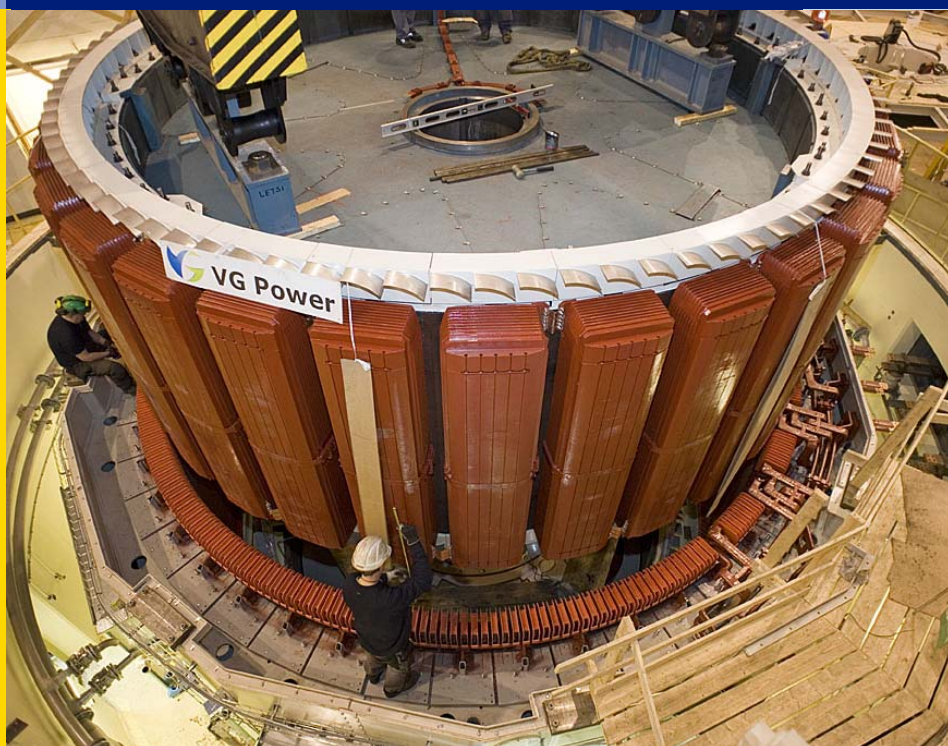


Reference list

Refurbishment



2010-11-03



VG Power

Power Plant	Owner	Country	Year	MVA before/after	Speed	Voltage	Original supplier
Stalon	Vattenfall	Sweden	2003	115/132,2	250	13,5	ASEA
Stadsforsen G3	Vattenfall	Sweden	2005	55/68	125	11,3	ASEA
Stornorrfors G1	Vattenfall	Sweden	2005	150/155	125	18,0	ASEA
Kaltimo G2	Kymmene OY	Finland	2005	15/20	100	10,5	ASEA
Kaltimo G1	Kymmene OY	Finland	2006	15/20	100	10,5	ASEA
Lyred	Fortum	Sweden	2005	0,8/0,8	300	0,4	Elektro M
Nedre Bjurfors G1	E.ON Vattenkraft	Sweden	2006	28/28 MVA	125	11,0	ASEA
Logna	Agder Energi	Norway	2006	22/22	428	10,0	NEBB
Storfinnfors G2	E.ON Vattenkraft	Sweden	2007	40/40	250	18,0	ASEA
Letsi G1	Vattenfall	Sweden	2008	150/173	187,5	16,0	ASEA
Letsi G2	Vattenfall	Sweden	2009	150/173	187,5	16,0	ASEA
Stensele G1	Vattenfall	Sweden	2009	50/64	93,75	11,0	ASEA
Ossauskoski G2	Kemijoki OY	Finland	2007	36/46	88,24	10,5	Strömberg
Ossauskoski G3	Kemijoki OY	Finland	2008	36/46	88,24	10,5	Strömberg
Ossauskoski G1	Kemijoki OY	Finland	2008	36/46	88,24	10,5	Strömberg
Seitenoikea	Fortum	Finland	2008	34/43,6	136	10,5	Strömberg
Ffestiniog	First Hydro	Wales	2009	95/106	428	16,0	AEI
Lotru U2	Hidroelectrica	Romania	2009	-/185 MVA	375	15,8	Resita
Lotru U1	Hidroelectrica	Romania	2010	-/185 MVA	375	15,8	Resita
Lotru U3	Hidroelectrica	Romania	2011	-/185 MVA	375	15,8	Resita
Hol U3	E-CO Vannkraft	Norway	2010	55/60 MVA	500	9,4	NEBB
Hol U4	E-CO Vannkraft	Norway	2012	55/60 MVA	500	9,4	NEBB
ERNE unit 4	ESB	Ireland	2010	30/30	187,5	10,5 kV	ASEA



Power Plant	Owner	Country	Year	MVA before/after	Speed	Voltage	Original supplier
ERNE unit 3	ESB	Ireland	2011	30/30	187,5	10,5	ASEA
Betsela G1	E.ON Vattenkraft	Sweden	2010	12,5/19,5	93,75	6,3	ASEA
Dez Dam U1	KWPA	Iran	2011	83/100	250	13,8	SIEMENS
Dez Dam U2	KWPA	Iran	2011	83/100	250	13,8	SIEMENS
Dez Dam U3	KWPA	Iran	2012	83/100	250	13,8	SIEMENS
Dez Dam U4	KWPA	Iran	2012	83/100	250	13,8	SIEMENS
Petäjaskoski G1	Kemijoki OY	Finland	2011	60/70	100	12,2	ELIN
Betsela G2	E.ON Vattenkraft	Sweden	2011	12,5/14,5	93,75	6,3	ASEA
Hällforsen	E.ON Vattenkraft	Sweden	2012	12,5/14,5	93,75	6,3	ASEA
Herva	Hydro	Norway	2011	45/45	500	8,0	AEG
Bergvik	Fortum	Sweden	2011	11/12,5	107	11	SIEMENS
Bärenburg U1	KHR Hinterrhein	Switzerland	2012	64/64	500	10,5	OERLIKON
Bärenburg U2	KHR Hinterrhein	Switzerland	2013	64/64	500	10,5	OERLIKON
Bärenburg U3	KHR Hinterrhein	Switzerland	2014	64/64	500	10,5	OERLIKON
Bärenburg U4	KHR Hinterrhein	Switzerland	2015	64/64	500	10,5	OERLIKON
Sils U1	KHR Hinterrhein	Switzerland	2013	72/72	600	10,5	OERLIKON
Sils U2	KHR Hinterrhein	Switzerland	2014	72/72	600	10,5	OERLIKON
Sils U3	KHR Hinterrhein	Switzerland	2015	72/72	600	10,5	OERLIKON
Sils U3	KHR Hinterrhein	Switzerland	2016	72/72	600	10,5	OERLIKON
Ferrera U1	KHR Hinterrhein	Switzerland	2014	70/70	750	10,5	OERLIKON
Ferrera U1	KHR Hinterrhein	Switzerland	2015	70/70	750	10,5	OERLIKON
Ferrera U1	KHR Hinterrhein	Switzerland	2016	70/70	750	10,5	OERLIKON
Torpshammar G2	Vattenfall	Sweden	2010	55/55	250	11	ASEA

