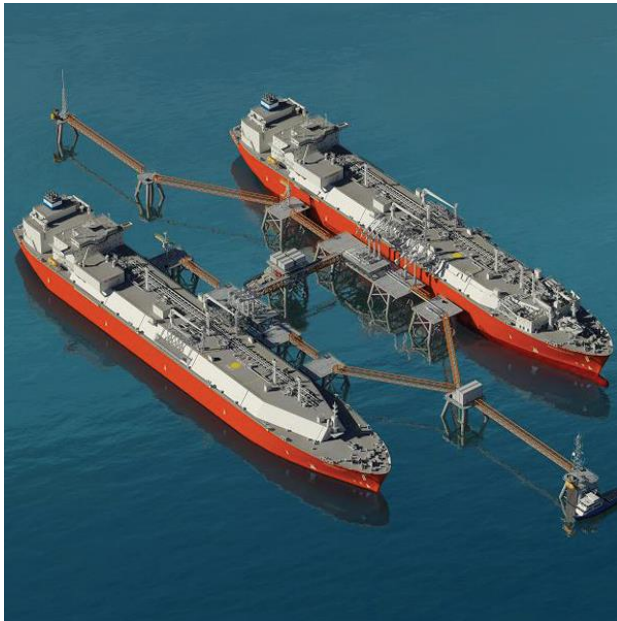


AGUIRRE GASPORT



PROJECT DETAILS

CLIENT: EXCELERATE ENERGY

LOCATION: AGUIRRE, PUERTO RICO

VALUE: \$1.8M

DURATION: 2 YEARS

PROJECT: AGUIRRE OFFSHORE GASPORT
FEED, ONSHORE AND OFFSHORE DESIGN

Technica were appointed by Excelerate Energy to conduct the Front End Engineering Design (FEED), Onshore and Offshore designs for the development of the Aguirre Offshore GasPort® Project.

This project is based on Excelerate's floating offshore liquefied natural gas (LNG) regasification facility. The Aguirre GasPort will be located approximately four miles offshore of the southern coast of Puerto Rico and will utilise one of Excelerate Energy's 150,900m³ floating storage and regasification vessels. LNG supply will be delivered to an Excelerate Energy FSRU through periodic

transfers from traditional LNG carriers via Excelerate Energy's proprietary ship-to-ship LNG transfer protocol. The LNG supply transfer will take place while LNG is continually being regasified and delivered into the Central Aguirre Plant by the Energy Bridge FSRU, ensuring a continuous supply of natural gas.

The services were carried out and coordinated from our Grimsby based office with regular meetings in the UK and Puerto Rico. Following completion of the detailed design and successful permitting the facility is expected to be in service in 2015.

TECHNICA PROVIDED THE FOLLOWING
DELIVERABLES:

- > FEED Basis of Design Report
- > Input to Excelerate Energy's FERC Application
- > Ongoing support for FERC – Application queries
- > Offshore Design
 - Offshore structure
 - Topsides
 - HP Gas & LNG Arms
 - Process Design
 - Power Generation
 - Controls
- > Onshore Design
 - Civil infrastructure
 - Piping
 - Pressure Reduction & Gas Heating
 - Interface to existing power plant
 - Fiscal Metering
 - Power & Controls
- > Project Engineering
- > HAZID
- > EPC Cost estimate