Mataram City, located on Lombok Island, is the capital of Indonesia’s West Nusa Tenggara Province.

With almost 100% electrification, the city’s main challenge is to shift from oil and coal power towards renewables in order to reduce its emissions. The city has made inroads into deploying solar energy, particularly rooftop solar photovoltaics.

It has attempted to use the waste generated within its territory as an energy source, tackling the problems of energy and waste simultaneously.

Mataram City is a networking city of the 100% Renewables Cities and Regions Roadmap project.