

Old wine in new skins?

Adopting voluntary agreements in Chinese state-owned industry

INSTITUTIONS

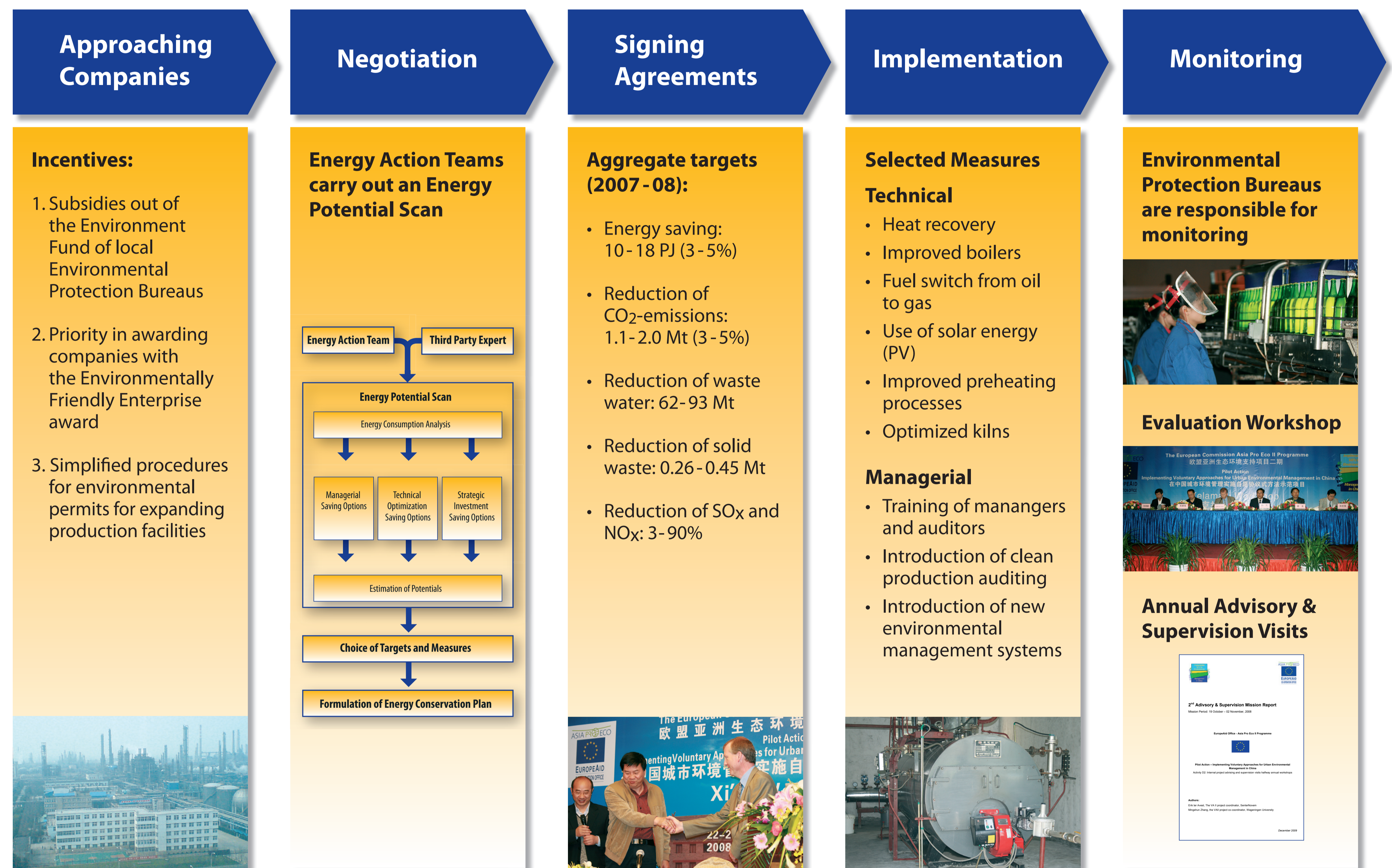
National Regulatory Environment

- Cleaner Production Promotion Law
- Energy Conservation Law
- Circular Economy Law
- 11th Five-year Plan targets (2005 - 2010):
 - 20% decrease of energy intensity
 - 10% reduction of pollution (SO₂, NO_x, COD)

Local Action

- Pilot Cities: Nanjing, Xi'an, Karamay
- Voluntary Agreements signed in April 2008
- Municipal Environmental Protection Bureaus
- 14 state-owned companies

PROCESS MANAGEMENT



CONCLUSION

Drivers

- Notorious implementation gap of national laws and regulations
- Need for a flexible and pragmatic approach to encounter high national requirements
- Incentives offered by environmental authorities

Success factors

- Strong process management: targets and concrete measures to achieve them
- Partnership approach: overcoming the power divide between environmental authorities and industry
- Relatively small financial subsidies stimulate investments

Authors

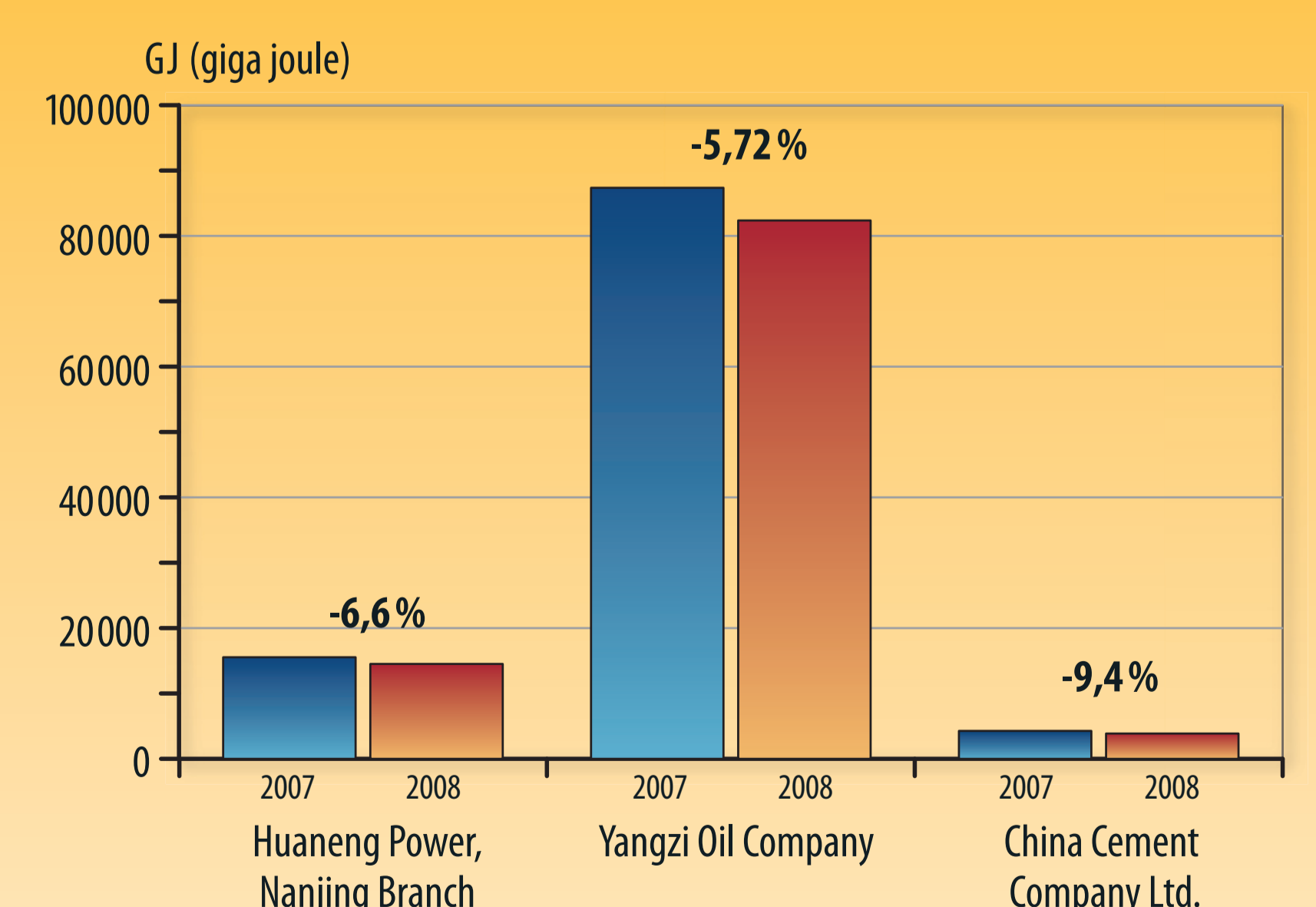
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Findings

- Implementation tool to overcome traditional institutional constraints at the local level
- Yet, rationale essentially the same as in the EU: employing a flexible instrument to overcome complex environmental problems

Preliminary Energy Savings in Selected Companies



Project Partners

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