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# Optimizing organization with power plant management system

Sloe Centrale BV

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## The plant

Sloe Centrale BV in the Netherlands is a modern gas-fired power plant with two units generating a rated 870 MW. The output is equal to the consumption of two million households.

## The task

A constantly changing energy demand challenges the company to achieve constant or increasing plant availability and even more economic operation with a small dedicated team. The planning and performance of maintenance measures, in addition to good documentation, constitute an essential cost factor. The system should be tailored to suit the special requirements of power generation.

## The solution

Sloe Centrale has been working with the WebBFS Plant Management System, which was specially developed for power plants, for more than 10 years. The system provides information about the key data of the plant. Special events, such as scheduled and current maintenance measures, are processed employing a workflow. WebBFS has become an indispensable tool for day-to-day work.



### The result

- Increased availability due to rational maintenance strategies
- Improved operating and plant safety
- Time- and process-optimized work and spare parts management

*“The efficiency of our team and the application of optimum IT solutions, such as Omnivise WebBFS Plant Management, ensure high availability. We were also able to improve work safety and reduce operating and maintenance costs.”*

*Bram Hardenberg, Team Lead Engineering,  
Sloe Centrale BV*

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Siemens Gas and Power GmbH & Co. KG  
Service Controls and Digitalization  
Freyeslebenstrasse 1  
91058 Erlangen, Germany

Article-No. GPXX-B10004-00-7600  
Printed in Germany  
AL=N, ECCN=N

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