

## POWER ENGINEERING

From the light bulb through to large-scale industrial applications – the future is dark without energy. For this reason alone, energy production is a profoundly important issue that is resolved using diverse means: Coal, crude oil and natural gas are classic energy suppliers. Wind and water power, sea water desalination and tidal power, waste and biomass open new avenues in the area of energy production.



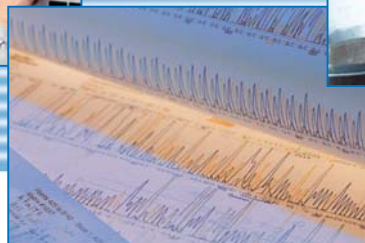
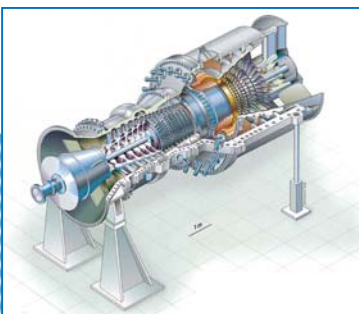
# Trust in an expertise that releases unimaginable energies

Irrespective of which of these avenues your company pursues, "High Performance Steel – Made by S+C" will ensure that the power installation erected or operated by you will achieve maximum performance. Little wonder that our high performance steels are frequently preferred where maximum performance and durability are concerned. The materials we produce, for example, are capable of reliably withstanding corrosion and abrasion in hydro-electric power plants, as well as gas and steam turbines.

### POWER ENGINEERING:

#### Erectors/Manufacturers/Operators of

- Power installations
- Power stations and turbines
- Offshore installation and wind farms
- Sea water desalination plants
- Irrigation systems
- Waste incineration plants
- Recycling plants
- Installations for regenerative energy production



## POWER ENGINEERING

High-quality materials is only one reason for choosing S+C, another is our diverse range of manufacturing options: whether shell mould casting, investment casting or centrifugal casting – we use the process that is optimal for your specific application or we combine the individual processes. Pre-turned or finish machined, ready to install components are also available from S+C from one source.

If you are seeking a dependable solution or would generally like to know more about our products and services for your industry, simply call us. Because this is where we are brimming with energy.

*"Our company manufactures gas turbines that are subject to extreme operating loads. The use of highly resistant S+C high performance steels has opened up new possibilities in design and efficiency."*



Individual  
information?

[energietechnik@schmidt-clemens.de](mailto:energietechnik@schmidt-clemens.de)

