

Low Emissions Intensity Lime and Cement



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 654465

Dr Phil Hodgson CEO & MD – Calix Limited





~0.56 Tonne

~0.44 Tonne





Calix's business in Australia...









Potential operational advantages – Lower Gas Flows



Electrostatic baghouse for collecting particulates at a cement plant.



Solids Out

Gas In

Potential operational advantages – Lower Maintenance





LEILAC Direct CO₂ Separation Reactor Design...









Pre-Construction Studies





Tube materials testing

Flow modelling

Kinetics modelling



HEIDELBERGCEMENT







This first-of-a-kind plant has been built under budget and on schedule







Results update...challenges









Leilac

Refinitiv (formerly known as the Financial and Risk business of Thomson Reuters) https://www.refinitiv.com/perspectives/market-insights/will-high-european-carbon-prices-last/



Follow LEILAC's progress...

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LATEST NEWS



Progress Update: LEILAC Celebrates With Ribbon Cutting

On the 7th of Nay 2019, the LELAC consentant pertinets and Editorial Advisory Board metrics obtained in inducer cutting of the LELAC plan plant.



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