

April 11, 2019

DIC Corporation

DIC Completes Installation of Solar Power Generating Systems at Five Sites in Japan to Produce 1.5 MW of Power Annually for On-Site Use

—Move aimed at helping to achieve a 30% reduction in CO₂ emissions from DIC Group sites by fiscal year 2030—

Tokyo, Japan—DIC Corporation announced today that it has completed the installation of solar power systems at five sites in Japan, a key environmental initiative implemented as part of its sustainability program. The systems will produce a combined total of 1.5 megawatts (MW) of electric power annually for use within the respective sites.



Solar power system at the Kashima Plant
(Generating capacity: Approx. 1.6 MW)



Solar power system at the Tatebayashi Plant
(Generating capacity: Approx. 1.3 MW)

This initiative followed the January 2018 installation of Japan's largest solar power system, boasting a generating capacity of approximately 1.6 MW, at the Kashima Plant, in Kamisu, Ibaraki Prefecture. The new systems have been installed at the Tatebayashi Plant (Tatebayashi, Gunma Prefecture), Chiba Plant (Ichihara, Chiba Prefecture), Saitama Plant (Kita-Adachi-gun, Saitama Prefecture), Yokkaichi Plant (Yokkaichi, Mie Prefecture) and the Central Research Laboratories (Sakura, Chiba Prefecture). The Tatebayashi Plant's system, built on idle land at the site, has a generating capacity of approximately 1.3 MW, second only to the Kashima Plant. At the other four sites, the installation format was tailored to specific requirements, including ground condition, to ensure improved power generation efficiency and stable operation. The installation of solar power systems at these five sites is expected to yield an annual decrease in CO₂ emissions of 900 metric tonnes.

In addition to solar power systems, the DIC Group continues to promote the use of renewable energy by installing biomass boilers, methane gas boilers and wind power facilities with the aim of achieving an optimum energy mix at each site and, at the same time, producing energy and heat for on-site use. The Company expects such measures, which are spearheaded by corporate headquarters, to also contribute to efforts to curb global warming.

The DIC Group's new medium-term management plan, DIC111, launched in January 2019, outlines a target for reducing CO₂ emissions across global DIC Group sites by 30% from the fiscal year 2013 level by fiscal year 2030. To contribute to the realization of a sustainable society, the Group pledges to continue working to reduce CO₂ emissions from its sites worldwide, and will thus promote the installation of renewable energy facilities at sites operated by domestic and overseas Group companies, as well as at parent company sites in Japan. The DIC Group will also continue taking steps to reduce CO₂ emissions across its entire supply chain, from the procurement of raw materials through to the transport and disposal of products.

—Ends—

Related press releases:

- DIC Subsidiary Qingdao DIC Finechemicals Installs Solar Power System
http://www.dic-global.com/en/release/2018/20180426_01.html

- DIC Group Company Siam Chemical Industry Installs Solar Panels
http://www.dic-global.com/en/release/2017/20170926_01.html

- DIC Announces Plans to Install Megasolar System at the Kashima Plant
http://www.dic-global.com/en/release/2017/20170731_01.html