

Semarang City Waste to Energy

Project Owner

Mayor of Semarang

Project Background

TPA Jatibarang waste to energy project in Semarang is listed as National Strategic Project in President Decree 3/2015. The baseline regulation is President Decree 35/2018 on Acceleration of Waste to Energy in 12 Cities. As a National Strategic Project, TPA Jatibarang Waste to Energy Project will be implemented using Public Private Partnership (PPP).

Project Location

Jatibarang Landfill, Semarang City, Central Java Province

Capex (±)

USD 100-140 Million

IRR

12%

Concession Period

20 years (BOT scheme)

Estimated Tipping Fee

USD 25/ton

Waste volume

1,000 ton/day

