Analyst day – Russia & CIS Thermal Power

Philippe Cochet 15/03/2012



Agenda

Introduction

Presence in Russia & CIS

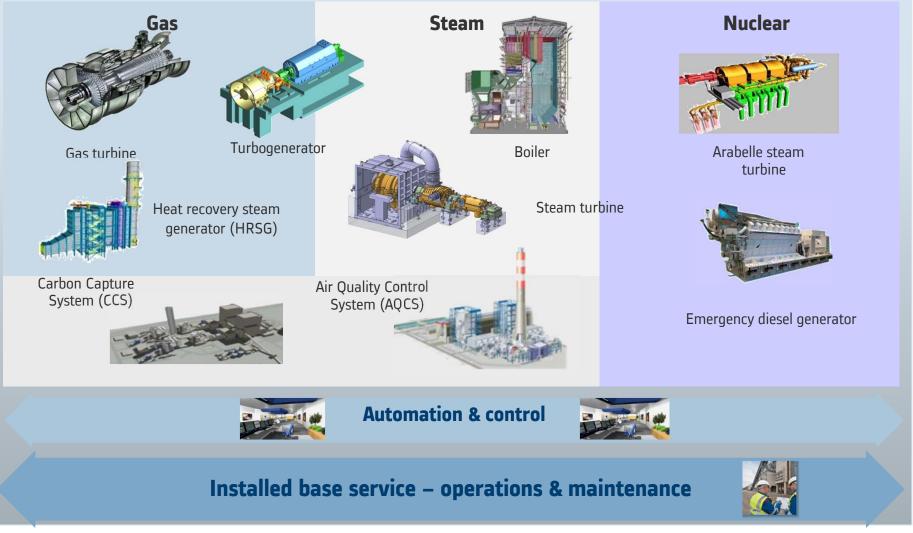
Strategy for Russia & CIS



Thermal Power offering Plants



Thermal Power offering Components





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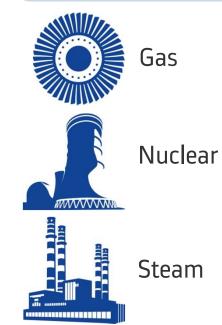
Strategy for Russia & CIS



Thermal Power presence in Russia

Russia region

- Highest Thermal Power region order intake yoy growth
- FY12 order intake to be above € 600M*
- Thermal Power headcount > **300****
- 2 main sites in Moscow & St. Petersburg



Strategy to develop positions in

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Installed base



*Including Baltic project **Including AAEM JV

Thermal Power & Russian partners

MoU's

 Several MoU's signed in 2010 & 2011 with main Russian power players to strengthen Alstom position



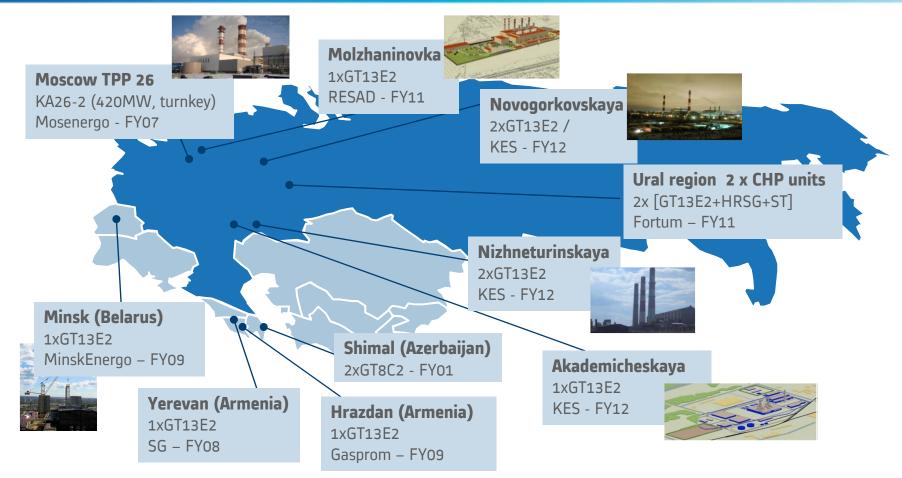
Alstom Atomenergomash JV

 A long term fruitful partnership









Alstom Thermal Power gaining market share







Baltic: first time participation of a foreign supplier in Russian nuclear power plant







Thermal Power 2011 market leader in Air Quality Control Systems







Successful entry in installed base service



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Strategy for Russia & CIS



Approach for Gas



Strategy

- Continue to leverage existing partnerships
- Increase regional R&D and project management
- Grow presence in Central Asia

- Promote localised offers for GT26
- Continue to leverage GT13E2 differentiators to keep leading market share
- Develop repowering offer





Approach for Steam



Strategy

 Keep leadership position in AQCS (Air Quality Control System)

• Prepare for the steam plant market rebound by 2014

- Capture emerging de-SOx market
- Serve industry needs: pulp & paper, iron & steel
- Localisation of key components

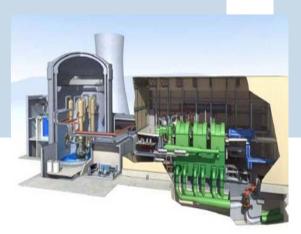


Approach for Nuclear



Strategy

- Build on existing strong partnership with Rosatom
- Set up the AAEM manufacturing site
- Develop an offering for Russian nuclear steam turbine retrofit



- Capture upcoming nuclear projects in the region
- Expand to export market
- Gain market share in EDG (Emergency Diesel Generator)



Approach for installed base & Automation



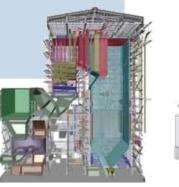
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Strategy

 Build on signed MoUs to develop regional strategic partnerships

 Automation: take advantage of the increasing modernisation market

- Secure servicing of our own GT fleet
- Develop offering for other OEM equipment (ST, GT...)
- Develop an adapted solution

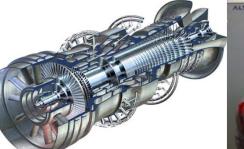




Thermal Power ambition for Russia & CIS



Gain position in Installed Base





Keep our leadership position in Gas, Nuclear & AQCS







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