

## **Abstract**

The establishment and development of the green energy in modern time is a very hot topic. The level of global warming from the environmental agency and the released aerial photography from NASA, we can see ice declining each year from north pole to south pole . Obviously, the green energy is no longer a simple issue of personal concern, but also a global common goal. Prices keep on increasing , wages stagnate or go back not only to reduce the cost of living but also the desire of all people's hearts. In order to find reconcile methods of earth's environmental protection and the burden of reducing cost, so we start from the electricity to start with. Since the earth itself is a free huge power plants, the system integration of energy collection from earth and energy storage system, in order to create a new and free recycling power storage system . We refer to this topic as "the smart energy collection and energy storage system" .

This system is a broad and at the same time it can be widely used , both can be used at home for general population, or in the common electronic technology, the automotive industry , the aviation industry , even aerospace technology , all are widely benefit , but also taking into account of the earth global warming problems. As to whether the problem still be able to stop the global warming considerations, but must be able to slow down the current serious situation. The major goal of the smart energy generation is to make use of the existing human environment under the existing generation of autologous natural materials to create an endless supply of power resources .