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## **SCREEN Selected to Receive Subsidy under National Program to Promote the Transition to a Decarbonized Growth Economy**

Kyoto, Japan – November 18, 2024 – SCREEN Holdings Co., Ltd. has been selected to receive subsidy funding under a 2024 program organized by the Ministry of Economy, Trade and Industry to promote the transition to a decarbonized growth economy. Specifically, SCREEN's project to mass produce catalyst-coated membranes (CCMs) for water electrolysis was selected in the program's green transformation (GX) supply chain building category.

The GX supply chain building category of the program is intended to support the creation of cutting-edge supply chains for GX sector manufacturing in Japan. Under the project SCREEN will install facilities necessary for the mass production of CCMs, which are crucial to enhancing the performance of proton exchange membrane water electrolysis systems. This capital investment is aimed at realizing the mass production of CCMs of around 5,000 cm<sup>2</sup> in order to meet needs for large products in the water electrolysis field.

By reinforcing cooperation with its partner companies, SCREEN will build a supply chain that enables the stable supply of materials and set up an automated production line and high-purity cleanroom to supply high-quality CCMs in the quantity required by the market. Furthermore, by the end of March 2026, we plan to complete a production line capable of manufacturing CCMs equivalent to a capacity of water electrolysis systems of 2 gigawatts (GW) per year and then ramp up production to the level of 6 GW per year in the year ending March 2027. In accordance with these targets, we are working to enhance its human resources, systems, and employee education. Building on the momentum provided by being selected for this subsidy, SCREEN will work to expand and accelerate the use of hydrogen and thereby contribute to the realization of a sustainable world.

### **Further information:**

For details, refer to the Ministry of Economy, Trade and Industry's website for the program to support GX supply chain building projects (available only in Japanese).

<https://gx-supplychain.jp/index.html>