**News Release** 



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**GS** Yuasa Corporation

## GS Yuasa-doing what it can to help

## 40% Energy Savings with Same Level of Brightness Special Website Created for ECO-CERA Ceramic-metal-halide Lamp

GS Yuasa Corporation (Tokyo Stock Exchange: 6674) announced today that it has created a special website for its energy-saving ECO-CERA high intensity discharge (HID) lamps as a way to do what it can to support nationwide efforts to conserve energy.

Adopting energy-saving ECO-CERA HID lamps to replace mercury-vapor lamps in public area lighting systems, such as street and park lights, high-ceiling facilities, such as factories, warehouses, and gymnasiums, and in lighting systems for gas stations and other open space lighting systems can generate energy savings of about 40% (and reduce CO<sub>2</sub> emissions by 40%) without loss of brightness.

The switch to ECO-CERA HID lamps can also be done at low cost since only the lamp and the ballast need to be replaced, and the lighting fixture can be reused (depending on the fixture's life span and condition).

ECO-CERA debuted in April 2000 as the world's first L-type (mercury-vapor ballast lighting) ceramic-metal-halide lamp. Since then, the product line has undergone performance and quality improvements and been adopted by many customers as a high-efficiency, high-color-rendering, long-life light source. GS Yuasa currently offers a series of ECO-CERA products for different applications, ranging from 34W to 680W products.

In 2007, GS Yuasa launched an initiative to support children's vaccination, spurred by the desire to use ECO-CERA products to better the lives of children, who represent our future. Working together with the non-profit organization Japan Committee Vaccines for the World's Children (JCV), GS Yuasa is creating a brighter future for children by subsidizing the cost of one vaccination for every ECO-CERA lamp sold.

GS Yuasa will continue to develop lighting products that can contribute to society.