



CO-DIGESTION BIOGAS POWER PLANT, the Philippines



ONE OF LARGEST BIOGAS PLANTS IN SEA

Sources of organic waste\ organics

- Poultry and swine manure
- Food wastes
- Energy crops
- Palm Oil Mill Effluent

Total = 2,200 MT/day

RE generation capacity

- CHP 8.5MWe (Fit-in-Tariff: 6.5MWe)
- Flue gas for fiber egg tray production

Scopes of supply

- Design & Build, mortalities handling, manure aggregation, energy crop supply and feeding station, enamel steel digestion tank, gas scrubber and dehumidifying, emergency flare, gas burner, CHP and power system, solid-liquid separation, wastewater treatment plant, digestate management

