Suggestions to the Taiwan Government based on the Conference of「Study of the Integration of ESCO Energy Efficiency and Greenhouse Gas Reduction」

As a non-profit foundation, CTCI Foundation invited nine specialists from government, academic and research fields, to host the conference on「Discussion on the Integration of Certifications of ESCO Energy Efficiency and Greenhouse Gas Reduction」 on July 14th, 2006.
Suggestions with regards to the practicality of an integration of certifications of ESCO energy efficiency and greenhouse gas reduction, related governmental planning are listed below:

1. Active Training of Associated Staff
  (1) Training and Educating of Energy Certification Staff

Bureau of Energy has already planned budget to encourage energy saving of governmental units, but the efficiency rate must reach 15%. Since certification of achieving 15% energy efficiency constitutes a small market already, it is suggested that the Bureau of Energy includes the energy certification in the training courses.

  (2) Training of Energy Speakers

To enhance the development of ESCO energy in the next few years, it is recommended to provide subsidy and certification for the training of ESCO speakers. Training categories include MMV, basic introduction of ESCO (such as how to fill out the format), energy inspection, calculation of energy quantity, case studies, financial planning, risk management and such.

2. Certification Merge of ESCO and GHG
Given how energy-saving efficiency and CO2 reduction are closely related, if certifications categories can be reorganized, this can increase energy-saving incentives for corporations, and greatly enhance CO2 reduction. Specifically, if certifications of ESCO and GHG are merged, related regulations and rules will be refined and administrative cost of companies will be lowered through cross certification.