

Fully integrated waste-to-energy with waste recycling – Marseille a case study

David Garcia de Herreros, Urbaser S.A. of Spain
<https://www.urbaser.com/en/>

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As New Zealand and Australian cities transition to have zero organic waste to landfill the opportunity for using waste by recycling or the production of energy gets easier. Internationally this is being done in a number of cities. This is the first in a series of case studies demonstrating how it can be done.

In 2005, Urbaser, part of the CNTY Group, secured the contract to Design, Build, Finance and Operate for a 20 year period the Municipal Solid Waste generated in Marseille's region involving 18 municipalities and 440,000 tons of waste per year. The Facility aims to reduce the amount of waste sent to landfills, the maximization of valuable materials recycled from the waste, the reduction of greenhouse emissions and the use of best available technologies. The Facility includes a Materials Recycling Facility, an Organic Processing Facility – through anaerobic digestion and composting, and a Thermal Processing facility. In 2010 operations started and has consistently achieved a 90% landfill diversion rate.

The presentation will:

- Outline how waste recovery, recycling and the production of energy has succeeded in the Marseille's region
- Explain the relationships between the parties
- Outline the critical actions necessary for such a project to be a success
- Outline the potential pitfalls and how they can be avoided.

The Bioenergy Association invites anyone interested in extracting value from residual organic waste and thus contributing to a sustainable low carbon future to attend this webinar.



David García de Herreros has over 20 years of project management experience in the waste collection and treatment industry with Urbaser S.A. Major projects include waste collection and street cleansing in Casablanca (Morocco), project manager for the waste collection and indoor cleaning at the 2004 Olympic Games in Athens, and construction of major integrated waste treatment facilities (including recycling and composting).

During 8 years he was responsible for Urbaser's business in North America. He is General manager for the Chinese and Southeast Asian market.

Booking a Place at the Webinar

- **Bookings:** - Bookings are essential in order to connect to the GoToMeeting system. Please book your place at this event using <https://register.gotowebinar.com/register/5801536113960697603> or email admin@bioenergy.org.nz to be sent the link.
- **Continuing Professional Development (CPD):** -The Bioenergy Association supports members by providing opportunities such as this webinar that contribute towards CPD and maintaining registration as a biogas adviser. Contact the Executive Officer for more details at executive@bioenergy.org.nz

Attendance at this webinar is **FREE** courtesy of EECA Business.