

## Energy

<b>PROJECT TITLE</b> Energy generation from biomass	<b><u>Sector: ENERGY</u></b>
<b>Description of Project</b>	<ul style="list-style-type: none"> <li>The promoter intends to make use of Forestry and Agricultural wastes (bush clearing), Municipal Solid Waste and Slaughter house wastes as sources to produce its core energy products.</li> </ul>
<b>Estimated Investment Cost</b>	<ul style="list-style-type: none"> <li>US\$ 22,967,212</li> </ul>
<b>Status</b>	<ul style="list-style-type: none"> <li>Project is at concept phase.</li> </ul>
<b>Services/Products</b>	<ul style="list-style-type: none"> <li>Renewable Energy Generation</li> </ul>
<b>Target market/s</b>	<ul style="list-style-type: none"> <li>National Power Utility (Nampower)</li> </ul>
<b>Contact Person</b>	Gerhardt Boois Meteor Forest Investments and Consultancy CC Cell: +264 81 215 1297 E-mail: booisg@gmail.com

<b>PROJECT TITLE</b> Manufacturing of photovoltaic cells and solar panels	<b><u>Sector: ENERGY</u></b>
<b>Description of Project</b>	<ul style="list-style-type: none"> <li>The project promoter intends to produce solar photovoltaic cells and manufacture solar panels using the photovoltaic cells that the company produces.</li> </ul>
<b>Estimated Investment Cost</b>	<ul style="list-style-type: none"> <li>US\$ 4,057,971</li> </ul>
<b>Status</b>	<ul style="list-style-type: none"> <li>Project is at concept phase.</li> </ul>
<b>Services/Products</b>	<ul style="list-style-type: none"> <li>Installation, maintenance and repair of solar photovoltaic power systems in Namibia.</li> </ul>
<b>Target market/s</b>	<ul style="list-style-type: none"> <li>Homes and businesses in Namibia.</li> <li>SADC Region</li> </ul>
<b>Contact Person</b>	Chester V Jagger NamSol Cell: +264 81 687 1555 E-mail: chestervj@hotmail.com

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<b>PROJECT TITLE</b> Production of Energy from Solid Waste	<b><u>Sector: ENERGY</u></b>
<b>Description of Project</b>	<ul style="list-style-type: none"> <li>The production of electric energy from Municipal Solid Waste.</li> </ul>
<b>Estimated Investment Cost</b>	<ul style="list-style-type: none"> <li>US\$ 1,450,000 – US\$ 8,695,652</li> </ul>
<b>Status</b>	<ul style="list-style-type: none"> <li>Project is at concept phase. Feasibility study to be conducted.</li> </ul>
<b>Services/Products</b>	<ul style="list-style-type: none"> <li>Electricity</li> </ul>
<b>Target market/s</b>	<ul style="list-style-type: none"> <li>Namibian households and businesses.</li> </ul>
<b>Contact Person</b>	Cynthia Martin Renlyn Namibia Tel: +264 61 402 528 Cell: +264 81 253 7069 E-mail: cmartin.namibia@renlyn.co.za

<b>PROJECT TITLE</b> Electricity Generation from Landfill Gas	<b><u>Sector: ENERGY</u></b>
<b>Description of Project</b>	<ul style="list-style-type: none"> <li>The project will generate electricity from Landfill Gas (LFG) which is a by product of Municipal Solid Waste.</li> </ul>
<b>Estimated Investment Cost</b>	<ul style="list-style-type: none"> <li>US\$ 1,450,000 – US\$ 10,145,000</li> </ul>
<b>Status</b>	<ul style="list-style-type: none"> <li>Project is at concept phase. Feasibility study to be conducted.</li> </ul>
<b>Services/Products</b>	<ul style="list-style-type: none"> <li>Electricity</li> </ul>
<b>Target market/s</b>	<ul style="list-style-type: none"> <li>Namibian households and businesses.</li> </ul>
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<b>PROJECT TITLE</b> Solar Photovoltaic (PV) Project	<b><u>Sector: ENERGY</u></b>
<b>Description of Project</b>	<ul style="list-style-type: none"> <li>The project promoter is proposing Solar photovoltaic (PV) plants sized between 6KW – 2MW. The plants at the lower end of the scale will generally be of the stand alone battery backup type while the plants at the higher end will be tied to the main power utility and power would be delivered to the grid.</li> </ul>
<b>Estimated Investment Cost</b>	<ul style="list-style-type: none"> <li>US\$ 36,232 – US\$ 14,492,754</li> </ul>
<b>Status</b>	<ul style="list-style-type: none"> <li>Project is at concept phase. Feasibility study to be conducted.</li> </ul>
<b>Services/Products</b>	<ul style="list-style-type: none"> <li>Electricity</li> </ul>
<b>Target market/s</b>	<ul style="list-style-type: none"> <li>Namibian households and businesses.</li> </ul>
<b>Contact Person</b>	Cynthia Martin Renlyn Namibia Tel: +264 61 402 528 Cell: +264 81 253 7069 E-mail: cmartin.namibia@renlyn.co.za

<b>PROJECT TITLE</b> Biomass Gasification (BMG)	<b><u>Sector: ENERGY</u></b>
<b>Description of Project</b>	<ul style="list-style-type: none"> <li>Electricity generation through the gasification of biomass in an oxygen reduced atmosphere using high temperature.</li> </ul>
<b>Estimated Investment Cost</b>	<ul style="list-style-type: none"> <li>US\$ 289,855 – US\$14,492,753</li> </ul>
<b>Status</b>	<ul style="list-style-type: none"> <li>Project is at concept phase. Feasibility study to be conducted.</li> </ul>
<b>Services/Products</b>	<ul style="list-style-type: none"> <li>Electricity</li> </ul>
<b>Target market/s</b>	<ul style="list-style-type: none"> <li>Namibian households and businesses.</li> </ul>
<b>Contact Person</b>	Cynthia Martin Renlyn Namibia Tel: +264 61 402 528 Cell: +264 81 253 7069 E-mail: cmartin.namibia@renlyn.co.za