



LIMITED LIABILITY COMPANY
'SCIENTIFIC AND TECHNICAL CENTER OF
ELECTRIC POWER
"UKRSILENERGOPROJECT"

*"A goal without a plan -
this is just a dream"*



Company “UKRSILENERGOPROJECT”

Takes a leading position in the field of design and construction, in the field of energy in the South-Eastern and Central regions of Ukraine and has long established itself as a reliable business partner.



Our advantages:

- High quality of work, performed by professionals with extensive practical experience, constantly improving their skills;
- Modern production base;
- Own fleet of special equipment;
- Financial stability;
- Experience of over 500 successfully completed projects;
- Application of modern innovative technologies and non-standard solutions to complex engineering problems

Products of company

- Power supply design
- Electrical installation and construction of electrical networks
- Engineering survey
- Research and Development in Electric Power and Electronics



Power supply design

We carry out power supply design, easily optimize existing design solutions in accordance with regulatory documents and requirements.

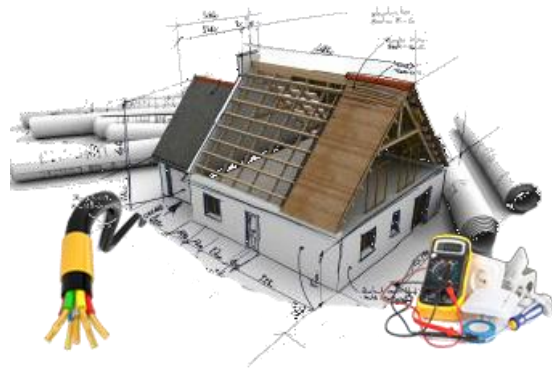
We are ready:

- form a technical assignment;
- coordinate the project with the supervisory authorities;
- conduct field supervision over the performance of all types of work;
- identify all possible solutions in terms of economic efficiency;



Design projects:

- Reconstruction and construction of cable and overhead transmission lines 0.4 - 330 kV; Modernization and reconstruction of transformer substations 0.4 - 150 kV;
- Reconstruction of street lighting networks;
- Design of internal power supply;
- Calculation of various types of losses in power grids;
- Checking the throughput of electrical networks in the presence of new connections;
- Organization of settlement metering of electricity; facility design alternative energy (SES, WPP).



Electrical installation and construction of electrical networks

We will carry out a complex of electrical work on the arrangement of external and internal electrical networks and the installation of electrical equipment:

- Construction (reconstruction) of electrical substations, including the replacement of power transformers;
- Construction (reconstruction) of air and cable power lines with voltage up to 35 kV;
- Installation of internal and external electrical networks of buildings and structures;
- Installation of street and indoor lighting;
- Installation of lightning protection and protective grounding;
- Repair work in electrical installations.

Engineering surveys

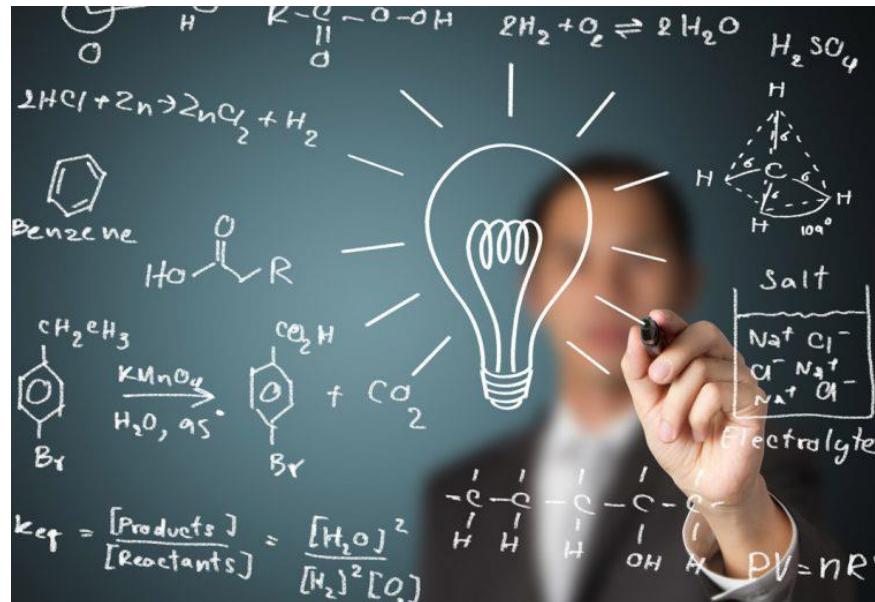
Our company performs all types of engineering-geodetic and engineering-geological surveys in urban and field conditions for the most accurate development and correct implementation of our customers' projects.



Research and Development in Electric Power and Electronics

Our company conducts research activities in the electric power industry. The scientific and technical department develops:

- re-use projects and standard projects;
- feasibility studies and calculations (feasibility study, feasibility study);
- schemes for the future development of local (local) and main electrical networks;



Research and Development in Electric Power and Electronics

The scientific and technical department is engaged in scientific research in the field of electric power, the task of which is:

- energy saving;
- introduction of alternative energy, wind and solar power plants, solar systems;

Development of power engineering, in particular frequency converters and control systems. Projects are developed and implemented using reactive power compensators, starters and frequency converters for asynchronous and synchronous electric motors.



Cooperation:

- *SE NEC "UKRENERGO"*
- *PJSC "Zaporozhyeoblenergo"*
- *JSC "DTEK "Dnepr Electric Networks"*
- *JSC "DTEK "Donetsk Electric Networks"*
- *PrivateJSC "Kievoblenergo"*
- *JSC "Poltavaoblenergo"*
- *LLC "Tokmak Solar Energy"*
- *LLC "INTERPIPE NIKO TUBE", NTRP INTERPIPE "NTZ"*
- *LLC "NIBULON"*
- *Metinvest: PJSC "Central Kryvyi Rih Mining and Processing Plant", PJSC "MK AZOVSTAL", PJSC "Iron and Steel Works n.a. Ilyich"*
- *"Zaporozhye Regional Clinical Hospital"*
- *and many other companies and budgetary ones throughout Ukraine.*