



Worldwide support when you need it

Damage Assessment and Repair Services

Emergency response for engine and boiler-based power plants.

Time is of the essence when disaster strikes. Fire, explosions, flooding, and storm damage to power plants do happen, and leave communities and businesses with severe impacts:

- Time pressure
- Power delivery failure
- Consumer electricity failure
- Revenue loss
- Asset refurbishment
- Insurance claim handling

As power plant owner, constructor, operator, and service provider for more than 30 years, BWSC is the right partner to team up with in an emergency.

Our experience and know-how of power plants enable us to undertake complete refurbishment projects and we guarantee that it is returned to operation as fast as possible.

BWSC urgently mobilizes, conducts surveys, mitigates, refurbishes, customizes solutions, and supports customers with dedication and skill, using a global network of OEM suppliers and to the highest QHSE standards.

Every accident is unique, but the fundamental requirements stay constant: getting the power plant up and running as quickly, effectively, and safely as possible.

BWSC provides support through the phases of a power plant’s recovery – evaluation and refurbishment, and back to full operation.

Evaluation

- Damage mitigation and environmental protection
- Surveys and technical reports
- Root cause analyses
- Repair cost estimates and cost-benefit analyses
- Advisory support to insurance claims

Refurbishment

- Project management and procurement
- Repair and refurbishment according to OEM standards
- Safety upgrades implementation
- Test and commissioning
- Performance tests

Operation

- Operation & Maintenance training
- One-year warranty

Selected references



Power Plant Refurbishment

Cause: Hurricane and flooding
Scope: Damage assessment, cost estimates, repair, and refurbishment including test & commissioning and performance tests until the power generation was fully restored
Capacity: 43MWe
Completion: 2022

Power Plant Refurbishment

Cause: Major fire
Scope: Damage assessment, cost estimation and plan for refurbishment, assisting client in discussions with insurance/loss adjusters, procurement, shipment, installation, test and commissioning
Capacity: 32MWe
Completion: 2021

About BWSC

Headquartered near Copenhagen, Denmark, BWSC provides specialized consultancy, engineering, installation, operation and maintenance services at power plants and green energy facilities worldwide.

Forty years of experience with energy infrastructure, a diverse staff of seasoned experts, full technology independence and our big-picture approach make us uniquely able to help customers define their ambitions and reach them through expert design and continuous improvement of their facilities.



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