



Thinking solutions.

Pressurization Warsaw Spire Warsaw, Poland



Project

- Pressurization
- Operator: Bilfinger HSG Facility Management Sp. z o.o.

Performance parameter

- Output: 3,000 MW
- Temperature: 70 °C / 50 °C
- System pressure: 20 bar
- System volume: approx. 15 m³
- Safety valve opening pressure: 23.5 bar

Task

- To provide a pressure maintenance station for a high pressure system (high building)
- Among others, it was necessary to adjust individual settings for pump cycles, on/off pressures for pumps and valves

Product solution

- Variomat Giga hydraulic module GH150s
- Variomat Giga control unit GS 7.5
- Variomat Giga GG 1000
- Reflex expansion vessel G400, PN25

Achieved goals

- Safe and smooth pressure maintenance for a high building with PN25 solution