

COMPANY PORTFOLIO



STS GROUP
Special
Technological
Solutions

www.stsgroup.hu





TAMÁS GYEPES

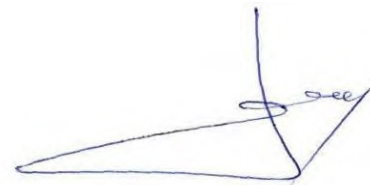
FOUNDER



YOUTHFUL MOMENTUM, RELIABLE EXPERTISE

STS Group, is a group of companies (STS Trade Ltd., STS Service Ltd.) incorporated and operating under the laws of Hungary, which has been working on energy supply systems - focusing on renewables – since 2002. The founder of the company was a previous head of an energy supplier company called ÉDÁSZ Rt. (Northtransdanubian power company now E-on) which was responsible for energy supply and grids of the regional electricity system. Our profile is electric design furthermore implementation and operation of energy supply systems including renewables. During years STS Group developed economically efficient systems, carried out professional consultancy of engineering and diagnostic.

STS's profile is project development related to renewable energy supply systems and providing full range of engineering services such as designing, licensing and also implementing such projects.





OUR SERVICES



CONSULTING

Our engineers provide professional support any stages of the projects, for our clients, with the aim to make economical and efficient development ideas, based on well-founded decisions.



IMPLEMENTATION

STS has performed high-quality, economically efficient construction work of many projects. Our well-trained engineering team with many years of experience, has extensive references in building electricity and renewable energy projects.



OPERATION & MAINTENANCE

Relying on the expertise and experience of our staff, we provide optimal and efficient management of renewable powerplants, thus improving the economy and increasing the lifespan of those assets.



DESIGNING AND LICENCING

Error-free implementation is based on error-free design. So our company places great emphasis on the quality of the designing, which is done by our outstanding experts with up-to-date knowledge.



Cauas , Romania

52 MWp Solar Project
Development



Bana, Hungary

25 MW Wind Park
Development
and Impletemtation



ENERGY SECTOR

For more than 15 years, STS is a well-known name in the Hungarian energy industry and well known in many parts of the world. From installing gas engines to installing wind turbines, the STS Group had completed a number of different energy projects.

From the beginning STS were involved in Transmission System installations and Substation installation works. As the CEO of the company were the network director of the North-Western Transdanubian Network Supplier this market were always a basis of our services.

Between 2004 and 2009, at the peak of the Hungarian wind power market, the group participated in over 80% of installed capacity, which translates into approximately 260 MW of wind power. Since the end of the wind energy market, the group had started designing and constructing solar power plants mainly abroad. Gathering a lot of experience in that time from 2016 STS started to focus on the Hungarian solar market. Since then STS stabilized his services in the solar powerplant construction, designing and operating fields.

The group succesfully designed more than 1200 MW power plants in Hungary and were involved in 78 MW of construction tasks.

With regard to larger power plant construction, the group's greatest strength is it's ability to construct and design electrical networks at almost any voltage level. As a result, many substations had been built in the past by us to provide a unique service on the market.



OUR COMPREHENSIVE SERVICES

Renewable energy

- Wind power plants
- Solar power stations and collectors
- Small Hydro Power Plants (<3MW)
- Biomass power plants
- Biogas plants
- Gas Engines (Installation and Service)

Electric networks

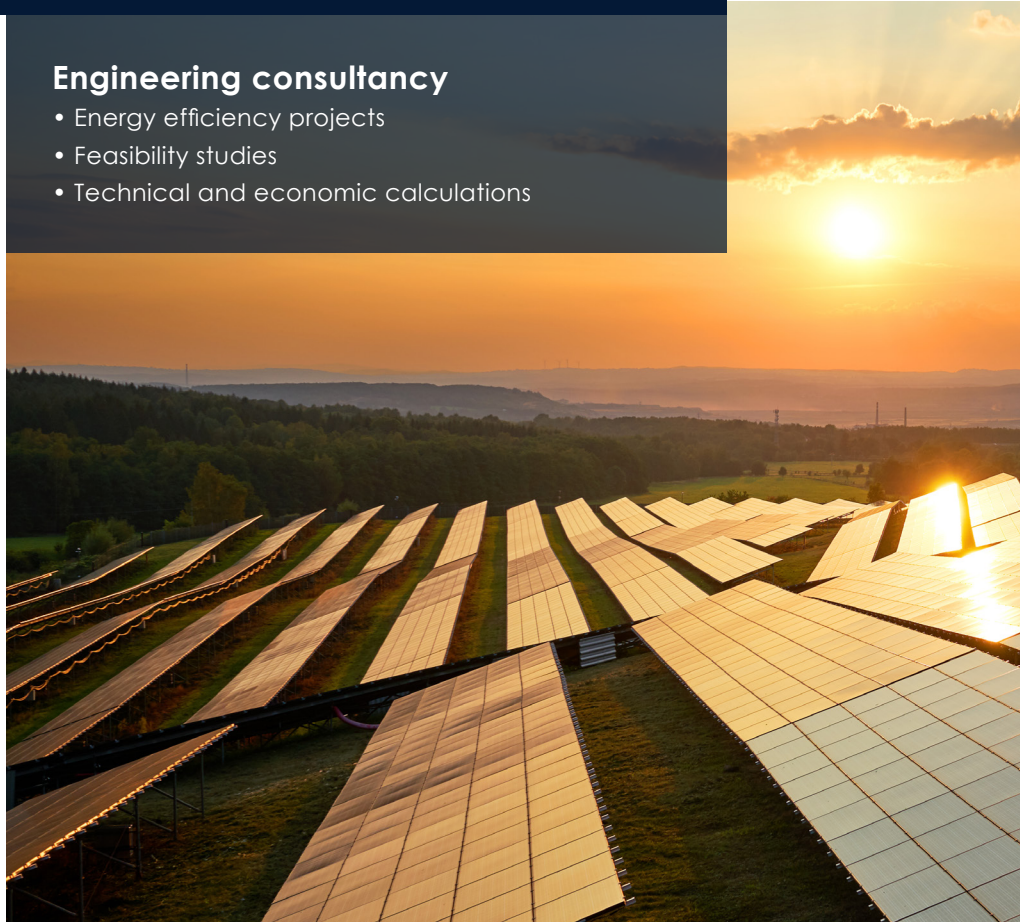
- Design, construction of low, medium and high voltage wires and cable networks
- Complete general construction and design of electric substations

Complex engineering services

- project Management
- Site management
- Licensing, Execution planning
- R & D
- Technical inspection activities

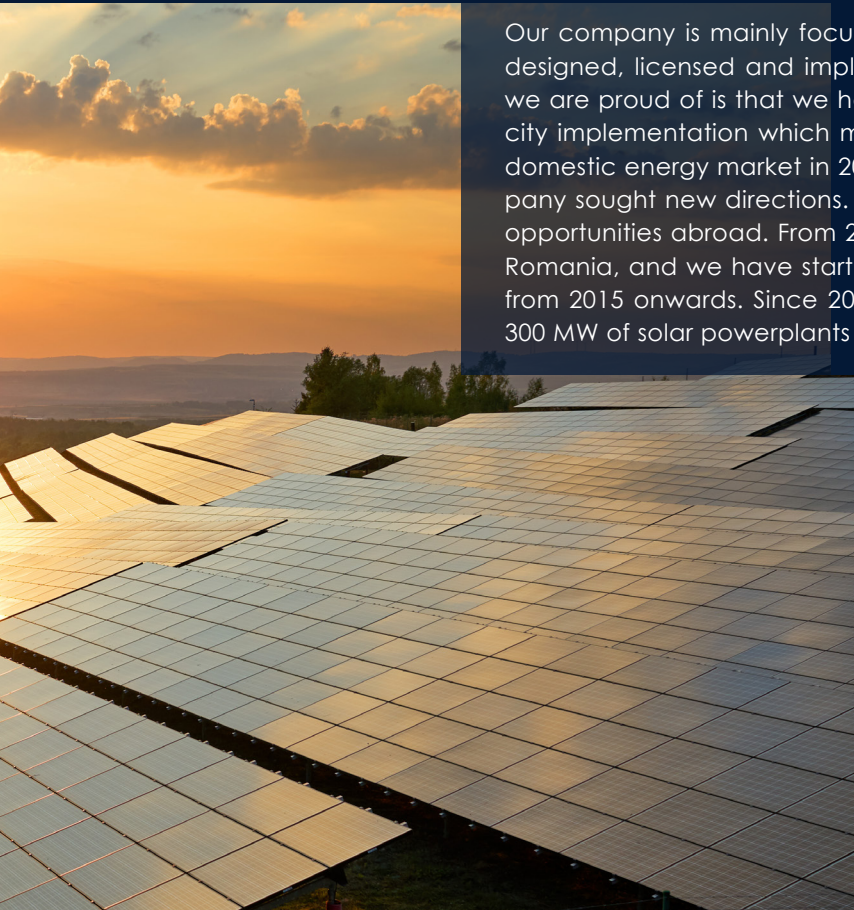
Engineering consultancy

- Energy efficiency projects
- Feasibility studies
- Technical and economic calculations



SOLAR SECTION

RENEWABLES DIVISION



Our company is mainly focusing on renewable energy. Since 2002 the company has designed, licensed and implemented all the kinds of renewable power plants. What we are proud of is that we have been participated 90% of the Hungarian wind capacity implementation which means more than 250 MW. With the transformation of the domestic energy market in 2010 and the introduction of wind power quotas, our company sought new directions. The shrinking domestic market encouraged us to look for opportunities abroad. From 2014 we have continued to develop solar power plants in Romania, and we have started to use the experience and capital we have acquired from 2015 onwards. Since 2017 STS Group been developed and designed more than 300 MW of solar powerplants and been installed 13 MW of them already.

OUR SERVICES



DEVELOPMENT

- Complete O&M services for substations also.



DESIGNING

- Complete permitting and permit designing
- Execution designing



IMPLEMENTATION

- EPC, Civil Works, Mechanical and Electrical Works
- Project Management, Revision,
- Grid Connection Works

HIGH PRIORITY REFERENCES

**Almásfüzitő, Hungary: 5,66
MWp PV Park**



Budget: € 4,8 million

Services: Development, Permitting,
Implementation Designing, Complete
Construction

Handover: 2019 Q1

**Kapuvár, Nádasd, Tuzsér Hungary:
54 MWp PV Park, Grid Connection**



Budget: € 6,36 million

Services: Execution Designing, Grid Connection Works,
Commissioning

Handover: 2019 Q3

SOLAR REFERENCES

In the beginning our industrial starting were a 52 MW solar power plant development in Romania with EXIM financing, for one of the main stakeholders called MOL Group back in 2013. Since then until nowadays, the development activity of the STS Group exceeds 1200 MW. From 2017 STS has also started construction and have installed more than 40 MW PVP projects and has completed an Interconnection works for 70 MW powerplant scope. Our company is also active in the domestic market.

Domestic scale: 4%

Utility scale: 96%

OUR PARTNERS TRUSTFUL BACKGROUND

Due to our many years in construction, we have been able to develop the perfect subcontractors on the domestic market, which provides our customers with maximum security, exceptional expertise and precision in work on energy investments. Whether it is a family house's energetic development or a billion-sized project through our subcontractors, we certainly do not interfere with capacity problems. Our company is proud of its international relations. From Western-Europe through the Balkans until Asia and Africa we have been active. From these experience great realtions been built with different participants of the solar market. We have always looked at our partners as our team for achieving our goals together.



ABOUT US

INTRODUCING THE GROUP

Since the company has been in existence, it has been built on youth, in addition to being the primary aspect of expertise and reliability. Our group of companies are offering quality work in their field of expertise.

Electrical engineering and related project management, licensing or designing, as well as the necessary legal tasks, are also ready for solutions by the STS Group, through which energy-based projects, whether it is a power plant, substation or a residential building.

ACTIVE COMPANIES IN THE MARKET



Gyepes Ügyvédi Iroda

KEY PERSONEL



TAMÁS GYEPES

FOUNDER
EXECUTIVE OFFICER
STS ECO LTD.



KRISZTINA GYEPES, DR

HEAD OF LEGAL DEPARTMENT
GYEPES LAW FIRM



BALÁZS GYEPES

EXECUTIVE OFFICER
STS SERVICE LTD.

PRESENT JOBS

Sümeg Csabrendek: Grid Connection Works



Implementer: STS Engineering and Construction Ltd.

Project start: 2018 Q4 **Project end:** 2019 Q3

Services: 28 MWp Solar powerplant's Electrical Substation and Grid connection installation

Boldog Solar park: 8,24 MWp PV Park



Implementer: STS Service Ltd.

Project start: 2019 Q3 **Project end:** 2020 Q1

Services: 8,24 MWp Sub-EPC tasks

Baktalórántháza Solar park: 5,6 MWp PV park



Implementer: STS Service Ltd.

Project start: 2019 Q3 **Project end:** 2020 Q1

Services: 5,6 MWp Sub-EPC tasks

Bicske Solar Park: 4,8 MWp PV Park



Implementer: STS Service Ltd.

Project start: 2019 Q4 **Project end:** 2020 Q2

Services: 5,6 MWp Sub-EPC tasks

Hungary,

HQ: Győr: 9027, Puskás Tivadar str. 37

Budapest: 1012, Márvány str. 16.

Tel:

+36 30 538 8230

Fax:

+36 96 999 825

E-mail:

info@stsgroup.hu

Web:

www.stsgroup.hu

