This project is the first of its kind in Africa featuring twelve hours of full-load energy storage enabled by molten salt storage technology. The Redstone CSP project will contribute to addressing South Africa's demand for energy, day and night. The I·· MW project will reliably deliver electricity supply to more than F··,··· homes even during evening peak demand periods, well after the sun has set, with no back up fuel required.

Redstone CSP is one of the largest investments made in response to South Africa's Renewable Energy Independent Power Producer (REIPP) Procurement Program. With the lowest electricity price for CSP projects in the country to date, the project will deliver electricity emissions free.

This project supports South Africa's long-term socio economic development by ensuring local participation and technology transfer resulting in more than £,... direct and indirect jobs.



TECHNO-COMMERCIAL

Offtaker Eskom Holdings SOC Ltd

Offtake Contract PPA-BOO 20 years

Power 100 MW

Project Cost USD 900 Mn

ACWA Power

Effective Stake 35.00%

STAKEHOLDERS

Other Investors Solar Reserve (10%), OMLACSA

(10%), Pele Green (10%), Phakwe Group (10%), Central Energy Fund (15%), Government Employees Pension Fund (10%),

Local Community (2.5%)

EPC To be determined

OSM NOMAC



South Africa









