

ECOPARC DEL BESÒS (ECOPARC II)

Barcelona, Spain



Client

Entitat Metropolitana de Serveis Hidràulics i Tractament de Residus.



Treatment capacity

- 244,500 TPY mixed waste.
- 27,000 TPY packaging waste.



Processes

- Treated waste (total): 281,993 t.
- Recovered materials (total): 28,787 t.
 - Mechanical treatment: 18,656 t.
 - MRF: 10,131 t.
- Composting: 50,135 t of compost produced.
- Biogas power generation: 21,310 MWhe (100% renewable).

2017 data.



47.8 kt CO₂ prevented



Served population

- 700,000 inhabitants.



Installed power

- 4.2 MW Anaerobic Digestion.

