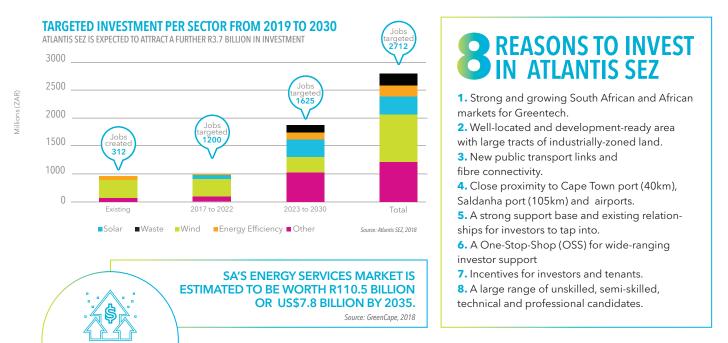


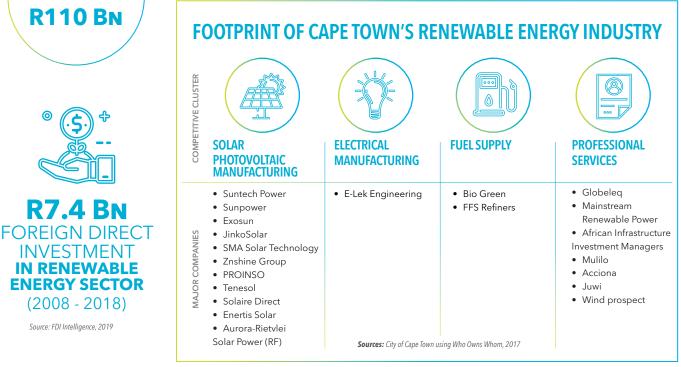
Source: FDI Intelligence, 2019





A number of companies in the green economy have their headquarters in Cape Town across the economic clusters of solar photovoltaic manufacturing, electrical manufacturing, fuel supply, professional services and supporting bodies.







OPPORTUNITIES IN THE ENERGY SERVICES AND GREEN ECONOMY

EMBEDDED GENERATION

ROOFTOP SOLAR PV: Total annual available market of R5 billion and a total available market of **R75 billion by 2035** with opportunities for investors, project

opportunities for investors, project developers, equipment suppliers and technical advisors.

ENERGY STORAGE: R14.5 billion market,

with opportunities for the private sector (demand charge reduction and backup power), municipalities (frequency regulation and distribution deferral) and for Eskom (transmission and distribution deferral).

ENERGY EFFICIENCY

ENERGY EFFICIENCY MARKET: Potential to grow to <u>R21 billion by 2035</u> with

resulting annual energy efficiency savings of as much as 30TWh as sector-specific opportunities are unlocked.

ENERGY EFFICIENT GREEN BUILDINGS: R13.6 billion market, with

opportunities for investors in the construction sector and for ESCos that can specialise in offering services to this growing sector.

ENERGY FINANCE

PROPERTY ASSESSED CLEAN ENERGY is

a municipal financing scheme that offers financing which is repaid as an assessment on the property's rates bill. This represents a key route to market and a means of "bundling" projects

for energy investors.

BANK offerings for financing energy services investments from the various commercial South African banks.

Source: GreenCape Market Intelligence Report, 2018

