Renováveis Para Auto-consumo em Moçambique

Renewables for Self-consumption in Mozambique

30 de Novembro 2021

Evento Híbrido: Hotel Radisson - Maputo & Online





Financed Commercial & Industrial Solar - Mozambique



Justin Pengilly

Captive Power (Pty) Ltd

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APOIO SUPPORTED BY PARCEIROS PARTNERS

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Why Captive Power?

Professional Turnkey Service Provider

Bespoke Energy Solutions to Meet Primary Client Needs

Experienced Operator in New Sector

Seek Long Term Client Relationships

Track Record in Mozambique

- No upfront cost to our client's for a financed solar solution
- One stop energy solution with ongoing support
- Strong relationships with leading EPC's, technology providers

- Decrease Levelized Cost of Energy ("LCOE")
- Increase reliability of energy supply
- Sustainable forms of generation

- Commissioned first private C&I solar PV + BESS facility in Mozambique
- APIEX approved
- Providing O&M and monitoring services to the Project

- Projects financed through 10-20 year agreements
- **O&M** contracts with supporting performance guarantees for the term of the Agreement
- Full accountability for delivering power to our clients so they can focus on primary operations
- First financed solar plus BESS solution approved by the Mozambique Central Bank





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Off grid Island Lodge - Reducing CO² emissions by ~5,000kg / annum



- Designed to provide ~90% renewables for the operations
- Operational since September 2021
- Operations benefitted from over 2 consecutive days at 100% renewables penetration



- Financed solution on a 15 year offtake agreement
- Savings of over 35% from historic forms of power generation



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Tier-1 Equipment Selection





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Tier-1 Equipment Selection





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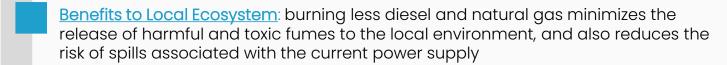
30 de Novembro 2021

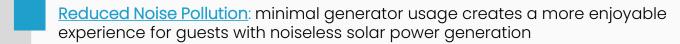
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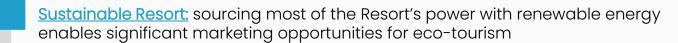


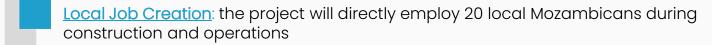
Captive Power Solutions – Align with.....













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