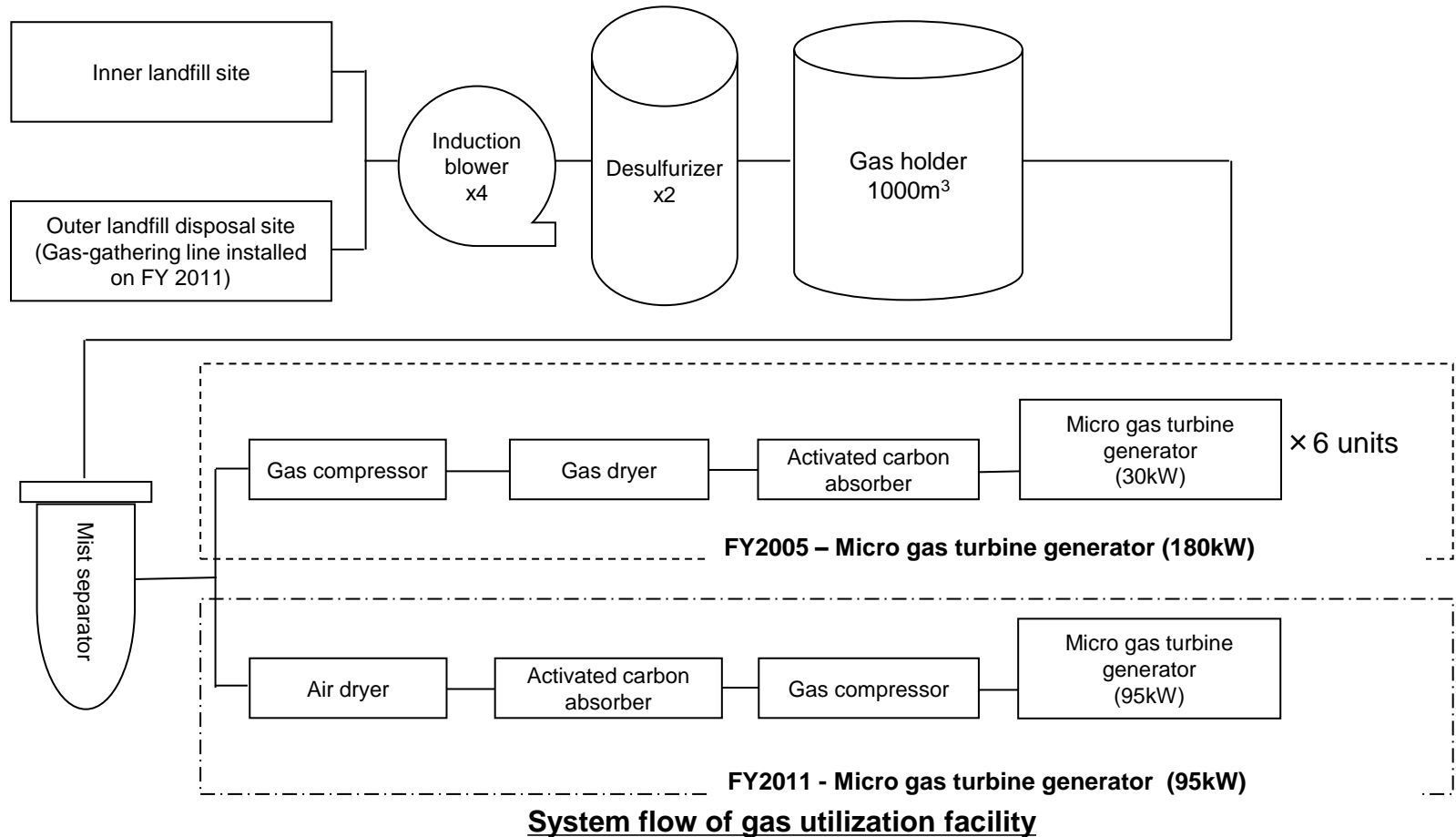


Overview of Landfill Gas Power Generation

Purpose

At the inner landfill site (on the inner side of the central breakwater) and the outer landfill disposal site (outer side of the levee), landfill gas (LFG) containing methane occurs as the waste materials are decomposed. For controlling environmental load and utilizing methane gas, LFG is collected for power generation.



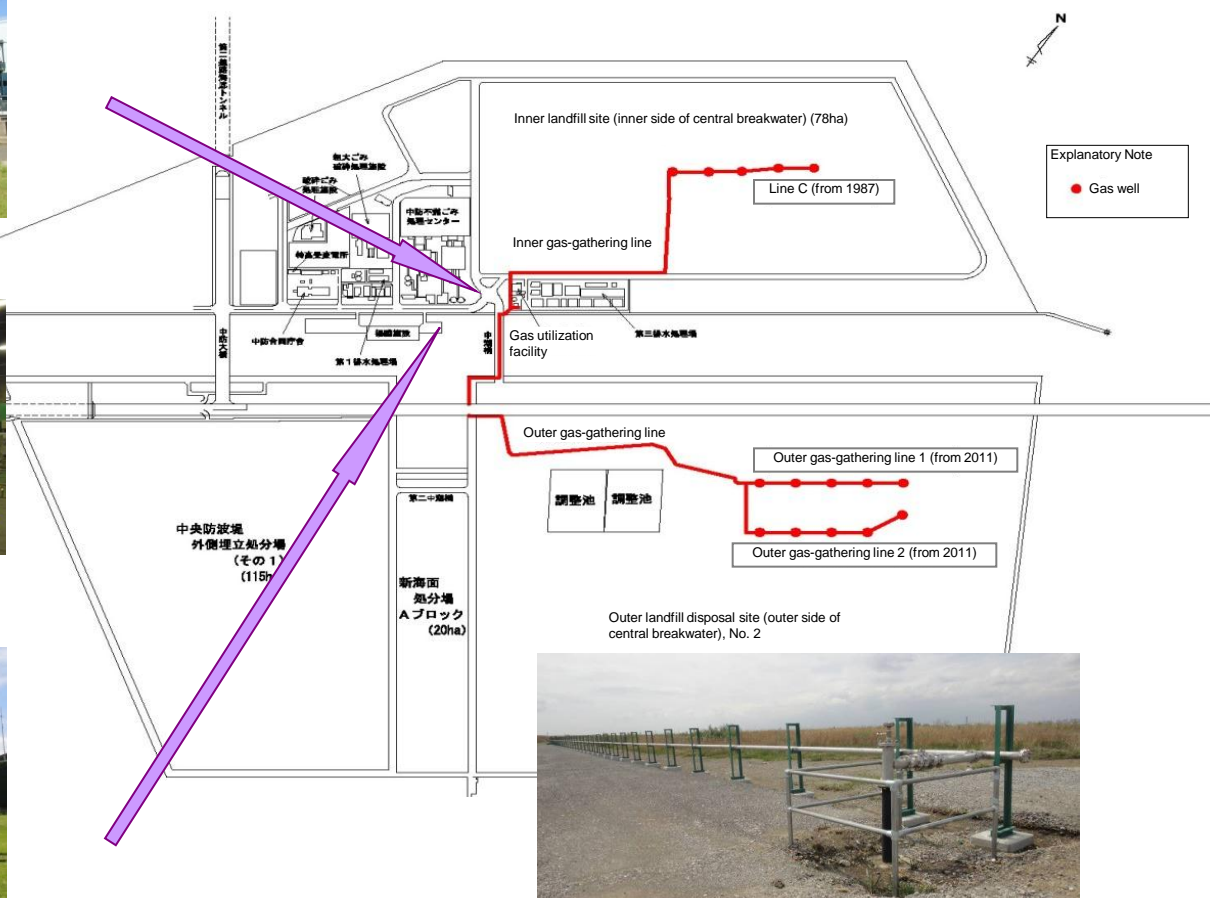
Power generator building of gas utilization facility



Micro gas turbine generator



Auxiliary equipment of gas-gathering facility (desulfurizer, gas holder)



Outer gas-gathering line