



Renewable Energy.
Sustainable Development.

Community Outreach & Engagement Plan for the Kahana Solar Project

A solar photovoltaic system and battery energy storage system proposal put forward by Innergex Renewable Development USA, LLC.

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Note to readers: This plan is considered a guiding document that can change over time in order to ensure that the communities around the proposed project site are properly engaged. We will adjust our approach and plan based on community feedback along the way. We welcome guidance and input from members of the community on how to best engage with them.

A. INTRODUCTION

On August 22, 2019, the Maui Electric Company (MECO) formally began the search for additional variable, renewable, and dispatchable generation projects and energy storage projects for the island of Maui. MECO is seeking 295,000 megawatt hours (MWh) annually. Innergex Renewable Development USA, LLC. (Innergex), a wholly owned subsidiary of Innergex Renewable Energy Inc., is proposing the Kahana Solar Project (the Project) in response to MECO's procurement.

Obtaining community support is critical to a project's viability and success. That support is the ultimate result of building a relationship between the project team and individuals and groups in the community. It is built on a spirit of listening to the values and priorities of residents as the project looks for win-win opportunities. This relationship, based on mutual respect, is a process carefully nurtured and protected. This plan is based on these fundamentals.

Every community that hosts one of Innergex's projects is unique and Innergex always tries to adapt to each location's individual needs. Creating lasting bonds of trust between people is at the core of our development strategy and Innergex is proud of the numerous and long-term relationships it has built with indigenous and rural communities across Canada.

This community engagement plan is designed to build trust in the community for Innergex and the proposed Kahana Solar Project. The plan proposes to meet a series of community and communication objectives centered on creating opportunities for the community to obtain information on the proposed project which will empower them to provide critical input and perspectives on it. These exchanges will enable the project to balance socio-cultural considerations with environmental and technical parameters as it evolves.

Innergex has already begun outreach activities for the Kahana Solar Project. As such, the mandatory public meeting described in Section 5.3 of the RFP will actually be the culmination of the first round of engagement activities, not the beginning of it. It expands upon the formal consultative requirements of the county, state, and federal regulatory permitting and approval processes.

Throughout the RFP and regulatory processes, Innergex will add to its initial conversations with the local community, including community associations; state and county government administrators and elected officials; environmental and conservation groups; native Hawaiian and other cultural interests; and local businesses. Dialogue with organizations will also be initiated through this plan with the intent of understanding how their interests may be impacted and/or improved by the proposed project.

As importantly, outreach and communications will go beyond already established groups and will incorporate one-on-one engagement sessions that enables the project team to hear from residents whose views are not captured by meetings with established groups. Prior experiences have underscored that these more individualized exchanges provide an avenue for input to those

who may be intimidated by large gatherings. These also foster rich, unfettered input from the residents as well as an opportunity to answer specific questions about the project.

Initial materials such as a Fact Sheet and FAQ will be developed to support Innergex's community engagement efforts. As planning continues, these tools will be updated and reissued to keep the community informed and to invite continuous feedback. A Community Feedback document will be developed that details how community input has influenced the development and siting of the project. The plan will incorporate traditional news media, new communication channels, and other community resources to augment information sharing, accuracy, and accessibility about and to the project. As the project moves through the regulatory processes, a regularly issued project update notices will be developed and published to keep readers informed on the project's progress.

Innergex will regularly assess its outreach strategies with the assistance of local partners and residents and adjust them for greatest effectiveness and relevance with stakeholders.

B. PROPOSED SOLAR AND ENERGY STORAGE PROJECT CONCEPT

The Kahana Solar Project site is on land, formerly dedicated to growing pineapple until 2009, owned by Maui Land and Pineapple (MLP). It is located 1.4 miles mauka (mountainside) from the Kapalua Airport in Napili-Honokowai on Maui, Hawaii. The project's TMK is (2) 4-3-001:017 and interconnection will be through Lahaina #2 Mauka to Napili Circuit.

The conceptual design of the Kahana Solar Project is for a 20 MW solar photovoltaic (PV) system coupled with a four-hour, 20 MW (80 MWh) battery energy storage system. The Project would consist of solar fields (possibly separated by 1 – 2 narrow valleys) with arrays of photovoltaic panels that will be arranged in rows on fixed tilt or single-axis tracking foundations. Other equipment on site would include inverters, conduits, battery energy storage system, transformer(s), overhead and buried conduits, and onsite collection lines. The Project location and preliminary project layout is depicted in the enclosed Figure.

Access to the Project area would be via existing agricultural roads that have existing driveway access off Akahahele Street and Honoapi'ilani Highway.

Innergex submitted the Kahana Solar Project proposal as part of the MECO competitive RFP process on November 5, 2019. The Project was selected to be in the Final Award Group in May 2020 and is in the process of negotiating a power purchase agreement. Innergex anticipates completing construction (12 months) and beginning operations of the project by the end of 2023.

This project is in the early development proposal stage. A preliminary desktop assessment of the Project has been completed which looks at the existing environmental and archaeological/cultural resources at the project area and identifies regulatory requirements, issues, constraints, and limitations as they relate to the project. Detailed archaeological, cultural, environmental and technical studies will commence in 2020. A preliminary layout for the proposed project has been

prepared (see Figure) and will be presented to the local community for feedback as described in this plan and modified where commercially feasible and possible to respond to that feedback.

C. COMMUNITY SCOPING AND PROJECT BENEFITS

The County of Maui's *Maui Island Plan: General Plan 2030* states

“Renewable energy development will be critical to help the State of Hawai‘i and Maui County reduce energy costs, avoid the negative economic effects of volatile oil prices, reduce overdependence on oil, and increase energy security by reducing imports.”

The Kahana Solar Project will contribute to Maui's renewable energy goals as called out in the *Maui Island Plan* and potentially offer benefits listed below:

- **Productive Use of Unproductive Land.** Maintaining large tracts of agricultural lands is a core value of Maui County residents, as evidenced by concerns expressed about the sale of the vast sugar cane lands of HC&S/A&B and the hope that the new owner, Mahi Pono, will fulfill the permitted purposes of lands under the agricultural lands designation. At the same time, the public acknowledges that farming on Maui is more difficult than ever with high costs of inputs, production, and shipping. Most residents do recognize the need for these landowners to diversify in order to keep their large land holdings intact. Renewable energy development is a low impact way of accomplishing this.
- **Lower Cost, More Equitable, Stable-Priced Energy Feeding the Grid.** In the 2015 final report of the *MPower Maui*¹ process and the more recent series of more than 50 interviews conducted in preparation for the Paeahu Solar Project, residents emphasized that the cost of electricity is a prevalent concern. Projects like the Kahana Solar Project are intended to contribute to lowering electricity bills over the long term. The proposed price is less than Maui Electric's current cost of generating power with fossil fuel and the price will be fixed for 25 years.

Those interviewed for the Paeahu Solar Project also emphasized the desire for electricity rates to be equitable and lower for all ratepayers. Even those who have installed PV systems on their residences were sensitive and concerned about residents who cannot afford rooftop PV systems and therefore benefit from the resulting reduction in electricity costs. The savings being shared by everyone on the grid through the Kahana Solar Project is a positive response to this concern.

¹ In May 2015, Maui Economic Development Board led a community engagement project called *MPower Maui, An Energy Conversation*. The project reached 435 residents through 43 small group sessions in a 30-day period.

- **Solar Farm as a Firebreak.** One of the benefits of the project, with its planned, well-maintained buffers, is its role as a firebreak to lands in the area, given how vulnerable the West Maui region has proven to be during the most recent fires.
- **Battery Energy Storage Systems Can Reduce Curtailment.** The recently publicized curtailment of other wind and solar projects on Maui has been viewed by residents as a waste of energy generation—and investment—by the utility. These concerns underscore the importance of energy storage systems for projects like Kahana Solar in reducing curtailment. The stored power can be dispatched in the morning or evening—when rooftop solar is not available—can help meet demands of residents returning home to deal with dinner, baths, washing, and other tasks or during emergencies.
- **Experience and Capacity.** As a mature and experienced global company, Innergex brings necessary resources, capital, and expertise in the field of renewable solar energy. In addition, Innergex has a track record of working with indigenous and multi-cultural communities and shaping a win-win outcome with them. As captured in its core values, Innergex engages with a community, not as a developer, but as a long-term community partner for the life of the project.
- **An Opportunity for Workforce and Local Business.** Throughout the life of the project, Innergex commits to using the local workforce and local companies wherever feasible, maximizing the investment in Maui. These opportunities provide invaluable experiences for workers and companies in an ever-expanding energy sector in Hawaii.
- **A Clean Power Future with Less Vulnerability.** A great deal of concern exists among residents regarding Maui’s vulnerability to external threats because of its reliance on imported fuel. Harsh memories of shipping strikes, world oil prices, and geo-political forces stoke fears of the disruption these events could again cause to daily lives. This is of particular concern in West Maui, which can become isolated due to limited transportation corridors from Central Maui. Knowing that the sun is a readily available, reliable resource, Maui residents are supportive of the utility harnessing a renewable resource to improve the island’s energy stability and grid resiliency.

D. COMMUNITY BENEFITS

Innergex's core values lend themselves to weaving its strengths into the fabric of Maui and doing so in ways that include and also go beyond monetary investments to organizations or causes. The development of the Kahana Solar Project is designed to meet company goals and advance the well-being of Maui's residents. In developing the proposed community benefit package, Innergex looked beyond the boundaries of the project and the basic requirements of the RFP as it becomes a new neighbor in the West Maui community.

Innergex is committed to applying its expertise, resources, and dedication to the good of the planet in actively addressing Maui's unique challenges. The package, which would come into effect during Project operations, consists of:

- **Dedicated Funding to the Pu'u Kukui Watershed Preserve.** Maui Land & Pineapple Company (MLP) owns and manages the Pu'u Kukui Watershed Preserve. It is the largest private nature preserve on Maui and encompasses 8,304 acres. MLP employs five full-time conservationists to manage and protect the area. Innergex has met representatives of MLP and the Pu'u Kukui Watershed Preserve to more fully understand the mission and priorities of the Preserve and has confirmed its support of the Pu'u Kukui Watershed Preserve over the life of the project.
- **Support Cultural Resource Work of the Aha Moku.** Innergex will work with the Aha Moku O Ka'anapali and their leadership to find ways to assist them with cultural resource activities within the Kahana ahupua'a.
- **Annual Grant to Support Energy Efficiency.** Innergex is committed to an annual grant program to a non-profit(s) to offset the costs of incorporating energy efficiency measures or installing solar energy on their facilities. The goal would be to help the organization achieve operating savings that would then free up funds for tangible program work. Grant guidelines, including the deadline for applications, would be developed, publicized, and awarded at least annually.
- **Local Employment & Contracting.** Construction and operation phases will create benefits in terms of new employment opportunities, as well as the use of local suppliers. Preference would be given to retaining local persons, consultants, businesses and contractors throughout the development of the project.
- **Sponsorships.** Opportunities abound within Maui's robust non-profit sector and its year-round schedule of festivals, events, conferences, fundraisers, etc. Innergex is committed to evaluating sponsorships annually and providing support to a variety of events and causes.

- **Memberships.** Through memberships in various community organizations, Innergex will participate in specific programs that support the missions of the organization and help to advance mutually held values and goals.

E. GOVERNMENT APPROVALS

Innergex has conducted extensive environmental and regulatory due diligence for the construction and operation of the proposed Project. A preliminary assessment of the Project has been conducted, which looks at the existing environmental and cultural/archaeological resources at the Project area and identifies regulatory requirements, issues, constraints, and limitations as they relate to the Project. Innergex has used this preliminary information to site the Project in a location that minimizes environmental impacts and permit requirements.

Based on the preliminary data obtained for the Project Area, there does not appear to be any known environmentally significant resources that would preclude the proposed Project; however, additional biological and site-specific resource surveys and studies are required to assess potential Project impacts, required avoidance and minimization measures and/or mitigation, and design limitations, and to refine required permitting criteria.

These detailed studies will include general and detailed plant and wildlife surveys, wetland and waterways assessments, archaeological and cultural impact assessments, visual impact and glare analyses, and traffic and noise studies.

Initial coordination meetings are being held with key agencies. These meetings provide an opportunity to fully understand how federal, state, or local agency rules and policies could affect the Project, to confirm permits required and how permitting issues may differ for various Project components, and to confirm a schedule for approvals. Innergex is conducting meetings with key agencies, including State Historic Preservation Division (SHPD), State Land Use District, U.S. Fish and Wildlife Service, Department of Land and Natural Resources, Division of Forestry and Wildlife, Hawaii Department of Health (HDOH), and Maui County.

Based on the existing information available, the following permits will likely be required to construct and operate the project:

- State Special Use Permit;
- Maui County Special Use Permit;
- Hawaii Revised Statute Chapter 6E compliance, including SHPD review and approval of Archaeological Inventory Survey;
- Clean Water Act (CWA) §402 National Pollution Discharge Elimination System (NPDES) General Stormwater Permit from HDOH;
- Federal Aviation Administration (FAA) Determination of No Hazard;
- Construction Noise Permit from HDOH; and

- Building, grading, grubbing and electrical permits from Maui County.

Although Innergex will design the Project to minimize impacts of Waters of the U.S. (i.e. jurisdictional waters under the U.S. Army Corp of Engineers), if impacts are unavoidable, then the following permits may also be required:

- CWA §404 Nationwide Permit from U.S. Army Corp of Engineers (USACE) (assuming impacts can stay under the Nationwide Permit thresholds);
- CWA §401 Water Quality Certificate from HDOH under the blanket form;
- National Historic Preservation Act Section 106 Compliance (if NWP is required from USACE);
- Coastal Zone Management federal consistency concurrence from Department of Business Development, Economics, and Tourism Office of Planning (if CWA §404 required); and
- Stream Chanel Alteration Permit from Commission on Water Resource Management (CWRM) if impacted stream is considered jurisdictional to CWRM.

F. POTENTIAL CHALLENGES, OPPORTUNITIES AND MITIGATION

Innergex will be sensitive and prepared to respond to potential challenges on a variety of concerns previously identified through research, shared in community interactions, or publicized. The following challenges are not in any ranked order. Priorities among these concerns (or others) will be more clearly identified as engagement strategies and community consultations continue.

- **Loss of Agricultural Land.** Maui island currently has tens of thousands of acres of fallow agriculture land. But as evidenced in the *County of Maui Countywide Policy Plan* and the *Maui Island Plan*, the community places high importance on agriculture operations continuing on Maui. The value is rooted in the economic benefits of fostering local production as well as the desire to maintain the rural character and open space associated with farming. Although the Kahana parcel has been fallow for over ten years, the community may still have concerns over the use of the land for a solar farm.

Possible Mitigation: As part of its presentations and community feedback, Innergex would explain why landowners with large tracts of agriculture land in Hawaii will need to be able to diversify their income with projects like Kahana Solar in order to sustain their agricultural lands and other operations. Examples of other landowners succeeding through diversification would be described.

Specifically, Maui County has approximately 242,720 acres of agricultural land. The Project would only temporarily remove up to 291 acres of agricultural land, which is only 0.1 percent of the total agricultural land on Maui. In addition, the Project area has not sustained

active agricultural activities since 2009; therefore, the installation of a solar project would not displace existing agricultural production. At the end of the Project's useful life, the Project would be decommissioned and Project components would be removed; the land would be restored and available for its existing use.

- **Location.** The location of the Kahana Solar Project may be one of its challenges, given some of the reaction to the smaller Ku'ia Solar project in Lahaina. Some homeowners in the vicinity—however distant from the site—may voice concerns about the installation being in their view plane, although they may not have a precise understanding of how visible the panels would be from their homes.

Similarly, others may be disturbed by seeing the large installation from afar and how that would affect their aesthetic values, disturb the existing landscape, or disrupt the rural setting of the area. The perception may arise as well, even unsubstantiated, of possible reflection or glare off the panels or questions about the height of the panels blocking views.

Possible Mitigation: Innergex will produce and share visual simulations of the project from various distances and angles. The visual simulations can diffuse fears about the visibility of the panels.

The proposed project is located about 1.4 miles above Kapalua Airport. The project's proximity, however, to the airport could trigger questions from air traffic controllers and pilots about whether any glint/glare is anticipated that could affect airport operations.

Possible Mitigation: Innergex will be prepared to share visual simulations of the solar project as well as conduct a glare analysis to assess the potential for glare from each landing approach at Kapalua-West Maui Airport and from sensitive receptors in the vicinity of the Project. As part of the glare analysis, consultation with the FAA and State Department of Transportation, Division of Airports would be conducted to address any glare concerns from an aviation perspective. This analysis will include information on the anti-glare characteristics of the panels and examples of panels not affecting flight safety. The non-glare properties of the panels selected can help address similar concerns from residents. The Project is anticipated to have only minor impacts associated with glare.

Although the proposed location is approximately 1.4 miles from the nearest residential property, some may not want the project "in their backyard." These sentiments may include whether property values of residential areas will be negatively affected.

Possible Mitigation: Innergex will produce analyses that have been conducted in other locations and Hawaii that conclude this concern is unfounded. The contribution of the project toward reducing Maui's dependency on fossil fuel and allowing more equitable distribution of energy savings to all ratepayers will be clarified and emphasized.

- **Uncertainty About Lower Electricity Costs.** On a personal level, residents may be uncertain and/or mistrust claims that any savings from the project will lead to lower electricity bills versus only increasing profits for the utility and/or the developer. While initial investments need to be made in renewable energy infrastructure and the utility and the developer should be able to make a profit, residents may not support costs being borne by ratepayers paying higher prices. Whether renewable energy projects will improve affordability of living on Maui may be questioned.

Possible Mitigation: Innergex will emphasize their price per kWh will be below MECO's cost to produce its current fossil fuel power and the stability of pricing (i.e., fixed price) over the life of the project as compared to the volatile history of Hawaii's dependence on fossil fuel.

- **Disturbances During Construction.** Traffic impacts, both during and post-construction are frequently raised about proposed developments. Related to this, the planned access route and duration of the anticipated heavy-duty vehicles during construction may come up. Attention may be called to noise during drilling or the need for rock-removal, and the hours of operation for the construction phase.

Possible Mitigation: Innergex will proactively share details of their construction schedule and routes with the surrounding communities and will assure that any construction traffic and noise will not impact residents during evening hours. A Traffic Impact Analysis will be conducted, it will detail this information, and shared.

Construction noise is not likely to impact the neighbors. The closest residential and commercial areas are situated adjacent to the Honoapilani Highway to the west, approximately 1.4 miles from the project area. In accordance with conditions of the community noise permit, acceptable hours of work will be adhered to. In the event Innergex must blast or do noisy drilling, they will notify affected communities in advance to allow.

- **Environmental, Cultural, Archaeological Impacts.** Concerns may be expressed relating to environmental, cultural, and archaeological aspects of the project site and understanding the results of studies on possible impacts on any that are uncovered. These may range from how the drainage will be managed to prevent runoff, how the project might affect wildlife, whether there are cultural resources in the area, to the process of decommissioning of the solar equipment at the end of its useful life.

Possible Mitigation: Innergex will commission comprehensive biological, archeological, cultural, and technical studies to fully inform the project as it is designed. The local knowledge of native Hawaiian organizations, traditional cultural practitioners and kama'āina with cultural and generational ties to the region; environmental and conservation groups;

and other stakeholders will be sought to inform the studies, and review the results and mitigation measures. The reports, summaries of results, and mitigation plans will be posted on the website and shared in project update notices and public information sessions. Any real or perceived impacts will be weighed against the larger impact on the environment of Maui's current dependence on fossil fuel for power.

Based on the preliminary data obtained for the Project area, there does not appear to be any known environmentally significant resources that would preclude the proposed Project; however, additional biological and site-specific resource surveys and studies are required to assess potential Project impacts, required avoidance and minimization measures and/or mitigation, design limitations, and to refine required permitting criteria. These detailed studies will include: general and detailed plant and wildlife surveys, wetland and waterways assessments, archaeological and cultural impact assessments, visual impact and glare analyses, and traffic and noise studies.

Once the Project area boundary is finalized (which will include all Project activities that may require ground disturbance), an archaeological consultant will initiate consultation with Maui SHPD and will complete a 100 percent pedestrian archaeological investigation survey (AIS) of the Project area. Based on the results from prior archaeological surveys, the Project area is unlikely to contain a high number of significant archaeological features. The previous archaeological work in the vicinity has shown that on flatlands like those within the Project area, archaeological sites have been absent because of the past impacts to the land. One archaeological resource is present in the Project, the Honolua-Honokohau Ditch and its depth beneath the ground surface will be assessed. Mitigation measures may be required for this resource to ensure the protection of this historic property.

As part of the archaeological resource support, the archaeological consultant will also determine the presence or absence of cultural practices or traditionally significant cultural places with the Project Area and vicinity. Background research and (if appropriate) ethnographic interviews with knowledgeable native Hawaiians will be conducted to determine if there are any known significant sites in or near the Project area. Based on the results from the preliminary archaeological assessments, the Project area is anticipated to have very few archaeological resources. If cultural practices or traditionally significant cultural places are identified within the Project area or within the vicinity of the Project, Innergex will work with the archaeological consultant to assess potential Project impact to these sites and associated avoidance and minimization or mitigation measures.

This will be detailed in a Cultural Impact Assessment.

- **Operational and Equipment Practices.** The recent fires in the past year and past publicity of other incidences could stir fears about the installation triggering fires, especially from its batteries. Yet others may claim unhealthy effects of electric and magnetic fields

(EMF) emissions. Post-construction, residents may want to know whether the panels will produce noise as they track the sun.

Possible Mitigation: Innergex will share technical assessments about EMFs and noise that indicate no effect at the distance of the panels from homes or establishments. Similarly, specifications about the batteries and fire precautions will be developed in consultation with the Fire Department and will be shared and readily available as the project progresses through the development and permitting processes.

- **Lack of Access to Adequate and Accurate Information.** Residents' access to accurate information throughout the development and life of the project will need to be addressed. Proactively disseminating information will be critical to minimizing misunderstandings and misperceptions about the project.

Possible Mitigation: Multiple channels and outreach methods will be tapped, utilized, and regularly evaluated for the broadest reach and responsiveness to concerns and questions. Project update notices, public information sessions, and other meetings will provide regular updates which will also be captured on the website.

G. GOALS AND OBJECTIVES OF THE OUTREACH PLAN

Innergex is an independent renewable power producer with 30 years of experience which develops, acquires, owns and operates hydroelectric facilities, wind farms and solar farms. As a global corporation, Innergex conducts operations in Canada, the United States, France and Chile. The numerous years of undertaking large/grid-scale renewable energy projects contributes to our keen understanding that, as “newcomers” into the community, learning and honoring the values and priorities of the community are foundational to a project’s success.

Innergex’s community outreach plan is designed to build trust—in Innergex, in the Project, in the promised goals. Strategies outlined in this plan support proactively learning from Maui residents, fostering understanding of the project, and inviting their ongoing input on the proposed Project concept. As noted above, meetings and other consultations with local resources and leaders have already occurred and will continue throughout the planning, development, construction, and operational phases. These exchanges have been and will continue to be vital in helping Innergex respond more effectively to opportunities and concerns. It also provides an iterative process with residents as Innergex seeks mutually beneficial ways to move forward.

To support the development of the Kahana Solar Project, Innergex will work closely with local partners to:

1. Listen and learn from residents about their views, concerns and interests as well as glean local insights about the project site.
2. Develop mutually acceptable solutions that are commercially feasible and possible to address the issues or to capitalize on opportunities.
3. Be transparent in providing information about the proposal and describing its implications for the community, including any trade-offs.
4. Establish an open line of communication and practice of timely response to questions with the community throughout the life of the project.
5. Engage, keep informed, and learn from elected officials to ensure area policymakers are aligned with project goals.

Where changes cannot be made to address such issues, Innergex is committed to being transparent about the limitations that prevent the changes from being made.

H. COMPREHENSIVE COMMUNITY OUTREACH AND COMMUNICATION STRATEGY

Multiple audiences across a large geographic area that represent diverse interests and concerns call for an array of outreach strategies and tools to meet the objectives of the Community Outreach and Communication Strategy. Innergex wants the community to know that the project team is accessible and welcomes interactions. The team will draw from the following tools and activities to achieve its objectives for engaging groups and residents in the community. Strategies will be evaluated after each action, each event, and significant change in the Maui landscape and then adjusted as necessary as the project unfolds.

Stakeholders

The following groups and individuals have been identified as stakeholders who will have an interest in learning more about the proposed Project and are a wealth of information for the project team. They tend to be deeply involved in the West Maui community, rooted in its history, the establishments, and society. Local business, agriculture enterprises, native Hawaiian cultural practitioners, environmental specialists, government leaders and other community leaders were consulted to develop this preliminary list. Some groups are on the list because they will have direct involvement in the regulatory and approval process. Other groups, such as elected officials or administrators, as they can connect the project team to others for assistance or constituents go to them for information on developers and/or projects. Yet others can provide distinct insights into community sentiment. As community engagement progresses, the list of stakeholders will be expanded.

Government Agencies	<ul style="list-style-type: none"> • County of Maui Planning Department • County of Maui Office of Economic Development (Director and Energy Commissioner)
Elected Officials	<ul style="list-style-type: none"> • Mayor Michael Victorino • Maui County Council Chair Alice L. Lee • Maui County Councilmember from West Maui, Tamara Paltin • State Senator Rosalyn Baker (represents West Maui) • State Representative Angus McKelvey (represents West Maui)
Neighboring and Adjacent Property Owners	<ul style="list-style-type: none"> • Kahana Ridge Homeowners Association • Lahaina Christian Fellowship Church • Kaanapali Coffee Farms Lot Owners Association • Kaanapali Development Corporation • Maui Ocean View LP • Land Co PM Kaanapali Coffee • West Maui Forest Preserve • State of Hawaii Department of Transportation, Airport Division • State of Hawaii Department of Land and Natural Resources • Department of Hawaiian Home Lands
Environmental and Conservation Groups	<ul style="list-style-type: none"> • Pu'u Kukui Watershed Preserve • Na Hoa o Pu'u Kukui - Friends of Pu'u Kukui • Mauna Kahalawai Watershed Partnership • West Maui Soil and Water Conservation District • North Beach West Maui Benefit Fund • West Maui Preservation Association • West Maui Advisory Body - Ridge to Reef Working Group • Maui Tomorrow Foundation • Sierra Club - Maui Chapter • Nature Conservancy of Hawaii
Agriculture Enterprises and Organizations	<ul style="list-style-type: none"> • Kaanapali Coffee Company • Maui County Farm Bureau • Hawaii Farmers Union United: Lahaina Chapter

Other Community and Business Organizations	<ul style="list-style-type: none"> • West Maui Taxpayers Association • West Maui Community Plan Citizens Advisory Council • Na Kupuna O Maui • Lahaina Honolua Senior Citizens • Sunrise Rotary • Sunset Rotary • Lahaina Rotary • Lahaina Restoration Foundation • Lahaina Town Action Committee • Business Owners in Kahana Gateway Shopping Center • Maui Hotel & Lodging Association • Maui Economic Development Board • Maui Chamber of Commerce • Maui Native Hawaiian Chamber of Commerce
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Cultural Groups and Leaders	<ul style="list-style-type: none"> • Aha Moku O Maui: Ke’eaumoku Kapu • Aha Moku Lahaina: Po’o Representative U’ilani Kapu • Aha Moku Kaanapali: Po’o Representative Kaipō Kekona • Hui Aloha Aina o ka Malu Ulu o Lele (HAA Lahaina) • Na Aikane O Maui • Sovereign Councils of Hawaiian Homesteads Assembly • Maui Cultural Lands: Ekolu Lindsey • Office of Hawaiian Affairs • Native Hawaiian organizations, traditional cultural practitioners, and kama’āina with cultural and generational ties to the region – this list will be updated as part of a cultural impact assessment
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Information Tools

Fact Sheet	Single-page, outline presentation of key facts about the project
FAQ	Frequently asked questions about the project. This will be updated as the project unfolds, e.g. as results of studies are released or as themes of questions emerge from meetings. Updated responses in the FAQ will convey the value the project gains from conversations with the community.

Community Feedback “What We’ve Heard/What We’ve Done”	A Community Feedback document will be developed that details how community input has influenced the development and siting of the project.
Website	A web presence is a necessity to this project. Updated as frequently as recommended by best practices, it will provide the most comprehensive source of information at any given time about the project. It will also include summaries of outreach efforts and studies as they become available. The website will invite commentary or questions from visitors to the site.
PowerPoint / Poster Boards	Presentations are anticipated for meetings with groups and will be designed to adjust for length of time allowed. In hard copy, slides will also serve a dual purpose as a reference binder for smaller or one-on-one meetings. Selection of slides will include an introduction to Innergex, history of the area, rationale for the site, features of the site, description of the project team, possibly testimony.
Post Cards / Mailers	Ideal for invitations (e.g. to information sessions), alerts (e.g., related to construction), or other notifications, post cards provide an attention-getting piece.
Project Update Notice	Project update notices will be published to include updates, images, and upcoming relevant events as appropriate. It will be brief , written for a lay audience, and provide an ongoing connection and transparency to community members. The registered database of recipients will be developed from meetings and events along with others who are looked to as organizational leaders or representatives who can disseminate information to a larger audience.

Outreach Strategies

- **Introductory and Update Meetings**

During the project’s development, meetings will be arranged with organizations, groups, and individuals from the list of Stakeholders who represent a cross-section of interests (government officials, neighbor and adjacent property owners, environmental/conservation groups, cultural practitioners, businesses) . These meetings will aid in the preparation of the public meeting and information sessions by helping to understand the most prevalent concerns that the project should be prepared to respond to. Afterwards, regular update meetings with stakeholders will be arranged at frequencies to be determined in collaboration with the stakeholder’s preference (e.g. quarterly, bi-annually, etc.).

An initial set of PowerPoint slides will be prepared to convey the story of Kahana Solar, including an introduction to Innergex, introduction to the project, site selection rationale, benefits of the project, etc. The PowerPoint will be updated as information becomes available, e.g. on specific questions from the community about the project or results of studies.

Information packets will be prepared, tailored to the audience and design of the meetings, and distributed which may include the Fact Sheet, FAQ, information about Innergex, and any useful images or maps.

- **Community Presentations**

Engaging with organizations and individuals on the Stakeholders list, such as the local Rotary Club or Lahaina Town Action Committee, and others through oral/visual/virtual presentations will continue throughout the development phase and life of project. If interested, presentations will be made to the groups, tailored to their schedule availability and at a location convenient to their members. Information packets will be distributed and include the Fact Sheet, FAQ, information about Innergex, and any useful images or maps.

- **Government/Community Association Meetings**

Innergex's outreach strategy includes engaging area representatives, such as, Senators, Representatives, government officials, and leaders of community associations. These individuals will have significant influence on the project's progress and outcomes through their individual forums and policymaking authority. Through a series of regular status updates and informational meetings, Innergex will keep the area policymakers informed of progress and challenges in order to maintain a positive relationship with these important individuals and agencies

- **Public Meeting per Section 5.3 of the RFP.**

The meeting will be held on July 7, 2020. Between the time of the announcement of the Final Award List and this Public Meeting, identified groups potentially affected by Kahana Solar will be invited to the meeting. Media advisories will be issued to the media and organizations prior to the public meeting. Due to COVID-19 restrictions, this first public meeting and possibly other meetings will be held using virtual technology. The Public Meeting will include project team members who will highlight various aspects of the project, slides with maps and visual simulations will be on screen, followed by a Q&A period. Those attending will be encouraged to submit written comments. This will allow the Project to take fullest advantage of their presence to capture feedback and questions. Registration for the virtual open house will enable Kahana Solar to follow up, distribute material to the attendees and keep them updated as the Project progresses.

- **Information Sessions**

Information sessions provide a non-intimidating forum for those curious about the project to get answers directly from Innergex. After initial outreach to groups and residents and convening the public meeting, information sessions at key milestones in the project will allow for the sharing of updates on the project and allow those who have not had an opportunity to access Innergex and the Project team to engage in meaningful face time. Information session hours (possibly 10 am to 7 pm) will span an entire day to accommodate the varying work schedules of community members in the West side – subject to COVID-19 health and safety restrictions. Invites will be sent to neighboring residents and businesses, and the organizations listed in the stakeholder table, but all interested parties will be welcomed. Announcements in the local newspaper and/or community newsletters will supplement possible use of post card notifications and emailing the Project distribution list to advertise the information sessions to the broader community.

- **Stakeholder Engagement Sessions**

While the list described above is extensive, Innergex will seek one-on-one engagement sessions with a sampling of residents who are not represented by or are not active with any of those groups; who are not comfortable participating in larger community gatherings and meetings; or whose schedules (e.g. work or family) do not lend themselves to join in. These one-on-one sessions/meetings will be conducted by Innergex and/or our local consultants who have existing networks in the area. The initial list will be developed from the relationships of the local project team and then expanded through recommendations from those that participate of others the project should talk to. Sessions/meetings will be held when and where the individual feels it is most convenient and comfortable to them. This additional effort will help ensure that the project is hearing representative views outside of a public forum. Examples are small business owners, teachers, hotel workers, parents of younger children, shift workers, etc.

- **Local Media Editorial Boards**

Innergex will seek meetings with editorial boards, publishers, and/or key reporters to establish a productive relationship – building upon our existing relationships through our Paeahu Solar Project. This will ensure that the local media has the information needed to understand the Kahana Solar Project, provide us with the opportunity to answer questions and establish contacts for possible future interviews. Innergex intends to be available to any local media outlet that contacts us. In addition to traditional print media, this outreach would include relevant radio and TV leadership.

- **Testimonials**

As the PUC and the permitting processes approach, the relationships, trust, and support that Innergex team has sought to build from its numerous interactions will be tapped to share their sentiments and perspectives in support of the Project.

Documenting Outreach and Feedback

- **Public Meeting and 30 Day Comment Period**

A meeting summary report will be produced following the Public Meeting and 30 day comment period that summarizes the feedback received (verbally and in writing), key concerns raised, and responses by Innergex to address the concerns raised. These proposed responses will represent the direct influence that local community and key groups' feedback has on the proposed project. Best efforts will be made to distribute the report(s) in a way that makes them accessible to the community and key groups.

- **Community Feedback and Influence on Project Design**

As community feedback and suggestions are received, the information will be logged, tracked and distributed to appropriate Innergex team members and representatives who can make decisions on refinement of the project design.

Feedback, whether technical, environmental, socio-cultural, or political, is vital to the success of the project as we refine the project's design. A Community Feedback handout will be prepared and regularly updated that summarizes what we have heard and what we have done.

- **Community Engagement Report**

A report that outlines the community engagement process, activities, and outcomes with all the identified local communities and residents will be developed as part of the RFP and regulatory approval processes.

I. ENGAGEMENT TIMELINE

The timeline below provides an overview of when the main elements of the engagement activity will be undertaken. Specific dates and times of meetings will be established in coordination with the appropriate local communities and members of the local communities and will be notified accordingly.

Preliminary Development Schedule

Kahana Solar	2019				2020				2021				2022				2023			
DEVELOPMENT TASKS	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
SITE CONTROL PERIOD	SITE CONTROL PERIOD																			
Community Engagement																				
HECO Request for Proposal																				
HECO Short List																				
HECO Final Award																				
HECO PPA Negotiation & Executed																				
HECO Interconnection Study (IRS)																				
PUC Approval																				
Phase I ESA Survey																				
Archaeological & Cultural Surveys; SHPD Concurrence; Plans																				
Environmental & Technical Studies; Construction Monitoring																				
Engineering Design																				
Geotechnical Surveys																				
Agency Consultation, Permit Applications & Approvals																				
State & County Special Use Permits*																				
Notice to Proceed w/ Construction																				
Building & Construction Permits																				
Procurement																				
Construction																				
Testing and Commissioning																				
COD Triggers Lease Payments																				

(*) Public Hearings required as part of the process
(X) Public Hearings completed

This timeline represents Innergex’s engagement efforts as part of the RFP process, and extends into development, construction, and operations. If the Project obtains a power purchase agreement within the RFP and PUC processes, engagement of the local community and key groups will continue, and the formal consultation process required as part of any regulatory permitting and approval processes under applicable county, state, and federal law will be carried out. This would be in addition to ongoing outreach efforts to be completed by Innergex in accordance with Section H of this plan.

Milestone / Trigger	Outreach Description
Selection of Priority List January 2020	MECO confirmed the Selection of Priority List. Engagement activities, as described in Section H of this plan have been commenced, specifically outreach strategy such as introductory meetings. One-on-one and large group meetings have been delayed due to the Covid-19 situation.

Milestone / Trigger	Outreach Description
Selection of Final Award Group May 2020	MECO confirmed the Project is in the Final Award Group and have commence power purchase agreement negotiations. Continue engagement activities, as described in Section H of this plan, specifically, outreach strategies such as introductory and update meetings, community meetings, resident interviews, etc.
RFP Public Meeting July 7, 2020	Media advisories to be submitted to various media outlets and organizations prior to the public meeting. A Public meeting will be hosted as described in Section 5.3 of the RFP and MECO's supplemental detailed instructions for community outreach criteria.
RFP Consultation Report September 2020	As part of the power purchase agreement negotiation phase, prepare an initial consultation report that outlines the community engagement process, activities, and outcomes with all the identified local communities as part of the RFP and regulatory approval processes.
Throughout the development phase	Continue engagement activities as described in Section H of this plan, specifically, outreach strategies such as update meetings, community meetings, and information sessions at frequencies to be determined in collaboration with the stakeholders preference (e.g. quarterly, bi-annually, etc.).
After archaeological, cultural, environmental and technical studies are completed	Organize update meetings, community meetings, and information sessions to update the community on project development, including responses to community feedback to date, results of the studies, proposed mitigation measures, and next steps for permitting.
After application for State & County Special Use Permits submitted	Organize update meetings, community meetings, and information sessions to update the community on project development, including response to community feedback to date, and comments on the environmental assessment application.
State & County Special Use Permit Applications Accepted 2021/2022	Public hearings associated with formal State and County Special Use Permit process.

Milestone / Trigger	Outreach Description
Prior to and during Construction Q2 2022 – Q4 2023	Organize update meetings, community meetings, and information sessions to update the community prior to commencing construction, including response to community feedback to date, upcoming construction activities, construction schedule, employment opportunities.
Operations Q1 2024 – life of project	Organize information sessions and update meetings to update the community on project operations. Educational site visits will be offered to stakeholders throughout the life of the project.
Annually or as per specified regulatory approval processes, as applicable	Prepare a consultation report that outlines the community engagement process, activities, and outcomes with all the identified local communities.

J. CONTACT DETAILS

Please feel free to contact us at any time and to pass on our contact details to others in the community who have questions. Due to the speed of mail delivery, interested individuals are encouraged to reach out via the following phone or email:

For more information on Maui Electric Company’s development go to:
<https://www.hawaiielectriclight.com/clean-energy-hawaii/selling-power-to-the-utility/competitive-bidding-for-new-generation>

Innergex Contacts

Project email: kahanasolar@innergex.com
Kahana Solar Project website: kahanasolarproject.com
Innergex’s company website: www.innergex.com

Eddie Park, Director – Business Development
Phone: 1 (619) 577-2736
Email: EPark@innergex.com
USA mailing address: 680—4660 La Jolla Village Drive, San Diego, CA, USA, 92122

Julia Mancinelli, Director – Environmental
Phone: 1 (604) 345-4009
Email: JMancinelli@innergex.com
Canada mailing address: 1100 – 888 Dunsmuir Avenue, Vancouver, BC, Canada, V6C 3K4

Skog Rasmussen LLC Contacts – Local Community Engagement Consultant

Skog Rasmussen’s company website: <https://www.skograsmussen.com/>

Teena Rasmussen

Phone: 1 (808) 283-7859

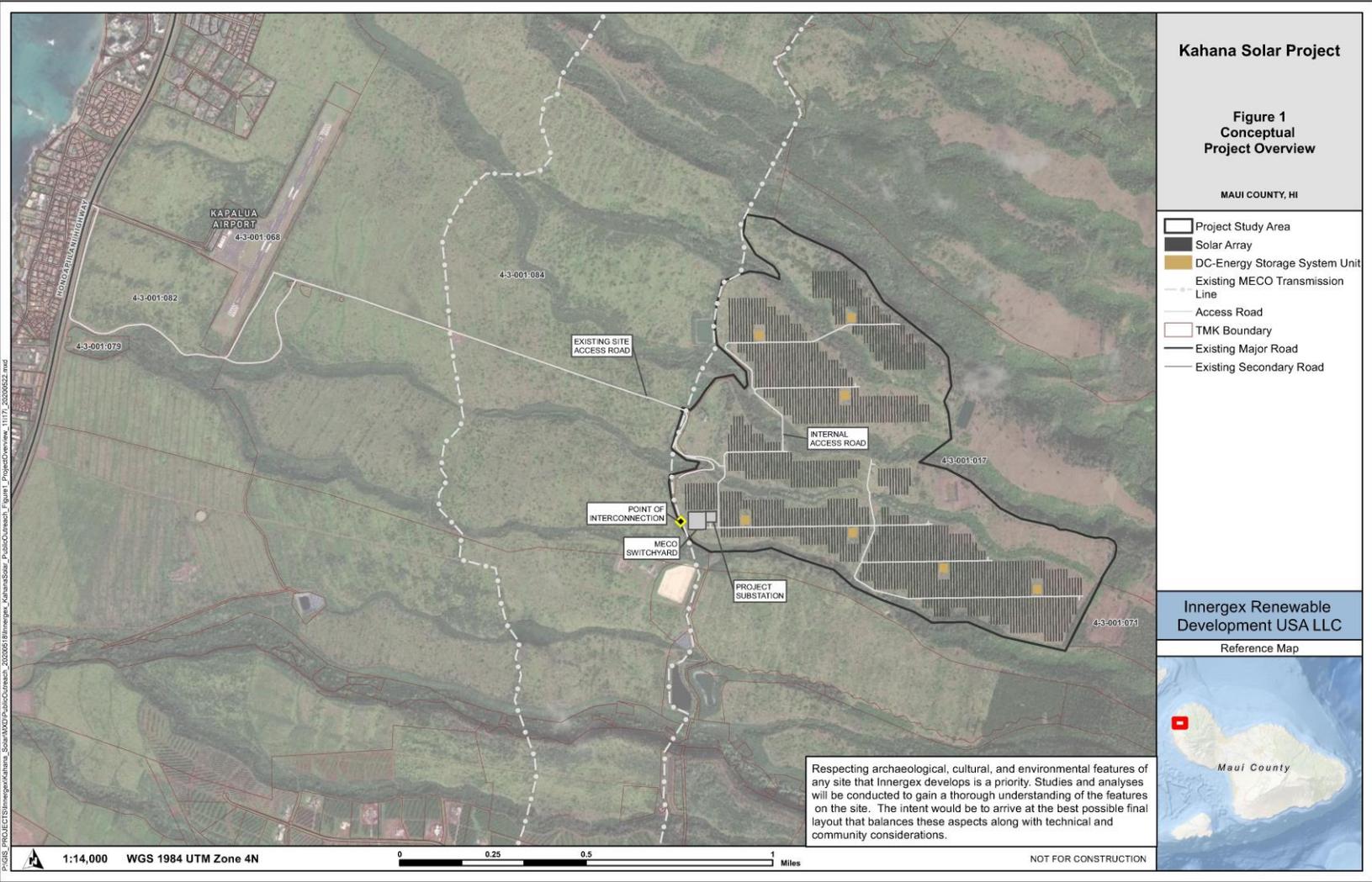
Email: trasmussen@skograsmussen.com

Jeanne Unemori Skog

Phone: 1 (808) 280-4395

Email: jskog@skograsmussen.com

Figure 1 – Conceptual Project Overview



Appendix – Letters of Support



Maui Land & Pineapple Company, Inc.

Eddie Park, Manager – Business Development
Innergex Renewables USA LLC
4660 La Jolla Village Drive, Suite 680
San Diego, CA 92122

RE: Innergex Renewable Energy Inc / Innergex Renewables USA LLC Endorsement Letter

Dear Mr. Park

On behalf of Maui Land & Pineapple Company, Inc. (Pu'u Kukui Watershed Preserve), it is my pleasure to provide a letter of endorsement for Innergex Renewable Energy Inc. / Innergex Renewables USA LLC (Innergex).

In its guiding principles, Innergex has stated that it strives to increase the production of renewable energy by developing and operating high quality facilities while respecting the environment and balancing the best interests of the host communities, partners, and investors. The Maui Land & Pineapple Company, Inc and its nature preserve (Pu'u Kukui Watershed Preserve) the largest private preserve in the state of Hawai'i believes that the Innergex team will work hard to uphold these principles in Hawaii and will establish themselves as a trusted and valued part of our community as they have done so in Canada, France, Iceland and other areas in the United States.

The team at Innergex has demonstrated creativity, flexibility and a willingness to develop win-win solutions for communities and all levels of government. Openness to new ideas and partnerships, we look forward to exploring opportunities to work with Innergex on preserve and protect the Pu'u Kukui Watershed Preserve and the ahupua'a (land division from the mountain to the sea) that surround the project site. The collaborative effort to ensure and provide renewable energy and water to the entire West Maui community and the greater community at large on Maui is exciting and vital. The partnerships that will protect native habitat, pollinator species and watershed protection is key to a sustainable community and island lifestyle. Maui Land & Pineapple Company Inc.'s 9,000 acres preserve is the second wettest spot on earth that averages nearly 400 inches of rain and provides fresh drinking water to the entire west maui community including all of Ka'anapali and Lahaina. Pu'u Kukui Watershed Preserve is also one of the most pristine native Hawaiian habitat in the entire state, home to many native and endangered species both flora and fauna. The conservation practices ranges from the summit, into the streams and down to the ocean which also include the protection of the near shore marine life conservation district of Honolua Bay (home to the spawning corals of Maui nui). The community will benefit by this partnership by having its water source protected, cultural sites maintained, riparian corridors and near shores also protected from massive erosion for many generations. In a disaster situation, the two main immediate resources needed is water and power. This partnership will provide both of those core community components in a cultural conservation approach that will be a model for other communities.

200 Village Road • Lahaina, Maui, Hawai'i 96761
mauland.com



Maui Land & Pineapple Company, Inc.

This partnership will be able to provide funding to support all preserve efforts, include habitat enrichment around the project site, provide support for the planting of thousands of native trees annually, assist with research and development for endangered species protection, provide power for preserve operations and special ecological areas, provide internship opportunities to native Hawaiians and the Maui nui community, and support cultural and community outreach programs. Reducing greenhouse gas emissions and combating climate change is critical to our future. Responsible, sustainable energy generation by companies like Innergex can benefit hosting communities by supporting local initiatives, creating jobs and economic development opportunities while helping to address climate change goals.

Sincerely

A handwritten signature in blue ink, appearing to read "Pomaika'i", is written over a horizontal line.

Pomaika'i Kaniaupio-Crozier
Conservation Manager

Pu'u Kukui Watershed Preserve & Ma kai conservation areas

c.c. Julia Mancinelli, Environmental Manager, Innergex Renewable Energy Inc.



Nā Hoa o Pu'u Kukui
The friends of Pu'u Kukui

Eddie Park, Manager – Business Development
Innergex Renewables USA LLC
4660 La Jolla Village Drive, Suite 680
San Diego, CA 92122

RE: Innergex Renewable Energy Inc / Innergex Renewables USA LLC Endorsement Letter

Aloha e Mr. Park

On behalf of Na Hoa – The Friends of Pu'u Kukui Watershed Preserve, it is my pleasure to provide a letter of endorsement for Innergex Renewable Energy Inc. / Innergex Renewables USA LLC (Innergex).

In its guiding principles, Innergex has stated that it strives to increase the production of renewable energy by developing and operating high quality facilities while respecting the environment and balancing the best interests of the host communities, partners, and investors. Na Hoa – The Friends of Pu'u Kukui Watershed Preserve recognizes that the Innergex team will work hard to uphold these principles in Hawaii and will establish themselves as a trusted and valued part of our community as they have done so in Canada, France, Iceland and other areas in the United States.

The team at Innergex has demonstrated creativity, flexibility and a willingness to develop win-win solutions for communities and all levels of government. Openness to new ideas and partnerships, we look forward to exploring opportunities to work with Innergex on protection initiatives that will enhance the Pu'u Kukui Watershed Preserve efforts. This partnership will work hand in hand with Na Hoa – the friends of Pu'u Kukui who currently possesses community relations with many community groups, stakeholders and water users of West Maui from Honokohau to Lahaina to support the Pu'u Kukui Watershed Staff with community engagement in all conservation efforts of the Pu'u Kukui Watershed Preserve and its management goals.

Reducing greenhouse gas emissions and combating climate change is critical to our future. Responsible, sustainable energy generation by companies like Innergex can benefit hosting communities by supporting local initiatives, creating jobs and economic development opportunities while helping to address climate change goals.

Sincerely

Pomaika'i Kaniaupio-Crozier
President of Na Hoa – The Friends of Pu'u Kukui

c.c. Julia Mancinelli, Environmental Manager, Innergex Renewable Energy Inc.