Siemens and partners complete world’s largest combined cycle power plants in record time

The Power of a Promise – 14.4 GW in 27.5 months!

- Over 40% increase of Egypt’s power capacity
- Electricity for over 40 million Egyptians
- 6 substations are energized
- 600 Egyptian engineers and technicians fully trained
- Over $1 billion annual fuel cost savings
- 61% efficiency

The three power plants are powered by:

- 24 SGT5-8000 H-Class gas turbines
- 12 SST-5000 steam turbines
- 24 Heat recovery steam generators
- 36 Generators
- 36 Transformers
- 3 Gas-insulated switchgears