# SONLIGHT POWER, INC.

***Mission***
SonLight Power, Inc. (SLP) improves the lives of underserved children, families, and communities worldwide through sustainable Christian ministry and solar power. We actively engage with the communities we serve, applying Christian principles and solar power to improve access to educational opportunities, wellness, economic development, and emergency preparedness – empowering others with faith, love, and a renewed sense of hope.

***Values***
The following Christian values are pillars of our organization and are integrated into everything we do:
*Impact* – We measure our success by the extent we impact the lives of others.
*Innovation* – We continually seek best practices and strategic, collaborative partnerships that make us better.
*Stewardship* – We apply resources in responsible ways and measure our results for performance improvement.
*Sustainability* – We develop solutions that will endure over time.

***Milestones***
- ***2000:*** SLP founder, Allen Rainey, makes his first trip to Honduras. Upon request from a U.S. medical brigade director, he repairs a solar power system for a remote clinic operated by the Honduran Department of Health.
- ***2002:*** SonLight Power, Inc. becomes an official 501(c)(3) not-for-profit organization as recognized by the IRS.
- ***2002:*** SLP installs a photovoltaic (PV) system for Hope Community & Children's Centre in Kinangop, Kenya – the first of several orphanages served by SLP.
- ***2003:*** SLP is commissioned by an association of Honduran teachers to install the first of 20 solar power systems for off-grid schools near Concepción, Intibucá. Along with financial and volunteer support from College Hill Presbyterian Church (Cincinnati, Ohio, USA) SLP teams complete this project in 2006.
- ***2007:*** First Lady of Honduras, Xiomara Castro De Zelaya, supports SLP's work in her country. Under her domain, the Honduran Healthy Schools Program (*Programa Escuelas Saludables*, or PES) launches a cooperative initiative with SLP to bring solar power to 400+ off-grid schools throughout Honduras.
- ***2009:*** Siemens makes the first of three program investments to support SLP. These investments make an immediate and sustained impact for 20,000+ lives in four Honduran villages.
- ***2010:*** SLP partners with Polytechnic Engineering University (*Universidad Politécnica de Ingeniería*, or UPI) and UNITEC in Tegucigalpa, Honduras to promote in-country knowledge transfer and capacity-building.
- ***2010:*** U.S. Department of State recognizes SLP's innovation in Honduras with the U.S. Ambassador's Renewable Energy Award from 20+ nominees.
- ***2010:*** First Lady of Honduras, Rosa Elena de Lobo, endorses SLP's efforts by participating in a SLP solar project at an off-grid Honduran school.
- ***2011:*** Based on SLP's demonstrated expertise, the U.S. Department of State entrusts SLP to design, build, and install a showcase solar power sub-system at Embassy Tegucigalpa. This first-of-its-kind 2-kilowatt grid-tied system cuts the Embassy's carbon emissions by 1,000+ pounds per year.
- ***2011:*** SLP installs its 100th solar power system. Tens of thousands have been impacted since first project.
- ***2011:*** Procter & Gamble awards SLP with a grant from The P&G Fund to make an immediate and sustained impact for 30,000+ lives throughout six villages in rural Mexico.

***Multitude of Impact***
SLP solar power systems are often installed at off-grid primary schools. Included with each installation are: energy efficient lighting, TV, DVD player, laptop computer (when available). As a result, these schools benefit from illuminated classrooms and multimedia instruction previously unavailable to students and teachers. SLP solar systems also power off-grid water pumping/purification stations in arid parts of Latin America and Africa.

Because SLP's solar power systems uniquely complement other initiatives designed to improve the quality of life in remote communities, desired outcomes are multifaceted. Evidence shows that SLP solar power-enabled schools double as community centers in off-grid villages. These schools provide venues for community events, adult education classes, medical clinics, and communication hubs. Bundled with SLP's core Christian ministry, SLP community engagement efforts ultimately improve overall spiritual and physical wellness, skills training, and economic development while limiting carbon emissions. SLP solar-powered schools also provide viable space for emergency preparedness and disaster relief efforts when electric grids are down.

***Duration of Impact***
A trained work team can install and activate a SLP solar power system in less than 5 hours, providing continuous power for 30+ years. Impact is uniquely instantaneous and ongoing over a lifetime rather than periodic.

***Extent of Impact***
SLP's Christian ministry and solar power systems provide a unique range of spiritual, educational, health, environmental, economic, and social benefits which complement and attract other outreach partners. SLP aligns with various evangelical, medical relief, educational, and housing outreach groups. Investment in SLP inevitably produces a multiplier effect on SLP partners, expanding impact beyond numbers in this case for support.

***Deployment Model – Additional Impact***
SLP has developed a scalable model for deploying solar-powered ministry to off-grid communities. In Honduras, SLP has led an innovative, multilateral alliance with academia, the U.S. and host governments to steward limited resources to share God's love, compassion, and gospel with underserved peoples while broadening access to energy and educating the next generation of solar experts. SLP's partner universities benefit from an enriched curriculum with real-world instructional opportunities beyond the classroom. A knowledge base of locally trained solar technology experts provides the foundation for renewable energy adoption with the aim of reducing dependency on costly foreign sources of energy, a long-term macro benefit for the Honduran government. SLP's government partners provide essential in-country logistic support. In unison, this three-way alliance among SLP, academia, and government provides mutual benefits while maximizing impact and affordability.

***Vision***
**1-Year Goals:**
- Install solar power at 50+ off-grid schools throughout Honduras as part of joint program goal with PES.
- Expand deployment model to a minimum of one additional Latin American country.
- Create scholarship program to foster achievement in sustainability and environmental care/outreach.
- Create long-term partnerships to jointly sponsor annual SLP celebration/awareness/gratitude events.

**5-Year Goals:**
- Complete installations at 400+ off-grid schools throughout Honduras to reach joint program goal with PES.
- Expand deployment model to 3+ additional countries in Latin America, Africa, and/or Asia.
- Expand deployment model to include local/U.S. outreach initiatives, possibly Appalachia.
- Expand 2x scholarship program to foster achievement in sustainability and environmental care/outreach.
- Expand 2x long-term partnerships to jointly sponsor SLP celebration/awareness/gratitude events nationwide.
- Create a fund to sustainably upgrade and maintain SLP's R&D and training facility (Camp Amakanata).

**10-Year Goals:**
- Fully funded Latin/Central America office hub with paid staff.
- Hospitality center(s) in Honduras and/or other countries for visiting mission teams.
- Expand deployment model to 7+ additional countries in Latin America, Africa, and/or Asia.

***Acknowledgement of Support***
SLP strives to develop long-term, strategic relationships with all program supporters. SLP will gratefully acknowledge support in several ways, including: volunteer engagement opportunities; collaboration on public relations initiatives (examples: press releases, web portals, social media); co-branding and logo placement where relative to SLP projects, events, and promotional material.


SLP ministry and solar power impact two Honduran schools



SLP recognized by First Lady of Honduras (left) and U.S. Ambassador (right)