

PROJECT

Emsland Power Station

LOCATION

Lingen, Emsland

CUSTOMER

ALSTOM Power Systems

DESIGN PRESSURE

PN 10

DIAMETER RANGE [mm]

DN 2400

PRODUCT

GRP Sand Filled Pipe DN 2400

APPLICATION

**Underground cooling water line
5 bar operating pressure**

CONSTRUCTION DATE

2007/2008

END USER

RWE AG



DESCRIPTION

Alstom Power Systems builds a steam gas power plant with a capacity of 876 MW for RWE AG in Lingen, Germany.

Fiberdur received the order for the installation of the cooling water line DN 2400 delivered in glassfiber reinforced sand filled pipe components.

Expertise, flexibility and proven experience in the field of installation large bore Glass-fiber reinforced pipe in combination with project management capabilities where key factors for Fiberdur to secure this order.

SCOPE OF SUPPLY

- Installation
- On site pre-fabrication
- Installation of piping system including laminated joint

ADVANTAGE

- No maintenance
- Long life-time
- No corrosion