios Nikolaos	Gas Combined Cycle	Greece	New built	24	15
2008	MHKW Bremen	Waste Incineration Plant	Germany	New built	5	5
2008	FHKW Linz	Gas Combined Cycle	Austria	New built	14	11
2008	Tractebel Lanxess	Industrial boiler	Belgium	New built	5	4
2008	Extresol 1 & 2	Thermo-Solar	Spain	New built	56	28
2007	Andasol 1 & 2	Thermo-Solar	Spain	New built	61	30
2007	KW Ensdorf	Steam Plant (Coal fired)	Germany	Refurbishment	12	8
2007	Hasslacher	Biomass	Austria	New built	6	4
2007	Bucuresti Vest	Gas Combined Cycle	Romania	New built	11	7
2007	Scandale	Gas Combined Cycle	Italy	New built	40	24
2007	Zantvliet Power N.V.	Gas Combined Cycle	Belgium	New built	20	16
2007	Puente Nuevo Power Plant	Steam Plant (Coal fired)	Spain	Refurbishment	30	10
2007	KW Emsland	Gas Combined Cycle	Germany	New built	29	17
2007	MHKW Göppingen	Waste Incineration Plant	Germany	New built	7	7
2007	Cairo North II	Gas Combined Cycle	Egypt	New built	30	17
2007	Baja California	Gas Combined Cycle	Mexico	New built	19	11
2007	Alchevsk#3 (before Dunafer HU)	Gas Combined Cycle	Ukraine	New built	16	12
2007	Basel	Biomass	Switzerland	New built	4	4
2007	Kimberley Clark	Industrial boiler	Italy	New built	9	4



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2007	Sundsvall	Waste Incineration Plant	Sweden	New built	12	9
2006	Portucel	Waste Incineration Plant	Portugal	New built	6	4
2005	Mödling / Baden	Biomass	Austria	New built	8	8
2005	Ennsdorf / Ernsthofen	Biomass	Austria	New built	8	4
2005	South Ukraine NPP (SUNPP)	Nuclear Plant	Ukraine	New built	75	64
2005	Termoli NE	Gas Combined Cycle	Italy	New built	26	18
2005	Riga I	Gas Combined Cycle	Lativa	New built	5	5
2005	Ivago Ghent	Waste Incineration Plant	Belgium	New built	9	6
2005	Pico Island	Gas Combined Cycle	Portugal	New built	8	4
2005	Entrepose	Waste Incineration Plant	France	New built	3	1
2005	Falu Energie	Waste Incineration Plant	Sweden	New built	15	8
2005	Krsko	Nuclear Plant	Slovenia	New built	23	7
2005	Ventanillas	Gas Combined Cycle	Peru	New built	32	17
2005	Aceca	Gas Combined Cycle	Spain	New built	28	14
2004	Cartagena Escombreras	Gas Combined Cycle	Spain	New built	14	7
2004	Amorebieta	Gas Combined Cycle	Spain	New built	34	16
2004	Thessaloniki	Gas Combined Cycle	Greece	New built	13	10
2004	Kufstein	Biomass	Austria	New built	4	1
2004	Halle	Gas Combined Cycle	Germany	New built	22	10
2003	Okpai	Gas Combined Cycle	Nigeria	New built	15	9
2003	Son Reus	Gas Combined Cycle	Spain	New built	24	0
2003	Barranco de Tirajana	Gas Combined Cycle	Spain	New built	24	0

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2003	Zabalgarbi	Waste Incineration Plant	Spain	New built	20	14
2003	Starachowice	Waste Incineration Plant	Poland	New built	9	9
2002	Fujairah	Desalination Plant	United Arab Emirates	New built	42	12
2002	Naco Nogales	Gas Combined Cycle	Mexico	New built	24	19
2001	Tyumen	Gas Combined Cycle	Russia	New built	20	0
2001	Kamchatka	Geothermal Plant	Russia	New built	16	10