

# Nongyai wastewater treatment, Thailand

The Nongyai Wastewater Treatment Project captures methane generated at a starch, sweetener and ethanol production factory in Chonburi Province in Thailand and burns it to produce electricity and heat for internal use in the factory. The project helps to reduce Thailand's dependence on fossil fuels by providing a local source of clean, renewable energy.



## 37,000 tCO<sub>2</sub>e

reduced on average annually by providing an alternative energy source to the burning of fossil fuels



## 5 jobs

are created during the construction and operation phases of the biogas reactor system and of the cover lagoons



## 4,360 m<sup>3</sup>

of wastewater treated daily, repurposing waste to create sustainable energy alternatives



**SUSTAINABLE  
DEVELOPMENT  
GOALS**



Please note that in order to provide this carbon offsetting scheme, Flogas Britain Limited (Flogas) have purchased carbon credits to support a variety of carefully selected carbon offsetting projects. Enrolling in Flogas' carbon offsetting scheme means that you will be purchasing carbon credits for a range of deserving projects bundled together, including (but not necessarily relating to) the projects outlined above. Exact projects from which carbon offsets will be applied against your use of LPG supplied by us may vary and the bundle of projects may be changed over time.

[www.flogas.co.uk/carbon-offsetting](http://www.flogas.co.uk/carbon-offsetting)

**Helping you reduce your climate impact**

