University Rating System (HURS)

University : Siam University
Country : Thailand
Web Address : http://sustainability.siam.edu

SI 2.4 Advanced Energy Management Systems

[2.4.4] Greenhouse gas emission reduction program



Scope 1 (Mobile combustion): Free zero electric vehicles and bicycle service



Scope 2 (Purchased electricity): renewable energy (wind turbines, solar lights and solar roofs)



Scope 3 (Commuting): carpool / carsharing campaign and public transports (BTS and MRT)

Greenhouse gas emission reduction program (Siam University, Thailand)

Description:

Siam University realize the importance of environment and sustainability. We encourage our staff and students to use public transportation, which is very convenient, as well as walking to reduce greenhouse gas emissions. Our programs aim to reduce 3 scopes emissions including:

1. **Scope 1 (Mobile combustion): Reducing fuel burning by institution-owned transportation devices.** Free electric vehicles and bicycles are provided in the campus.
2. **Scope 2 (Purchased electricity): Reducing purchased electricity by using renewable energy**, such as solar cells and wind turbines in the campus.
3. **Scope 3 (Commuting): Reducing regular commuting by using shared vehicles and carpooling including public transports, such as BTS and MRT.** Carpooling and walking campaign to encourage staff and students to adopt healthy and sustainable transportation options.