MEMORANDOM OF UNDERSTANDING

Daejeon Metropolitan City Korea Institute of Energy Research Foundation for Renewable Energy & Environment

Memorandum of Understanding ("MOU")

This MOU is signed this 22nd day of October, 2018, by and between Daejeon Metropolitan City (hereinafter referred to as "Daejeon city"), Korea Institute of Energy Research (hereinafter referred to as "KIER"), and Foundation for Renewable Energy & Environment (hereinafter referred to as "FREE") with the aim of promoting a close co-operative relationship to build Smart Zero Energy City, which will take a leading role in the Fourth Industrial Revolution and in developing the sustainable energy industry for the sake of future generations.

Article 1 (Purpose). Daejeon city, KIER and FREE (hereinafter the "Three Parties") recognize the importance of mutual cooperation in minimizing climate change risk factors, and pursuing the development of the Fourth Industrial Revolution by developing sustainable energy policies and a Smart Zero Energy City.

This MOU aims to build a platform for information exchange and institutional cooperation between the Three Parties for sustainable energy policies and a Smart Zero Energy City.

Article 2 (Scope of Cooperation). The Three Parties agree to endeavor together for the following:

- ① Cooperation in developing Daejeon city's sustainable energy policies and Smart Zero Energy City
 - (FREE and KIER will serve as advisors to Daejeon city on smart city policy and planning)
- ② Cooperation in sharing and distributing the knowledge possessed by the institutions
- ③ Cooperation between the Three Parties for conducting joint investigation and research projects.
- Cooperation between the Three Parties regarding other areas mutually agreed upon in writing.

Article 3 (General). This MOU sets forth the conditions aimed at strengthening mutually beneficial cooperation between the Three Parties, but does not have binding legal force. In order to enter a legally binding arrangement to jointly pursue any specific project, a separate written agreement will be required specifying the roles and responsibilities of the Three Parties, the desired result and the budget.

Article 4 (Confidentiality). Each of the parties hereto shall not disclose any confidential information which has been obtained in the course of this cooperation to any other party except for the purpose of performing business related to this MOU.

Article 5 (Effective date of this MOU and Amendment). This MOU shall become effective as of the date of its signing by the Three Parties, and any matter not mentioned in this MOU shall be pursued under a separate written agreement between the parties.

In witness whereof, the parties hereof have caused this Agreement to be executed in triplicate, with each party retaining one copy, this 22nd day of October, 2018

October 22, 2018



KIER 한국에니지기술연구원



Foundation for Renewable Energy & Environment Korea Institute of Energy Research Daejeon Metropolitan City

President

President

Mayor

Byng S. Kwak Herryesong.