BONJONO District of the Future for Everyone

PROJECT ENTITY: Jono Hitomachi Net (General incorporated association) LOCATION: Kitakyushu, Fukuoka

Background and progress

Discussions about how to develop the 19-hectare Bonjono district, located north of JR Jono Station in Kitakyushu, Fukuoka, began after the relocation of a Self-Defense Forces camp and the planned reconstruction of a public housing estate resulted in large redevelopment sites. This led to a commitment among stakeholders to pursue a zero-carbon vision, which was codified in urban planning guidelines agreed upon by the Ministry of Finance, the public housing authority UR, and the municipal government.

About the project

The Jono Zero Carbon Advanced Urban Area **L** is one of the major projects of Kitakyushu's Environmental Future City initiative, and is striving for a theoretical 100% reduction of carbon emissions across the entire district. To achieve these goals, the city made agreements with developers requiring energy generation and conservation measures, such as the construction of long-term, high-quality housing and the installation of home energy management systems in individual homes. The city underwrites a portion of the installation costs, and also supports the use of a community energy management system and other practices aimed

Plans were made for UR to subdivide the site and private developers to supply 350 single-unit homes and 200 multi-unit homes. As of 2016, the eco-friendly area is under development.

The town management organization Jono Hitomachi Net was also established in 2015 to coordinate local management groups and increase the area's value and appeal through energy management, green management, and town security.

at achieving the overall zero-carbon target for the area's new homes.

Town management includes energy management, which makes information about energy use in homes and facilities visible through an online portal; green management, such as making rules about the cityscape and maintaining walking paths and parks; and town security measures including security cameras and patrols. Additionally, various resident-driven events and activities based on the ideas of "co-curating and sharing the town" are held in common spaces such the TETTE Life Workshop community center.







The district's community energy management system



Camping event at a local park

KITAKYUSHU FUKU

Life Workshop community center

Environmental learning event