

edp labelec

ENERGY CONSULTING





SPECIALIZED ANALYTICAL AND NUMERICAL SIMULATION STUDIES:

- network analysis - steady state and transient regime
- transmission and distribution network planning
- electrical power plant integration in the grid
- renewable energy power plants studies
- grounding systems
- post-mortem incident analysis
- lightning protection systems
- insulation coordination
- power quality and reliability
- electromagnetic field evaluation
- aerial line and underground cable parameters calculation.



STRONG CONNECTION TO UNIVERSITIES AND INTERNATIONAL ORGANIZATIONS:

- CIRED/CIGRE – enhances a high quality service, applying the best international practices and the state of the art.



SUPPORT KNOWLEDGE SHARING:

- promoting training activities, debates, workshops and conferences in our working areas.

