



LIST OF SELECTED REFERENCES

Electrical Upgrades

01.07.2016

Client	Year	Delivered Equipment
Stora Enso Oyj Oulu - Finland	2005	2 pcs Control Systems upgrade for Lime Kiln ESP
Toba Pulp Lestari Lake Toba - Indonesia	2006	2 pcs Control Systems upgrade for Power Boiler ESP
Helsingin Energia Oy Helsinki - Finland	2006	4 pcs Control Systems upgrade for Power Boiler ESP
Stora Enso Oyj Kemi - Finland	2007	High Frequency T/R unit for Recovery Boiler ESP
Helsingin Energia Oy Helsinki - Finland	2007	4 pcs Control Systems upgrade for Power Boiler ESP
Sachtleben Oy Pori - Finland	2007	2 pcs Control Systems upgrade for Power Boiler ESP



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Electrical Upgrades

01.07.2016

Client	Year	Delivered Equipment
Fortum Oy Naantali - Finland	2008	High Frequency T/R unit for Power Boiler ESP
Kuopion Energia Oy Kuopio . Finland	2008	4 pcs Control Systems upgrade for Power Boiler ESP
Savon Voima Oy Pieksämäki – Finland	2009	2 pcs Control Systems upgrade for Power Boiler ESP
Savon Voima Oy Iisalmi – Finland	2009	2 pcs Control Systems upgrade for Power Boiler ESP
Stora Enso Oyj Kemi – Finland	2009	High Frequency T/R unit for Recovery Boiler ESP
Boliden Oy Harjavalta – Finland	2010	1 pce Control System upgrade for Sulfuric Acid ESP



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Electrical Upgrades

01.07.2016

Client	Year	Delivered Equipment
Boliden Oy Harjavalta – Finland	2011	4 pcs Control Systems upgrade for Sulfuric Acid ESP
Helsingin Energia Oy Helsinki - Finland	2011	Replacing of 8pcs T/R units with High Frequency transformers for Coal fired boiler ESPs
Oulun Energia Oy Oulu – Finland	2012	Replacing of 2 pcs T/R units with High Frequency transformers for Coal fired boiler ESP
Pori Energia Oy Pori - Finland	2012	3 pcs Control Systems upgrade for Power Boiler ESP
CABB Oy Kokkola – Finland	2012	1 pce Control System upgrade for Power Boiler ESP
Stora Enso Oyj Sunila – Finland	2013	Replacing of 3pcs T/R units with High Frequency transformers for Recovery boiler ESPs



LIST OF SELECTED REFERENCES

Electrical Upgrades

01.07.2016

Client	Year	Delivered Equipment
Savon Voima Oy Pieksämäki – Finland	2014	2 pcs Control Systems upgrade for Power Boiler ESP
Boliden Oy Harjavalta – Finland	2014	Replacing of 1 pce T/R unit with High Frequency transformer for Sulfuric Acid plant ESP
Keravan Energia Oy Kerava – Finland	2015	3 pcs Control Systems upgrade for Power Boiler ESP
Tejo S.A Vila Velha – Portugal	2015	2 pcs Rapping Control system upgrade for Recovery boiler ESP
Elenia Oy Oulainen – Finland	2015	Replacing of 1 pce T/R unit with High Frequency transformer for Power Boiler ESP
Eesti Energia Oü Narva – Estonia	2015	Upgrading of 8pcs T/R units with 3~ High Voltage Transformer-Rectifiers



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Electrical Upgrades

01.07.2016

Client	Year	Delivered Equipment
Kainuun Voima Oy Boiler ESP	2016	Upgrading of 3 pcs T/R Control cabinets for Power
Stora Enso Oyj Kemi	2016	Replacing of 1 pce T/R unit with High Frequency transformer for Lime Kiln ESP
Stora Enso Oyj Uimaharju	2016	Replacing of 2 pcs T/R units with High Frequency transformers for Bark Boiler ESP