DURING the day, the device uses a combination of solar and wind power systems "pearls" to form a cloud shape at a lower level. Thin film photovoltaic power generations are arranged in the sphere of the surface of PET (Reinforced PET film) to fully collect solar energy and transmit it to the ground.

Ordinary photovoltaic systems face the problem of efficiency degradation caused by system overheating. This design sets up a Heat & Light chamber to re-use the light and heat generated during solar energy collection: He-filled closed chamber provides an upward force, and the black absorber of the Heat & Light chamber is good for absorbing heat, further providing the lifting force.

**Environmental Impact Statement:**
This design not only provides better and more flexible use of renewable energy than traditional solar installations, but also minimizes environmental hazards: lightweight materials made from recyclable materials, minimal use Materials such as concrete are extremely environmentally friendly, whether during production, use or recycling. Compared to traditional photovoltaic panels, the design frees up the floor space and creates more possibilities for people’s activities. At the same time, it does not take up space when it is transported. It can also be standardized in the factory and assembled on site to reduce the damage to the site environment.