

Actions needed to achieve the ‘Power 1 Billion Lives’ Compact

Off-grid companies:

- Develop affordable, high-quality, and sustainable products and services, designed with the needs of customers in mind
- Establish innovative business models and partnerships to ensure products can be made available on fair and affordable terms to those that need them most
- Do business responsibly and sustainably. Providing robust consumer protections (as per the [GOGLA Consumer Protection Code](#)), following industry best practice on [environmental care and circularity](#), and adhering to minimum standards on ethical and responsible business ([as per GOGLA’s Code of Conduct](#)).

Governments in high-energy access deficit countries:

- Develop integrated energy plans with ambitious targets for energy access and clear commitments for advancing off-grid solutions, including for productive use applications
- Provide fiscal support for off-grid solar businesses to improve customer access to products and services e.g. through VAT and tariff exemptions, guarantee schemes, subsidy schemes etc
- Create channels for regular and transparent consultation with industry bodies and other sector stakeholders to optimise the effectiveness and efficiency of government initiatives, including via national and international renewable energy associations

GOGLA together with development partners have produced [guidance for governments](#) on how to develop effective enabling environment for off-grid solar.

Public institutions and private investors:

- Increase the volume of equity, debt, grants, and blended finance into the sector. Capital providers should work with existing financial intermediaries to rapidly scale-up investment in the sector
- Ensure investment terms are conducive to market needs and compatible with growth and impact goals, and that companies are supported with technical assistance.
- Develop innovative mechanisms to deploy concessional finance, including public, climate, and/or philanthropic funding, to leverage and mobilize more investment from private financiers
- Promote transparency to improve the understanding and management of specific performance, impact, and risk factors of the industry. Adopt financial, operational, social and environmental industry standards and KPIs to create a level playing field and maximise impact

GOGLA, in collaboration with a large number of investment and development partners, has developed resources to increase access to finance, measure impact and managing risk, including [sustainability and circularity tool kits](#) and the off-grid energy [standardised impact metrics](#) and [Consumer Protection Code](#).

Development partners, non-governmental organizations and industry associations:

- Support governments, investors and off-grid companies to deliver the actions described above and seek to drive inclusivity so that no one is left behind in the bid for universal energy access
- Work to unlock more concessional funding, including climate finance, towards energy access objectives, and ensure this is deployed with maximum impact on the mobilization of other public and private resources
- Support research and data collection to improve understanding of impact, and optimal trajectories to achieve more, and faster, impact
- Work with other stakeholders to ensure effective coordination and deployment of public resources, inclusivity in the planning, design and implementation of energy access initiatives and sector support programmes, and to share available expertise, knowledge and implementation capacities

Roadmap to ‘Power 1 Billion Lives’ by 2030

Target 1	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
Providing affordable, modern energy products and services to 1 billion people	95 million products sold since Jan. 2021	180 million products sold since Jan. 2021	286 million products sold since Jan. 2021	500 million products sold since Jan. 2021
Tracked by:	Cumulative sales volume for the sector since January 2021.			

Target 2	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
Providing robust consumer protections and responsibly serving customers	50%+ GOGLA relevant Members have signed up to the Consumer Protection Code.	70%+ GOGLA relevant Members have signed up to the Consumer Protection Code.	80%+ GOGLA relevant Members have signed up to the Consumer Protection Code.	100%+ GOGLA relevant Members have signed up to the Consumer Protection Code.
Tracked by:	% of GOGLA Industry and Associate Members that have signed the Consumer Protection code.			

Target 3	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
Creating a supportive enabling environment, and targeted programmes that will accelerate sustainable off-grid solar markets	<p>(i) %+ of high energy access deficit countries have an integrated rural electrification plan with specific targets for off grid solar.</p> <p>(ii) %+ of countries have initiatives that specifically address barriers to energy access via OGS e.g. affordability, access</p>	<p>(i) %+ of high energy access deficit countries have an integrated rural electrification plan with specific targets for off grid solar.</p> <p>(ii) %+ of countries have initiatives that specifically address barriers to energy access via OGS e.g. affordability, access</p>	<p>i) %+ of high energy access deficit countries have an integrated rural electrification plan with specific targets for off grid solar.</p> <p>(ii) %+ of countries have initiatives that specifically address barriers to energy access via OGS e.g. affordability, access</p>	<p>i) %+ of high energy access deficit countries have an integrated rural electrification plan with specific targets for off grid solar.</p> <p>(ii) %+ of countries have initiatives that specifically address barriers to energy access via OGS e.g. affordability, access</p>
Tracked by:	<p>(i) % of high energy access deficit countries have an integrated Rural Electricity Plan with specific targets for off grid solar.</p> <p>(ii) % of high-energy access deficit countries with initiatives being implemented that address core barriers to the growth of the off-grid market e.g. on: affordability or access to OGS</p> <p>Baseline and targets to be set in mid-2022 following a review of current plans and initiatives in support of OGS in high-energy access deficit countries</p>			

Target 4	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
Enabling the scale-up of Productive Use of Energy (PUE) through off-grid technologies	<p>(i) % of high energy access deficit countries have a national policy plan for PUE, w/ targets for off-grid solutions.</p> <p>(ii) X% of high energy access deficit countries have specific initiatives to accelerate PUE</p>	<p>(i) % of high energy access deficit countries have a national policy plan for PUE, w/ targets for off-grid solutions.</p> <p>(ii) X% of high energy access deficit countries have specific initiatives to accelerate PUE</p>	<p>(i) % of high energy access deficit countries have a national policy plan for PUE, w/ targets for off-grid solutions.</p> <p>(ii) X% of high energy access deficit countries have specific initiatives to accelerate PUE</p>	<p>(i) % of high energy access deficit countries have a national policy plan for PUE, w/ targets for off-grid solutions.</p> <p>(ii) X% of high energy access deficit countries have specific initiatives to accelerate PUE</p>
Tracked by:	<p>(i) % of countries with a national policy plan for Productive Uses of Energy (PUE) that has specific targets for off-grid solutions.</p> <p>(ii) X% of high energy access deficit countries that have a specific plan to accelerate PUE</p> <p>Baseline and targets to be set in mid-2022 following a review of current plans and initiatives in support of OGS in high-energy access deficit countries</p>			

Target 5	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
Facilitating greater investment in the off-grid sector	<p>(i) \$500 million+ invested into the OGS sector (p.a).</p> <p>(ii) 45 investors making an investment in OGS.</p>	<p>(ii) \$1billion+ invested into the OGS sector (p.a).</p> <p>(ii) 58 investors making an investment in OGS.</p>	<p>(i) \$1.5billion+ invested into the OGS sector (p.a).</p> <p>(ii) 73 investors making an investment in OGS.</p>	<p>(i) \$2billion+ invested into the OGS sector (p.a).</p> <p>(ii) 86 investors making an investment in OGS.</p>
Tracked by:	<p>(i) The volume of investment into the OGS sector.</p> <p>(ii) The number of investors making an investment into the OGS sector.</p>			

Additional targets and tracking to be explored pending resources for monitoring outcomes

Target 6	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
Building an effective and innovative financial services market for the industry, that will provide the types of financing needed to achieve universal electricity access	(i) % of investment into the sector made through innovative financial instruments (SPVs, D-RECs, Adaptation funds etc). (ii) % of investment made into the sector made through local currency finance. (iii) % of investment made into the sector from subsidies (demand and supply side).	(i) % of investment into the sector made through innovative financial instruments (SPVs, D-RECs, Adaptation funds etc). (ii) % of investment made into the sector made through local currency finance. (iii) % of investment made into the sector from subsidies (demand and supply side).	(i) % of investment into the sector made through innovative financial instruments (SPVs, D-RECs, Adaptation funds etc). (ii) % of investment made into the sector made through local currency finance. (iii) % of investment made into the sector from subsidies (demand and supply side).	(i) % of investment into the sector made through innovative financial instruments (SPVs, D-RECs, Adaptation funds etc). (ii) % of investment made into the sector made through local currency finance. (iii) % of investment made into the sector from subsidies (demand and supply side).
Tracked by:	(i) The volume of investment into the sector made through innovative financial instruments. (ii) The volume of local currency finance made into the sector. (iii) The volume of subsidies made available for the sector.			

Target 7	Milestone 2023	Milestone 2025	Milestone 2027	Milestone 2030
National energy access goals aligned with international sustainable development and/or climate goals	(i) % of high energy access deficit countries where OGS or off-grid PUE policies or initiatives are aligned with NDCs to SDG7 or climate mitigation/adaptation	(i) % of high energy access deficit countries where OGS or off-grid PUE policies or initiatives are aligned with NDCs to SDG7 or climate mitigation/adaptation	(i) % of high energy access deficit countries where OGS or off-grid PUE policies or initiatives are aligned with NDCs to SDG7 or climate mitigation/adaptation	(i) % of high energy access deficit countries where OGS or off-grid PUE policies or initiatives are aligned with NDCs to SDG7 or climate mitigation/adaptation
Tracked by:	% of high-energy access deficit countries where OGS policies or initiatives are aligned with NDCs for: <ul style="list-style-type: none"> - Nationally Determined Contributions to the United Nations’ 2030 Agenda in the area of energy (SDG 7), - Nationally Determined Contributions for reducing greenhouse gas emissions - Nationally Determined Contributions to climate adaptation 			