

CRES Electric Vehicle testing and evaluation services

CRES is actively involved in testing, evaluation and dissemination of Electric Vehicles (EV). CRES has designed, developed and evaluated a Simplified Monitoring System (SMS) for performance monitoring (patent received) of EV fleets with built-in GPS capable of performance evaluation and fleet management. CRES is also carrying out EV performance, energy consumption, battery testing and related studies.

It also possesses laboratories for EV battery and electrical subsystems testing, such as battery units and battery management systems. Last year CRES participated in a report prepared for the Ministry of Environment, Energy and Climatic Change, titled: “Investigating ways for the development and penetration of electric vehicles in Greece:”

CRES offers the following services:

- Test and evaluation EVs in actual operating conditions
- Cost-Benefit Analysis of EV use
- Developing telematics/remote sensing systems for EVs
- Testing subsystems (batteries, regulators)
- Dissemination and demonstration of EVs.



