

ENERGY SECTOR COOPERATION BETWEEN INDONESIA & DENMARK, Annual report for 2019 – SII Inception

Danish Authorities in International Cooperation



Project description

Sustainable Island Initiative (SII) is a new island approach in the existing SSC programme. It is a joint add-on initiative to the existing cooperation between Indonesia and Denmark within Environment and Energy. The objective is to support the integrated provincial energy and environmental planning, address strategic challenges and develop replicable solutions related to solid waste, circular economy and Waste to Energy (WtE).

Indonesia is facing significant challenges associated with ensuring effective handling of increasing amounts of solid waste in accordance with the National Waste Policy as well as ensuring that the continued increase of electricity generation capacity is done in line with the objective of transitioning towards more renewable energy generation as stipulated in the National Energy Policy.

In addition, Indonesia's full waste-to-energy (WtE) generation potential is far larger than its current capacity. The SII will use the circular economy, waste hierarchy and energy trilemma to identify and evaluate options for WtE solutions at a regional level and more specific on Lombok in West Nusa Tenggara province and Batam in Riau Islands province, in collaboration with regional and local partners.

In particular, the SII will focus on assisting the process of implementing the regional policies and

plans for waste management and energy (Jakstrada and RUED, respectively).

The programme is structured as a government-to-government cooperation. The overall objective of the SII for energy and environment is to improve framework conditions related to sustainable development within the two sectors and the achievement of the SDGs for Indonesia in the sectors.

Key activities in year 2019 (reporting year)

The key activities for 2019 according to the work programmes was:

- Several fact finding missions with DEA, DEPA and Indonesian representatives providing inputs.
- Confirmation of continued collaboration with authorities in West Nusa Tenggara i.e. Dinas ESDM and PLN and establishment of new partnership with Riau province.
- Development of a comprehensive plan for the activities under this project.

Main achievements and lessons learned in 2019 (reporting year)

There have been a great commitment and good traction in the SSC programme throughout 2019 that also lead to inception of this additional SII initiative. The formulation of the SII project documents based on a continuous dialogue with the partners on focus areas and defining the scope of the partnership has created the foundation for the cooperation.

The main achievements in 2019 is the confirmation of a continued partnership with the provincial and local governmental partners in West Nusa Tenggara and the establishment of a new partnership with Riau Islands Province.

Status: Inception

Project period: 01/2019 to 12/2021

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