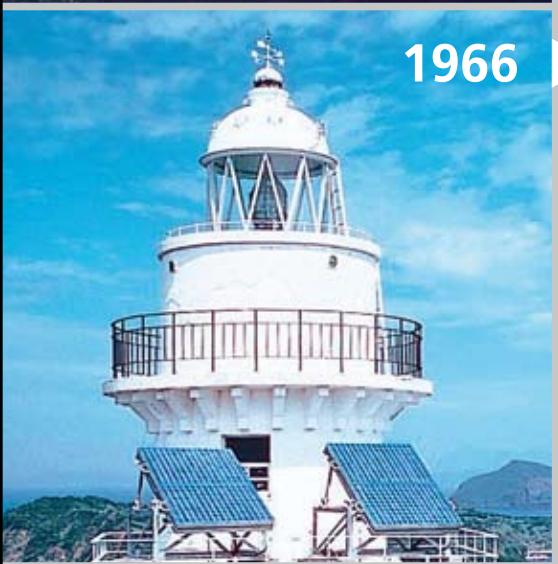


1976 ▶ TODAY



1966 ▶ TODAY



Space satellite: photo courtesy of Japan Aerospace Exploration Agency (JAXA) Lighthouse: photo courtesy of Japan Coast Guard

Who has been positive about solar power for almost half a century?

Sharp has.

Sharp has been engaged in the R&D of photovoltaic technology for 49 years since discovering the potential of solar energy. Sharp's history with solar cells began with the development of solar energy systems for lighthouses in 1966 and satellites in 1976. We have strived to make our solar technology fail proof to operate in the harshest of environments like stormy

seas and the extreme temperatures of -270°C in outer space. Lighthouses are not the easiest of places to repair nor are satellites so our solar energy systems need to be highly reliable over long life cycles.

The robustness of our products has led to more than 1900 lighthouses and 160 satellites being equipped with our solar energy systems. With our pioneering

spirit and steadfast devotion, we have pursued our objective to popularize the use of solar cells around the world.

To protect our wonderful planet, Sharp is using almost half a century's experience and reliability to broaden the applications for solar technology, to help form a low-carbon society and bring a new energy to your life.

CHANGE YOUR ENERGY / CHANGE YOUR PLANET