

Low-NO_x burners - Wall fired



List of reference



Power plant	Owner	Country	Fuel	Capacity MWe	No. of burners	Size MWth	NO _x mg/MJ	Year Comm.
Amager 1	Vattenfall	Denmark	Coal/oil/bio	80/250*	12	43	150	2008
Shiliquan PP	Huadian Power	PRC	Bio	105	2(18)	30	NA	2005
Huangdao PS	SEPCO	PRC	Coal/oil	225	4(16)	40	NA	2004
Brazi 5	S.A. Termoelectrica	Rumania	Gas/oil	105	12	26	105	2001
La Spezia 3	ENEL	Italy	Coal/oil/gas	600	36	50	215	2001
Herning	Dong Energy	Denmark	Gas/oil	90	8	48	45	2000
Rugeley PS. 7	International Power	UK	Coal/oil	500	28	56	230	1997
Rugeley PS. 6	International Power	UK	Coal/oil	500	28	56	230	1996
H.C. Ørstedsværket 7	Dong Energy	Denmark	Gas/oil	88/220	8	36	65	1995
Bydgoszcz II, U 3	Zespol Elektrocieplowni	Poland	Coal/oil	50	8	34	170	1994
Seward PS., U 12	Pennsylvania Electric Co	USA	Coal/CWS	NA	6	24	215	1994
H.C. Ørstedsværket 3	Dong Energy	Denmark	Gas/oil	40/110	4	41	66	1994
H.C. Ørstedsværket 4	Dong Energy	Denmark	Gas/oil	40/110	4	41	72	1994
Asnæs 5	Dong Energy	Denmark	Coal/oil	720	48	33	NA	1993
Amager 2	Vattenfall	Denmark	Coal/oil	140	12	35	235	1992
Bydgoszcz II, 4	Zespol Elektrocieplowni	Poland	Coal/oil	50	8	34	190	1992
Ensted 3	Dong Energy	Denmark	Coal/oil	650	36	50	285	1992
Amager 1	Vattenfall	Denmark	Coal/oil	140	12	35	235	1991
Asnæs 2	Dong Energy	Denmark	Coal/oil	155	12	42	180	1991
Munksjö	Jönköping Energy	Sweden	Coal/peat/oil	100	4	20	220	1991
Asnæs 4	Dong Energy	Denmark	Coal/oil	285	24	30	220	1990
Uppsala, KVV	Vattenfall	Sweden	Coal/peat/oil	200	13	30	200	1985

* 250 MJ/s Steam based district heating and 80 MW electricity



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