



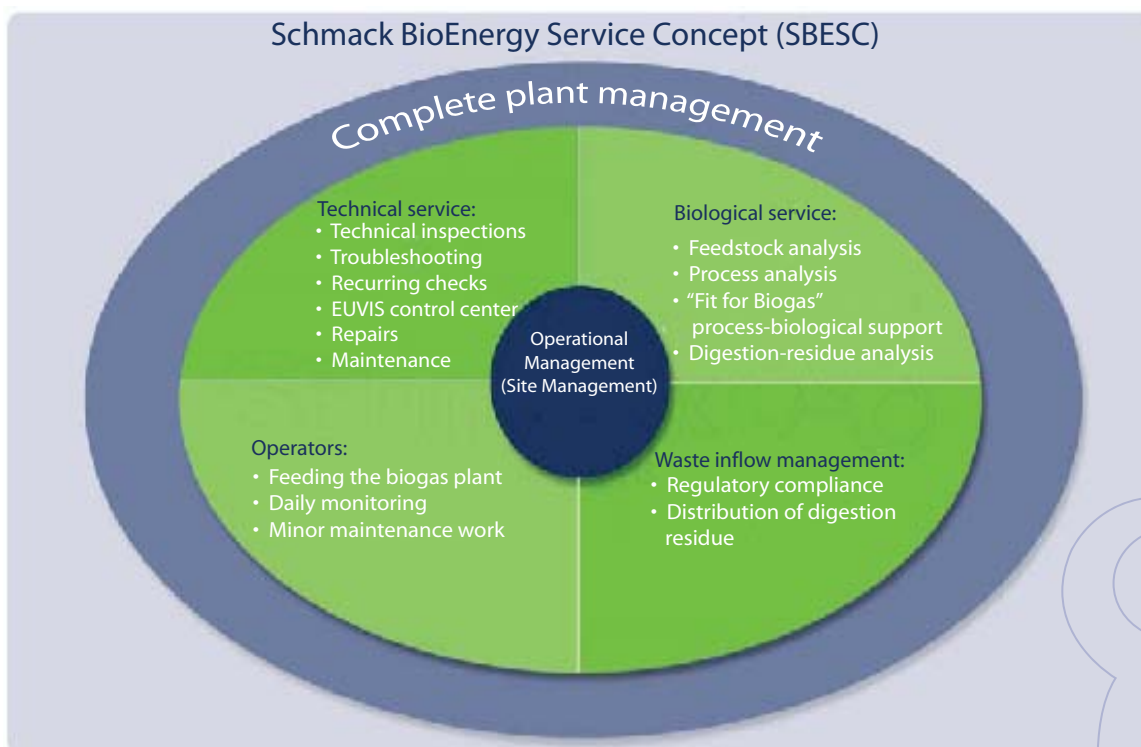
SERVICE

Assurance of professional plant operation

Schmack BioEnergy not only plans and constructs high-quality biogas plants. When it comes to service you can expect a great deal more.

Our aim is to ensure that your plant is always ready for operation and to increase its reliability. In order to achieve this, we have our own service network with specialized members of staff, defined response times

and the EUVIS control center via which we can be accessed 365 days a year and 24 hours a day. As part of the Schmack Bioenergy Service Concept (SBSC), offer a package of comprehensive services which are individually matched to your biogas plant. Optional management contracts are also available.



Technical service: competent and fast

At Schmack BioEnergy, service for customers begins long before an expendable part fails - with expert advice and sensible planning together with the company's own customer services. With a comprehensive stock

of replacement parts including service vehicles, our specialist staff ensure that your biogas plant is always functional. This means **lower costs** and **greater reliability** for you.

Schmack BioEnergy, LLC
P.O. Box 31023
7624 Riverview Road
Cleveland, OH 44131

Tel.: + 1 (216) 986 - 9999
Fax: + 1 (216) 986 - 9999
info@schmackbioenergy.com
www.schmackbioenergy.com



SERVICE

You can be sure of professional plant operation

Our range of services

Proactive preventative maintenance is far better than reacting to problems. Regular status and function monitoring is just as important as systematic maintenance. Only in this way can irregularities be recognized and corrected proactively!

- We provide tailor-made solutions, totally matched to your requirements, from the regular inspection of individual components and the whole plant to service contracts.
- Service contract – for you, this is a comprehensive technical and biological service. Both availability times and appropriate reaction times can be agreed.
- For you, this means value-for-money “documented safety”, the conservation of your plant's value and reliable operation with minimal downtimes.

Site management

Schmack Bioenergy's site management regulates the operation of biogas plants following successful commissioning. Our company's accredited laboratory and our technical service work closely together in order to ensure that your plant operates safely and without problems.

Our range of services:

- A personal, set contact person for your plant
- On-site appointments at the biogas plant
- The planning and coordination of maintenance and servicing work with our service partners
- Continuous documentation and reporting
- Continuous remote operational monitoring and visualization in the EUVIS control center
- Regular biological monitoring of the digestion process with our accredited laboratory
- Plant optimization and expansion taking into account economic issues
- 24-hour emergency number including comprehensive plant monitoring via the EUVIS control center

Retrofitting

- **New and converted machines** – are you planning to replace or expand components built into your plant such as generators, substrate pumps, stirring devices or gas-analysis equipment? We gladly provide advice and information concerning new products and the components which are most suitable for you and also install these components.
- **Replacement-part service** – over time, individual plant parts are subject to wear as a result of operation. We supply the necessary replacement parts for your biogas plant - quickly and at low cost.

Repairs, individual inspections and maintenance work

- The needs of individual biogas plants vary. Every plant, whether new or already in operation for some time, has not only different maintenance needs – every individual plant imposes different demands from case to case.
- If relatively extensive repair work or maintenance work is to be carried out, you can rely on Schmack Bioenergy's own service technicians.
- We coordinate the necessary appointments early on in order to minimize downtimes.
- Individual inspections can be carried out in advance – with detailed reports if required – and any preventative measures can be taken.

Plant analysis

- We make on-site visits to your plant.
- Our site managers and service technicians record your plant data, inspect the technical equipment present and take digester samples for analysis.
- On the basis of the subsequent data assessment, the comparison of specific characteristic values and the analysis results from our own laboratory, you are provided with suggestions and recommendations which, thanks to our experience, contribute towards optimizing your biogas plant.
- Should you require long-term, continuous support, we offer various services tailored to your needs.

Are you interested?

For Additional Information,
call us at +1 (216) 986 - 9999

