ELTMAN has developed studies for electric systems, such as Short-Circuit Calculation, Load Flow, adjustments and selectivity of protection, stability systems, overvoltages, etc.

Recently, ELTMAN has made the complete study of adjustments, selectivity and parametrization of all protections of the Interconnection in 500 kV, since Presidente Dutra - Teresina II - sobral of CHESF, for reinforcement in the supply of energy to Fortaleza city.

In 2001 we accomplished the study of Short-Circuit and Adjustment and parametrization of all protections of the new industrial CST Hot Strip Mill in Vitória, Espírito Santo, where more than 200 protections have been adjusted.