

Atome signals progress for Costa Rica for green fertiliser plant

Hydrogen and ammonia firm Atome Energy has talked up progress at its green fertiliser project in Costa Rica.

The Leeds-based operator says its Central America arm, National Ammonia Corporation S.A. (NAC), has entered into an agreement with the Instituto Costarricense de Electricidad, the Costa Rican state power company, to assess powering the green ammonia and fertiliser project. Atome told shareholders on the London Stock Exchange that it was step towards securing 100% renewable power for what it says will be Costa Rica's first industrial scale green ammonia and fertiliser project.

The plan, which is one of three such projects Atome is under way with in Central and South America, has also won the backing of Costa Rican president Rodrigo Chaves. The firm says Costa Rica is an ideal location given its agricultural industry, access to renewables and access to Pacific and Atlantic ports.

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Olivier Mussat, Atome's CEO, said: "Within a year since the creation of NAC, thanks to the significant progress on our Villeta project and our strong local team led by Cavendish SA, we have been able to establish an excellent working relationship with ICE with the aim of building Costa Rica's first green fertiliser facility. There is a substantial local market for the fertiliser we intend to produce as well as

being strategically located to access global markets. Costa Rica is viewed as a prime investment destination with significant existing foreign investors such as Intel, Microsoft, and Amazon.

“Whilst the 145MW Villeta Phase 1 Project remains the near term priority of the team, the progress made on Costa Rica is significant news for Atome Beyond adding another flagship project to our pipeline, it is a demonstration of Atome’s business plan and its growing reputation as a world leader in green fertiliser. It also shows that Atome’s own developed technical and commercial IP is able to be replicated on a cost-effective basis elsewhere giving us a significant edge in speed of mobilisation, costs and efficacy.”