

# The Aguascalientes EcoMethane LFG Project

**An example of how EcoSecurities and Biogas Technology develop projects quickly**

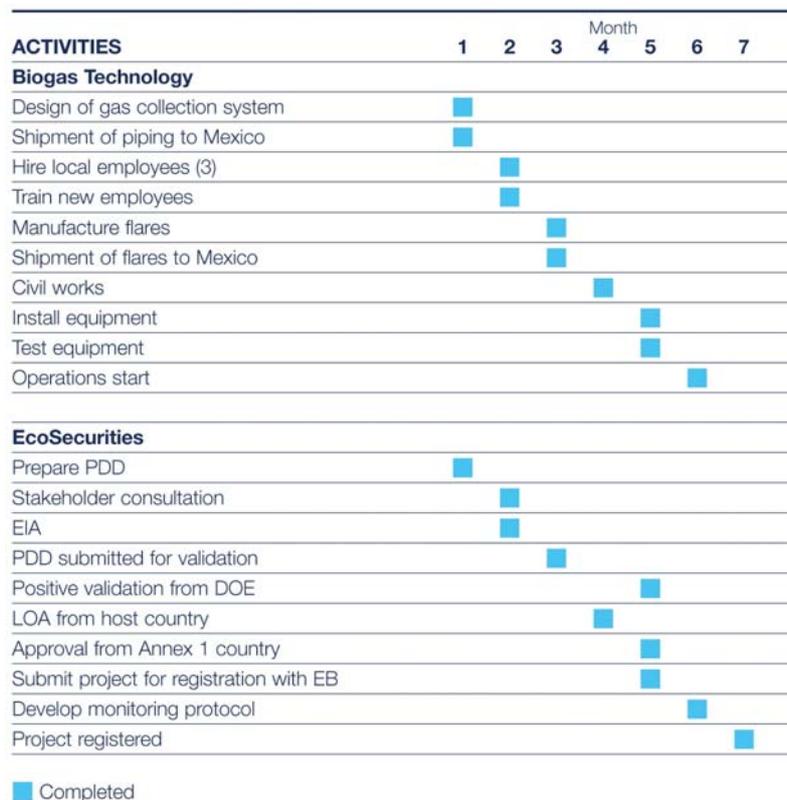
In a span of seven months EcoMethane completed the Aguascalientes LFG project, Mexico's first LFG CDM project. Specifically, since the contract was signed on 24 November 2005, Biogas Technology completed the construction of the project and began operations by June 2006. Considering that the project spans two landfills (Cumbres, which is closed, and San Nicolás, which is operating currently), this is no small feat. Likewise, EcoSecurities prepared the documentation, validated the project and registered the project within seven months. Mr. Orozco Sandoval, the Municipal President of Aguascalientes, was taken by surprise at the speed with which the project got underway, "I really could not quite believe that the project was being constructed so quickly. They really were serious when they said they had the financing in place and could get the project done in a short timeframe". The project is registered and operational, and began generating CERs in July 2006 (see table right).

EcoMethane's ability to deliver a project so quickly rests on the expertise of each of the joint venture's companies and the

trust they have in each other's operations. EcoSecurities' expertise in the carbon market is reflected in its ability to develop and register projects under the CDM very quickly. Biogas Technology, for its part, has significant expertise in the LFG sector, and because it builds its own equipment, can train local staff and deploy systems in a very short time frame.



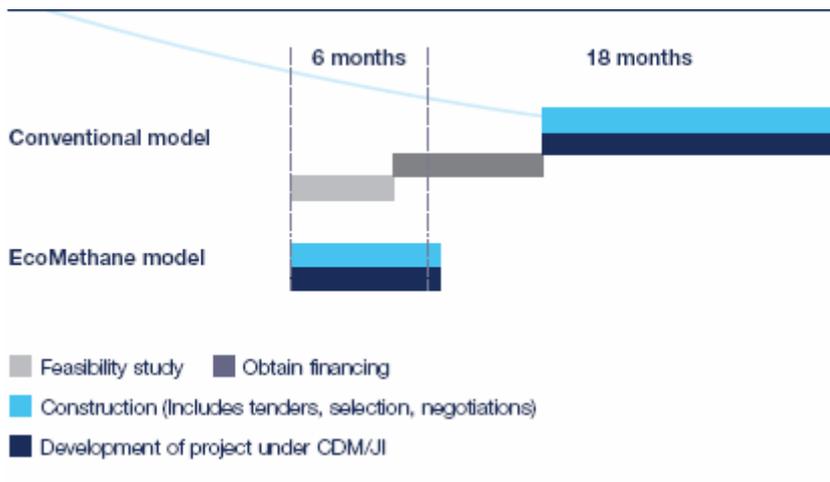
**Aguascalientes Municipal President Martín Orozco Sandoval (third from right) signing contract with Ian Gadsby from Biogas Technology (second from right) on 24 November 2005**



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David Antonioli, who directs EcoMethane's operations for EcoSecurities, said "This is a winning combination because both companies begin their respective processes as soon as the contract is signed, implementation is immediate, and the client receives the benefits from the project very quickly."

"We knew the site was an excellent candidate for a successful project, and we decided to take the risk of building the project from the beginning, without having to do extensive feasibility studies that would use up valuable time," said Ian Gadsby, Managing Director of Biogas Technology.



The ability of EcoMethane to deliver projects so quickly depends, in large part, on EcoMethane's ability to work closely with the Client. In particular, understanding the Client's needs, being able to gather the appropriate data and working effectively with the team responsible for operations at the landfill has ensured a smooth process. For instance, one of the key benefits of the Aguascalientes LFG project is the installation of a LFG collection and destruction system at the Cumbres landfill, which is in the middle of an urban area, thereby resolving LFG migration problems which have in the past affected the nearby community.

The fact that the project was operational so quickly after the contract was signed illustrates the benefits of EcoMethane's approach. In a first phase, EcoMethane develops the project under the CDM and designs, installs and operates a LFG collection and flaring system. In a subsequent phase, EcoMethane utilises the LFG to generate sustainable power solutions. In the case of Aguascalientes, a system to generate up to 4 MW of electricity generation will be installed.



Eco Methane

EcoMethane is an unincorporated joint venture with Biogas Technology. EnerG group are UK-based specialist technology providers.