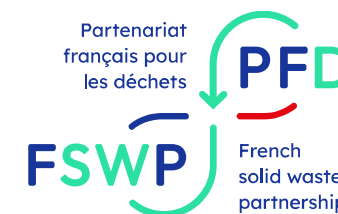


# Non-recyclable waste into green energy

Heat and power production as an alternative to landfilling



WASTE & CLIMATE CHANGE

WASTE TO ENERGY



The Sète waste-to-energy plant:

- 55,000 t/y of non-recyclable waste processed in an 18.1 MW oscillating furnace to produce
  - 15.7 GWh of electricity
  - 23 GW of steam

**CLIMATE BENEFIT:**

> Energy production

**CO-BENEFIT:**

Energy autonomy:

- > Produces electricity for 4,000 to 6,000 households
- > Produces steam for an oil seed industry



➔ [L'éco-centre Ikos Fresnoy-Folny, pionnier de la méthanisation \(paprec.com\)](https://www.paprec.com)



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