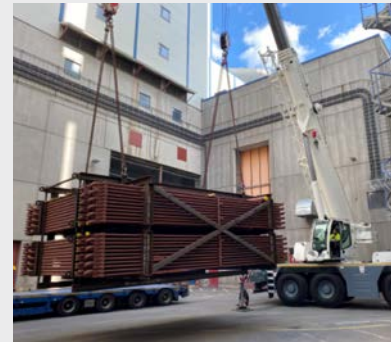


Stockholm Exergi AB

HÖGDALEN, SWEDEN – ECONOMIZER REPLACEMENT, LINE 3

PROJECT CASE HISTORY



Project description

Delivery by Babcock & Wilcox Renewable Service included detail design, engineering, procurement, manufacturing and replacement of the existing economizer at Högdalen waste-to-energy boiler in Stockholm, Sweden.

The boiler was commissioned in 1986.

Economizer 1 was replaced during the annual maintenance shutdown.

B&W Renewable improved the existing design of the economizer and eliminated problems with cracks in weldings at the top headers.

- Design of new economizer
- Dismantling of old economizer, total weight approximately 28 tons
- Mechanical installation of the scope of delivery
- Economizer insulation
- Commissioning, testing and training of personnel
- Documentation

Client: Stockholm Exergi AB
Project No: 210.217
Year: 2020

Milestones

Contract: 22.12.2019
Delivery on site: 03.08.2020
Hand over: 21.09.2020

Data

Fuel: Waste
Steam temp: 360°C
Steam pressure: 36 bar(g)

Babcock & Wilcox

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