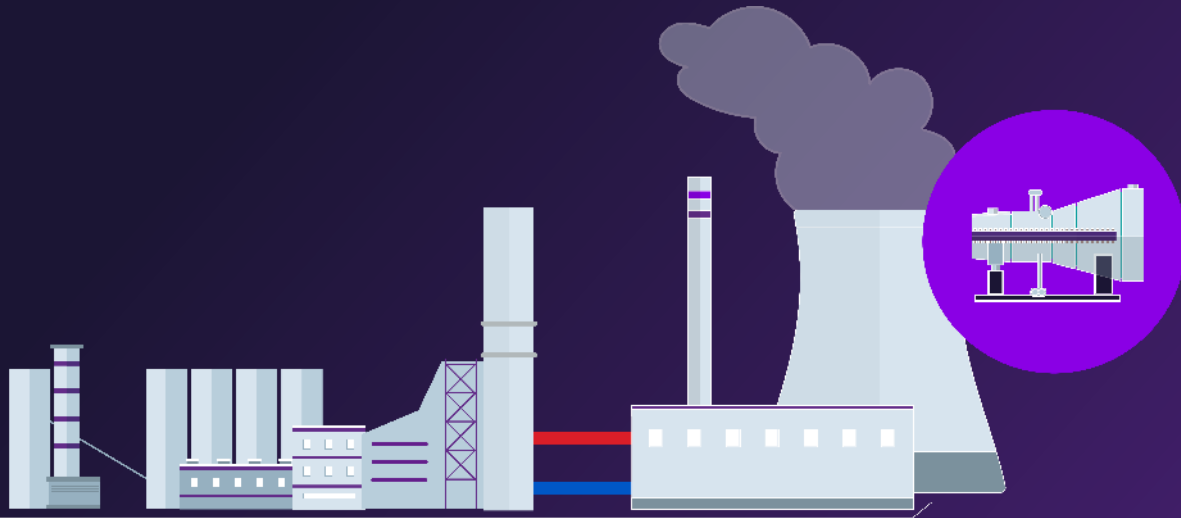
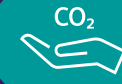


Waste Heat Recovery

Applicable fleet: SGT-A35



Equivalent
to 43%
H2 blend



Up to 20% CO₂
reduction per
MWh

Product Overview

Power and quality steam from all kinds of waste heat. Increased efficiency and power output without equally increasing emissions.



Improved Features

- Energy without additional CO₂, CO, NO_x or SOX emissions.
- Increased energy efficiency without incremental emissions.
- Reduction of CO₂ emissions per produced MWh.
- Waste heat from industrial processes is used to run steam turbines.



Benefits

- OPEX reduction through monetization of waste heat.
- Flexible, reliable and highly efficient power and heat supply.
- High power density and small footprint enables smooth brownfield integration and minimized cost of land for greenfield.
- Builds on robust and well proven standard building blocks for installation in any location including offshore platform.
- Optimized space and weight solution.
- Up to 7 MW may be added to SGT-A35 through waste heat recovery.



Scope of work & Implementation

- Tailored study, plant design, hardware and installation.

