In our age the main indicator of progress and development of the energy, the basic needs of every segment of society is beginning. In industry, commerce, agriculture, education, health, transport, tourism is the most important cost factor.

In our country, after the 90's years in power supply and demand, energy demand in parallel with weft of fast, due to the inability to establish production facilities to meet the demand, dependence on foreign energy problem has emerged. Today our total energy consumption ¾ from imported sources and as a result it leads to an increase in the current account deficit. In the framework No. 4046 of the Law on Privatization Implementation completed the process of privatization of power distribution companies last year completed. This process is most important reflection of the society; accumulated energy due to debts of almost all irrigation cooperatives and unions due to debts “paid / unpaid” electricity, cutting electricity and debtors about the legal proceedings have been initiated. The effect of this process, the irrigation season due to drought in agricultural products, products that cannot be irrigated and economic problems that will be experienced with a loss of quality will be done.

In this study, in Isparta operating irrigation cooperatives and associations the energy problem and this problem will attempt to demonstrate the environmental and social impacts. At the same time, will be supported with an example of the region's renewable energy resources as a proposal for a solution to the problem using the details of the proposal of the model.