



# SEPTEMBER 2025 Updated Milestones Timeline

Date	Category		Description
2005/08/04		Patent	<ul style="list-style-type: none"><li>• Dictated 1<sup>st</sup> Patent</li></ul>
2008/06/14	<u>Prototype</u>		<ul style="list-style-type: none"><li>• Built 1<sup>st</sup> Physical Model</li></ul>
2009/07/08		Patent	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Provisional Patent</li></ul>
2009/11/19	Letter of Support		<ul style="list-style-type: none"><li>• Texas A&amp;M University "TCAT"</li></ul>
2010/01/10		Patent	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Patent Filed</li></ul>
2010/09/03	<u>Prototype</u>		<ul style="list-style-type: none"><li>• 2<sup>nd</sup> Physical Model in Pool</li></ul>
2011/03/11	<u>Wolfram Consulting</u>		<ul style="list-style-type: none"><li>• 3D Model &amp; Simulation Started</li></ul>
2011/03/29	<u>State of California</u>		<ul style="list-style-type: none"><li>• California CEC Appeal Hearing</li></ul>
2011/04/16	<u>Wolfram Consulting</u>		<ul style="list-style-type: none"><li>• Wolfram Mathematica Model Successful</li></ul>
2011/04/25	<u>State of California</u>		<ul style="list-style-type: none"><li>• CEC Commissioners Grant PreCertification</li></ul>
2012/04/09	<u>State of California</u>		<ul style="list-style-type: none"><li>• SPGCA-1, LLC Precertified by CEC-61230C</li></ul>
2012/05/08	<u>Prototype</u>		<ul style="list-style-type: none"><li>• 3<sup>rd</sup> Physical Model in Machine Shop</li></ul>
2012/09/22	SoCal University		<ul style="list-style-type: none"><li>• Electromagnetic linear motor model starts</li></ul>
2014/02/02		Patent	<ul style="list-style-type: none"><li>• CA. Dept. of Water Resources Tech Brief 1</li></ul>
2014/10/16	Fabrication		<ul style="list-style-type: none"><li>• CA. Dept. of Water Resources Tech Brief 2</li></ul>
2015/02/19	SoCal University		<ul style="list-style-type: none"><li>• Engineering School Validates Mathematica</li></ul>
2015/03/17		Patent	<ul style="list-style-type: none"><li>• Patent granted</li></ul>
2016/05/01	Fabrication		<ul style="list-style-type: none"><li>• 4<sup>th</sup> Physical Model Houston Begins</li></ul>
2016/10/11	United Arab Emirates		<ul style="list-style-type: none"><li>• ADEWA, DEWA, &amp; UAEWA Meetings UAE</li></ul>
2017/02/23	<u>Prototype</u> – Proof of Concept Done		<ul style="list-style-type: none"><li>• 4<sup>th</sup> Physical Model 30 Foot Tower Success</li></ul>
2021/04/01	Fabrication		<ul style="list-style-type: none"><li>• 1<sup>st</sup> Commercial Power Plant Begins Houston</li></ul>
2022/05/10	Fabrication		<ul style="list-style-type: none"><li>• Pad, Bottom 2 Towers, and Valve Standing</li></ul>
2022/08/17	Fabrication		<ul style="list-style-type: none"><li>• 3<sup>rd</sup> Valve Placed In Concrete Tank</li></ul>
2022/11/02	Commercial Sale		<ul style="list-style-type: none"><li>• 1<sup>st</sup> Sale "MVP" to Houston Rig Fab Facility</li></ul>
2025/07/10	Letter of Support		<ul style="list-style-type: none"><li>• ZERA – Zimbabwe Energy Regulatory Authority</li></ul>
2025/07/15	Letter of Support		<ul style="list-style-type: none"><li>• UMEDA – uMgungundlovu Economic Development Agency</li></ul>
2025/09/09	Letter of Support		<ul style="list-style-type: none"><li>• ZIMBABWE – Minister of Energy &amp; Power Development</li></ul>
2025/09/17	Letter of Support		<ul style="list-style-type: none"><li>• ZIMBABWE – Minister of Finance, Economic Development</li></ul>



November 19, 2009

Genergy, Inc.  
5455 S. Durango, Suite 150  
Las Vegas, NV 89113

Principal Office: 605 Mar Vista Drive, Newport Beach, CA 92660

SUBJECT: Letter of Support for SBIR Grant

The Texas Center for Applied Technology (TCAT), a center under the Texas Engineering Experiment Station (TEES), a member of The Texas A&M University System, is pleased to provide this letter of support for the validation part of phase 1 of the SBIR grant as the University collaborator. TEES is a State of Texas Agency, DUNS 84-720-5572, CAGE Code OEBC6, and as a not-for-profit organization we seek to expand the research and technical expertise of the Texas A&M University System.

Our assessment of the proposed effort is as follows:

- The design has potential, but should be clearly studied and documented to assure feasibility
- TCAT has the technical resources, expertise, and test equipment to perform the validation
- TCAT has expertise in industrial engineering to support the transition from the lab

An interdisciplinary approach is the key to our success in solving real problems for business, industries and the public sector in Texas and the nation. We support leading-edge fundamental and applied research, design and prototyping, and field applications to create practical solutions to critical needs. Programs in intellectual property, commercialization, technology licensing and technical assistance move research results from the laboratory to the real world.

Ultimately, all research should benefit humanity in some way and our goal is to make life better for the citizens of our state and nation. This letter is to express our willingness to offer TCAT's applied research services. We look forward to working with Genergy to provide clean renewable energy without fossil fuels at a reduced rate over currently available renewable energy sources.

Sincerely,

*Cindy Wall*  
Cindy Wall  
Executive Director, TCAT

The Texas A&M University System

Mailline Address

Delivery Address

<http://tcat.tamu.edu>



## Hyperlink to California DWR Technology Briefing 2016

<https://genergyllc.com/20121210CECCommissionHearingGenergy.mp4>

We have also presented a plan for California – A Demonstration for the World

**Desalination Technology Briefing**  
**October 16, 2014**

Water Recycling and Desalination Unit  
Div. of Statewide Integrated Water Management  
**Department of Water Resources**  
**Sacramento, CA**

**Presentation to DWR by:**

**LIVING WATERS**  
**OFFSHORE UNDERWATER**  
**RENEWABLE ENERGY**

**Kurt Grossman, LW CEO**

**Participants**

Name	Joining Time / Leaving Time
Andria Avila	01:53 PM / 02:56 PM
Eric Wilkins	01:54 PM / 02:53 PM
Kurt...ssman	01:53 PM / 02:56 PM

**Table of Contents**

Total duration: 01:02:55	
Activity	Time
Recording Start	00:00:00
App/Desktop...re (1) Start	00:00:00
App/Desktop...re (1) End	00:06:59
App/Desktop...re (2) Start	00:07:19
App/Desktop...re (2) End	00:56:55
App/Desktop...re (3) Start	00:57:07
App/Desktop...re (3) End	01:02:47
Recording End	01:02:55

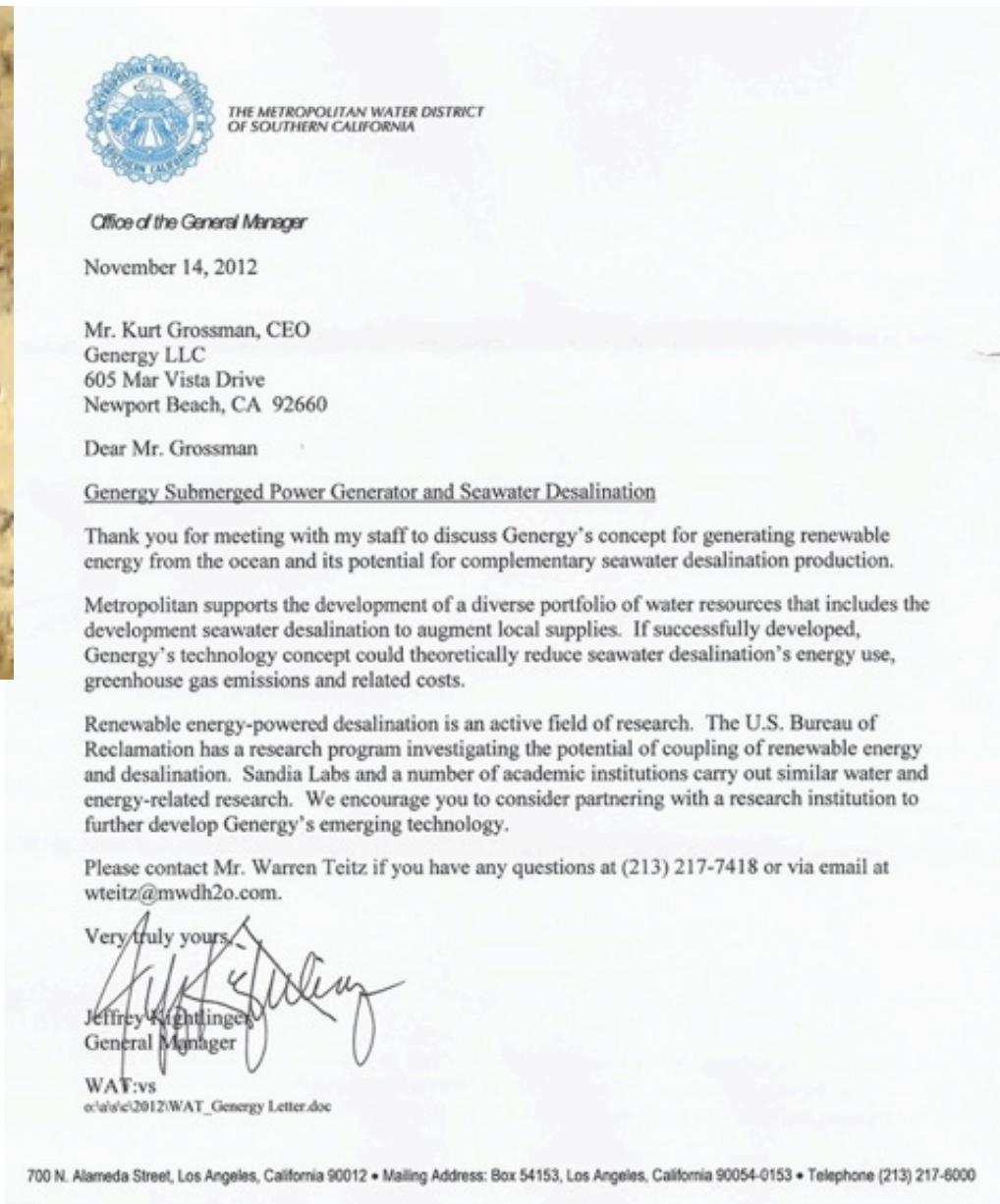
1:57 PM 10/16/2014



# LETTER OF SUPPORT - MWDSoCal



The Metropolitan Water District of Southern California is a consortium of 26 cities and water districts that provides drinking water to nearly **19 million** people in parts of Los Angeles, Orange, San Diego, Riverside, San Bernardino and Ventura counties.





## San Diego County Water Authority

4677 Overland Avenue • San Diego, California 92123-1233  
(858) 522-6600 FAX (858) 522-6568 [www.sdcwa.org](http://www.sdcwa.org)

February 25, 2014

**Mr. Kurt Grossman, CEO**

MEMBER AGENCIES

Carlsbad Municipal Water District  
City of Del Mar  
City of Escondido  
City of National City  
City of Oceanside  
City of Poway  
City of San Diego  
Fallbrook Public Utility District  
Helix Water District  
Lakeside Water District  
Olivenhain Municipal Water District  
Otay Water District  
Padre Dam Municipal Water District  
Camp Pendleton Marine Corps Base  
Rainbow Municipal Water District  
Ramona Municipal Water District  
Rincon del Diablo Municipal Water District  
San Dieguito Water District  
Santa Fe Irrigation District  
South Bay Irrigation District  
Vallecitos Water District  
Valley Center Municipal Water District  
Vista Irrigation District  
Yurimo Municipal Water District

OTHER  
REPRESENTATIVE

County of San Diego

Dear Mr. Grossman,

The Water Authority supports your continued development of the Genergy LLC technology that promises renewable energy from the ocean, combined with seawater desalination production.

Over the long-term, the San Diego region will require additional new local supplies in order to sustain a reliable water supply. The Water Authority supports the development of new technologies such as the Genergy LLC concept that have the potential to reduce the cost, energy use and indirect greenhouse gas emissions of seawater desalination.

As we have discussed, the Water Authority will continue to monitor your progress as you seek to demonstrate the viability of your technology through long-term commercial operation.

Sincerely,

Robert Yamada  
Water Resources Manager



# LETTER OF SUPPORT - MWDOC



October 15, 2012

Street Address:  
18200 Ward Street  
Fountain Valley, California 92708

Mailing Address:  
P.O. Box 20895  
Fountain Valley, CA 92728-0895  
(714) 963-3058  
Fax: (714) 864-0389  
[www.mwdoc.com](http://www.mwdoc.com)

Jeffrey M. Thomas  
President  
Wayne A. Clark  
Vice President  
Brett R. Barber  
Director  
Larry D. Dick  
Director  
Joan C. Finnegan  
Director  
Susan Homan  
Director  
Wayne S. Osborne  
Director  
Kevin P. Hunt, P.E.  
General Manager

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MEMBER AGENCIES

City of Brea  
City of Buena Park  
East Orange County Water District  
El Toro Water District  
Emerald Bay Service District  
City of Fountain Valley  
City of Garden Grove  
Golden State Water Co.  
City of Huntington Beach  
Irvine Ranch Water District  
Laguna Beach County Water District  
City of La Habra  
City of La Palma  
Mesa Consolidated Water District  
Mission Viejo Water District  
City of Newport Beach  
City of Orange  
Orange County Water District  
City of San Clemente  
City of San Juan Capistrano  
Santa Margarita Water District  
City of Seal Beach  
Serrano Water District  
South Coast Water District  
Trabuco Canyon Water District  
City of Tustin  
City of Westminster  
Yorba Linda Water District

Kurt Grossman  
Genergy, LLC  
605 Mar Vista Drive  
Newport Beach, CA 92660

Dear Mr. Grossman:

RE: Research on the Economic Feasibility of Desalination  
& Renewable Energy

Genergy, LLC technology is intriguing and innovative. The presentation that you provided to me might open up opportunities for our water district to provide more affordable water without consuming more traditional energy.

We support the opportunity to learn more about the economic feasibility of using the Genergy, LLC renewable energy technology to power water services and to desalinate water in an environmentally responsible manner. It would be very beneficial if your technology could provide a new addition to the portfolio of solutions for our water districts.

California is at the forefront of innovative water approaches. California is also supportive of renewable energy.

We would gladly welcome the opportunity to hear how we may participate in any research. We would also consider having our facility host a demonstration project.

Sincerely,

Kevin P. Hunt, P.E.  
General Manager



# LETTER OF SUPPORT – West Basin Municipal



17140 S. Avalon Blvd., Suite 210, Carson CA 90746 310-217-2411 [www.westbasin.org](http://www.westbasin.org)

July 24, 2012

Kurt Grossman, CEO  
Genergy LLC  
605 Mar Vista Drive  
Newport Beach, CA 92660

Dear Mr. Grossman:

It was a pleasure meeting you last week to discuss your company and its goals to develop energy efficient and environmentally responsible desalination processes.

West Basin Municipal Water District is currently developing an Ocean Water Desalination Master Plan and is very supportive of environmentally sustainable ways to treat ocean water. We support your mission of developing "green" solutions to energy and water supply development. We look forward to hearing progress from your work. We also appreciate your attendance at our Committee meeting earlier in July.

Please contact me if you have any questions at (310) 660-6234 or [shivajid@westbasin.org](mailto:shivajid@westbasin.org).

Sincerely,

Shivaji Deshmukh, P.E.  
Assistant General Manager



## UNIVERSITY OF CALIFORNIA, LOS ANGELES

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



UCLA

SANTA BARBARA • SANTA CRUZ

JAMES F. DAVIS  
VICE PROVOST – INFORMATION TECHNOLOGY & CIO  
Professor, Chemical Engineering  
2329 Murphy Hall  
Los Angeles, CA 90095-1405

Nov. 30, 2011

Kurt Grossman  
CEO  
Genergy, LLC  
605 Mar Vista Drive  
Newport Beach, CA 92660

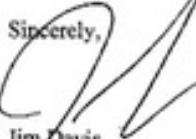
Dear Kurt:

I am writing to convey UCLA's strong interest in the CEC - 2011 Emerging Technology Demonstration Grant (PON-11-501) Solicitation that Genergy LLC is developing. Our interest in the proposed power generation unit for data centers is high because the unit has the potential to produce the significant levels of sustained power that are needed in a modern center.

UCLA has an HP Performance Optimized Datacenter that is a key part of its research cyberinfrastructure. For every piece of equipment we put in the POD, UCLA saves 47 percent of the energy cost associated with using a traditional brick and mortar data center. In this case we're estimating our power savings at \$244,000 per year. Having a reliable, cost-effective alternative power source for the POD is highly important to the viability of UCLA's data center plan. A cost effective system that is fueled by water with zero carbon emissions would be particularly attractive because it is in line with environmentally responsible goals that UCLA would like to further. For UCLA the portability and independent nature of the Genergy power source would provide an alternative power source ensuring roughly 75 percent of our high performance computing capability. Not only could this power unit supply most of our electrical power needs, in the event of power failure we could continue running.

Obviously the potential for this power source for disaster recovery and continuity extends to any other data center. Additionally, given the portability of the unit combined with its projected capacity, we see huge potential for use in remote data center locations making it possible to bring intense computational, storage and network capabilities to areas or situations that could not readily support high performance applications.

I wish you the best of luck in this project and look forward to seeing the results, which I anticipate will be useful to UCLA and other major data center initiatives.

Sincerely,  


Jim Davis  
Vice Provost Information Technology



Alexander C. Landsburg  
307 Williamsburg Drive  
Silver Spring, MD 20901  
Wednesday, November 10, 2010

Kurt Grossman  
Genergy, Inc.  
605 Mar Vista Drive  
Newport Beach, CA 92660  
T. 949-307-5380  
E. [info@gravitybuoyancy.com](mailto:info@gravitybuoyancy.com)

RE: Support of Research by Genergy

I am pleased to provide a letter of support for Genergy's Submerged Power Generator ("SPG") and the Genergy Offshore Rig ("GOR") concepts.

My background is that of a practicing naval architect and marine engineer. The first 39 years of my career was with the U.S. Maritime Administration (MARAD) as a design naval architect involved with many different design types and cost and environmental evaluations. MARAD's role is to insure the U.S. has healthy ship design, construction, and operating industries to support the nation in wartime and in peace. In the last eight years of my Government tenure I was coordinator of the Administration's Research Activities often working with other modes of transportation in common areas of research interest. For the last four years I have been working for the CSC Advanced Marine Center (AMC). CSC AMC is a small (perhaps 500 strong) but highly respected part of CSC which is a global organization of over 90,000 employees involved with many varied industries providing services and support. CSC AMC is unique within CSC and is highly technical focusing on providing expert contractor support to Navy Ship design teams which design and administer Navy contracts to shipyards for the construction of Navy combatant and non-combatant ships. At CSC AMC I am also involved with some research projects on the commercial side primarily in the marine highway and safety areas. As a secondary effort I also am the Technical and Research (T&R) Coordinator for the Society of Naval Architects and Marine Engineers (SNAME), and a volunteer Chair or participant on a number of the Society's committees. SNAME is the primary maritime professional society in the U.S. Maritime industry.

Some of the SNAME T&R Panels that I support through SNAME are directly involved with this area through their volunteers. All of the SNAME groups share participant's common interests and pursue such initiatives as alternative fuels for ships and smaller craft as well as potential

applications of various innovations in the offshore industry. The professional society collaborative efforts offer potential resources for initiatives such as Genergy's with refinement and implementation efforts as well as with finding potential partners for commercialization since the volunteer members of the Panels come from various parts of industry and Government.

The potential is high for application of such concepts which take advantage of the major forces provided by the simple concepts of buoyancy and gravity. Clearly there is a need for developments of implementation details that can leverage current technology advancements.

Direct support from CSC AMC is not likely as CSC AMC is a technical services type of business and although we do have a few products (Ship Handling Simulators and software for training) this is not the primary direction of the company. I would be able, however, to introduce other companies through SNAME contacts and T&R activities to the project and potential products when this research effort is in the prototype stage. One such committee is currently taking a first look at Genergy's proposals.

The potential for development of a successful prototype appears high for this initiative. I support its development and will assist with its introduction to various marine based entities that can take the successful prototype to the next stages of commercialization.

Sincerely yours,

Alexander C. Landsburg

Member Advisory Staff, Senior Computer Sciences Corporation Advanced Marine Center  
Maritime Plaza II  
1220 12th Street, SE, Suite 200  
Washington, DC 20003  
Ph: (202) 548-8932  
Fax: (202) 548-8804  
[alandsburg@csc.com](mailto:alandsburg@csc.com)  
<http://www.csc.com/>



T&R Coordinator  
Society of Naval Architects and Marine Engineers  
601 Pavonia Avenue  
Jersey City, NJ  
[alandsburg@sname.org](mailto:alandsburg@sname.org)  
[www.sname.org](http://www.sname.org)



**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT  
COMMISSION OF THE STATE OF CALIFORNIA  
1516 NINTH STREET, SACRAMENTO, CA 95814  
1-800-822-6228 – WWW.ENERGY.CA.GOV**

**IN THE MATTER OF:**

**BEFORE THE RENEWABLES COMMITTEE  
KURT GROSSMAN APPEAL**

**Docket No. 11-KGA-1**

**COMMITTEE DECISION**

**In 2011 an application for “Renewable Program Status”  
aka “RPS” was filed for a 25 MW Power Plant  
in California in the category “Small Hydropower”  
After a Public Hearing with the COMMISSIONERS of the  
State of California, California Energy Commission the RPS  
Application was granted.**

<http://gravitybuoyancy.com/GrossmanDecision.pdf>

**The Commissioners “Grandfathered” our technology as RPS**



# Milestone

## The Certificate

April 9, 2012

### Precertified Eligible for California's Renewables Portfolio Standard

This is to officially state that beginning on **August 26, 2010**, the proposed facility,

#### **SPGCA-1, LLC**

*Owned by Genergy LLC,*

*To be Located in the Pacific Ocean at 35° 9' 36.04" N, 120° 58' 28.08" W*

*And Anticipating the Commencement of Commercial Operations on:*

*January 1, 2014*

Has been precertified by the California Energy Commission as eligible for California's Renewables Portfolio Standard under the criteria established in the **Renewables Portfolio Standard Eligibility Guidebook, Third Edition**, publication number CEC-300-2007-006-ED3-CMF, January 2008, and the **Overall Program Guidebook, Second Edition**, publication number CEC-300-2007-003-ED2-CMF, January 2008, and assigned CEC-RPS-ID number:

**61230C**

**RECEIPT OF PRECERTIFICATION STATUS DOES NOT GUARANTEE THAT THIS FACILITY WILL BE ELIGIBLE FOR RPS CERTIFICATION IN THE FUTURE.**

The application for this proposed facility was submitted by **Kurt Grossman**, of **SPGCA, LLC**, on behalf of the facility owner, **Genergy LLC**. The accuracy of the information in the submitted application for RPS precertification and all supplemental documentation was attested to by **Kurt Grossman**, holding the position of **Inventor** at **SPGCA, LLC**.

The proposed facility has an identified total nameplate capacity, measured in alternating current, of **25 MW**.

And will be using the following energy resource(s):

Energy Resource	Anticipated Annual Percent*	Renewable**
1 Small Hydroelectric	100 %	Yes

\* Anticipated annual percent contribution to the electrical output of the facility is based on the use of separate meters for each generating unit

\*\* California RPS eligible Renewable Energy Credits will not be created for any electricity resulting from the use of nonrenewable energy resources, except in the cases where the use of nonrenewable energy resources does not exceed a de minimis quantity or other allowance described in the Renewables Portfolio Standard Eligibility Guidebook, in place at the time an application for RPS certification is submitted for the proposed facility, and sufficient evidence has been submitted in support of compliance with those requirements. This includes the use of grid supplied electricity to power processes essential to the generation of electricity by the identified renewable energy resource.

The Genergy technology to be implemented at the proposed SPGCA-1, LLC facility was determined to meet the definition of "hydroelectric" in the Overall Program Guidebook, Second Edition, by the Energy Commission's Renewables Committee in its decision dated April 25, 2011 under the docket 11-KGA-1. Hydroelectric is defined in the Overall Program Guidebook, Second Edition, as:

"a technology that produces electricity by using falling water to turn a turbine generator, referred to as hydro. See also 'small hydro'."

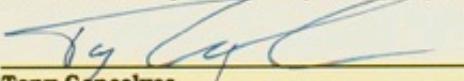
The Renewables Committee Decision does not consider the use of linear generators or generation of electricity through any means that do not involve the falling water that is used to turn a turbine generator. Thus any generation, or proposed generation, of electricity at the proposed SPGCA-1, LLC facility that is a result of a linear generator or from kinetic energy resulting from the buoyancy of an object compared to the surrounding medium is not covered in this precertification. The eligibility of any portion of the proposed SPGCA-1, LLC facility generating electricity through one of these methods will be addressed in the review of the RPS certification application submitted to the Energy Commission upon the commencement of commercial operations by the SPGCA-1, LLC facility.

This facility has conditionally satisfied the RPS eligibility requirement for new hydroelectric facilities specified in PUC §399.12 and §399.12.5 and in the Renewables Portfolio Standard Eligibility Guidebook, Third Edition, pending submission of the information identified as unavailable to the developer when the precertification application was submitted to the Energy Commission. This missing information must be provided when an application for RPS certification is submitted to the Energy Commission.

This precertification is based on an evaluation of the potential RPS-eligibility of the proposed facility, as described in the submitted application and supporting documentation, under the **Renewables Portfolio Standard Eligibility Guidebook, Third Edition**, and the **Overall Program Guidebook, Second Edition**. The RPS-eligibility of this facility will be evaluated pursuant to the **Renewables Portfolio Standard Eligibility Guidebook** in place at the time a complete application for certification has been submitted to the California Energy Commission.

The precertification of the SPGCA-1, LLC facility may be in jeopardy if any of the information presented in the precertification application, or supporting documentation, submitted to the California Energy Commission is deemed to be false or inaccurate.

The California Energy Commission must be notified of any changes to the proposed facility's operations, ownership, or representation that could impact the precertification of the facility on an amended precertification application.

  
Tony Gonçalves

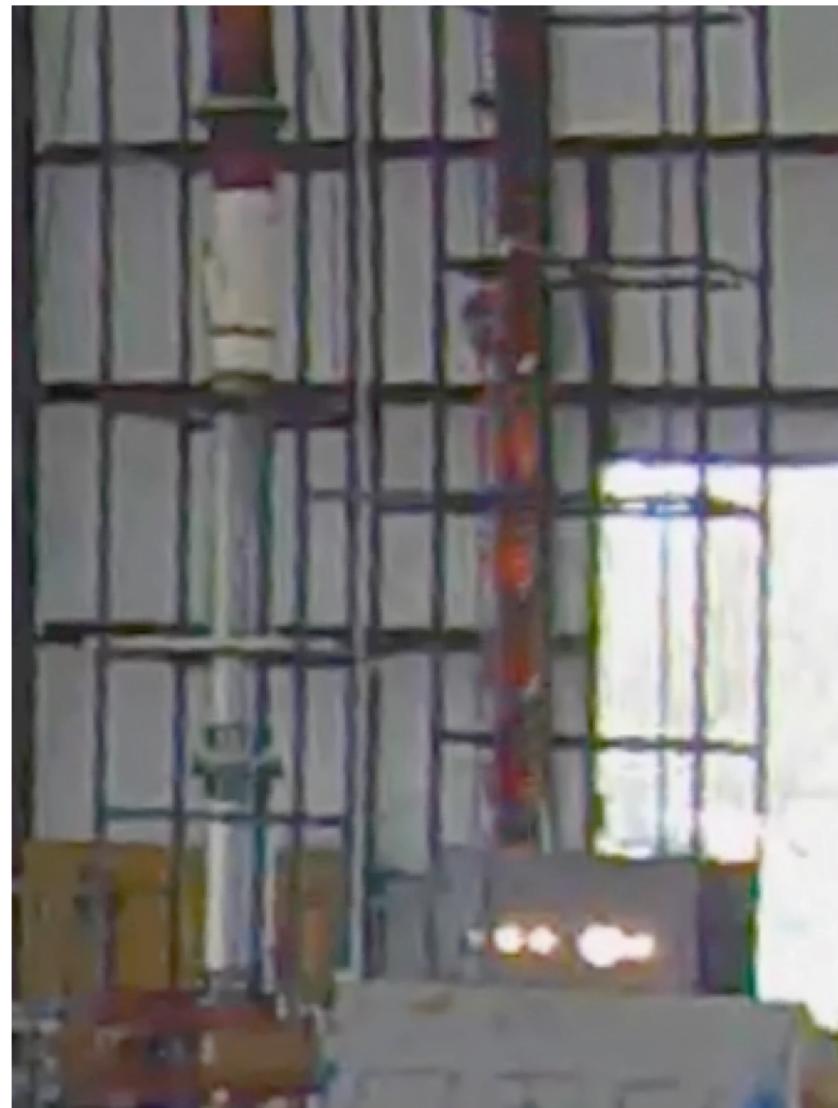
April 9, 2012

Date Issued



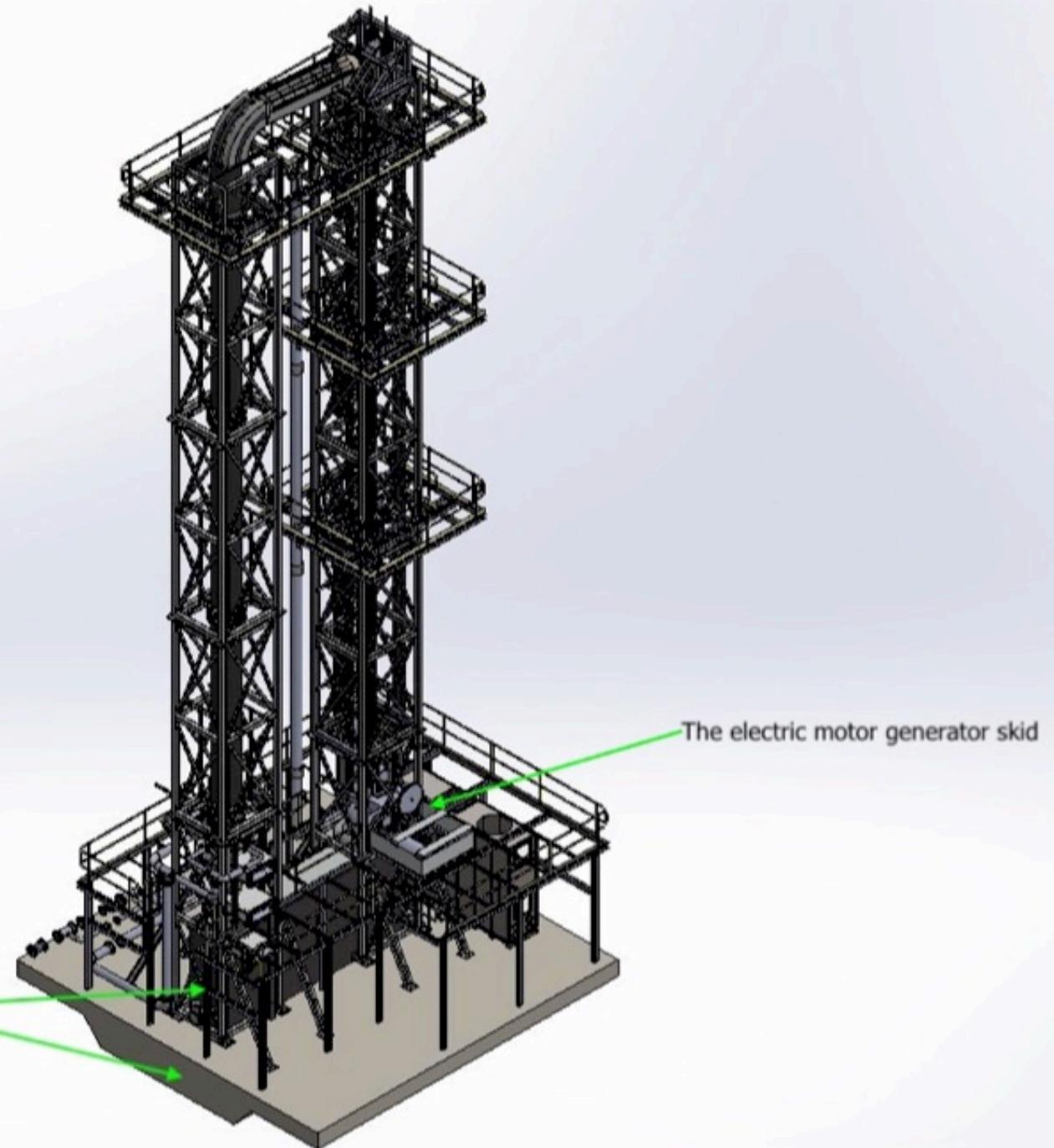
# THE 2017 PROOF OF CONCEPT

**The 30 foot tall Proof of Concept  
lit the lights to provide a useful demonstration.**





# The Current 3D CAD Computer Model





**100 Foot Tall**

# **Houston Small Commercial Power Plant**

## **A DEMONSTRATION**

### **The Foundation Is In**





# Houston 2022

The 2<sup>nd</sup> Tower is the Water or Buoyancy Tower





The 2<sup>nd</sup> Tower base tower holds the  
Water Lock System  
It has 3 valves in it at the bottom.

The top 2 valves are above the tank.





Both Tower Bases are up over the water tank.





## A Few Interested Nations;

UAE; ADEWA,  
DEWA,  
UAEWA,  
Chad, Nepal,  
and India

*October 2016,  
Lobby at DEWA  
in Dubai, UAE*

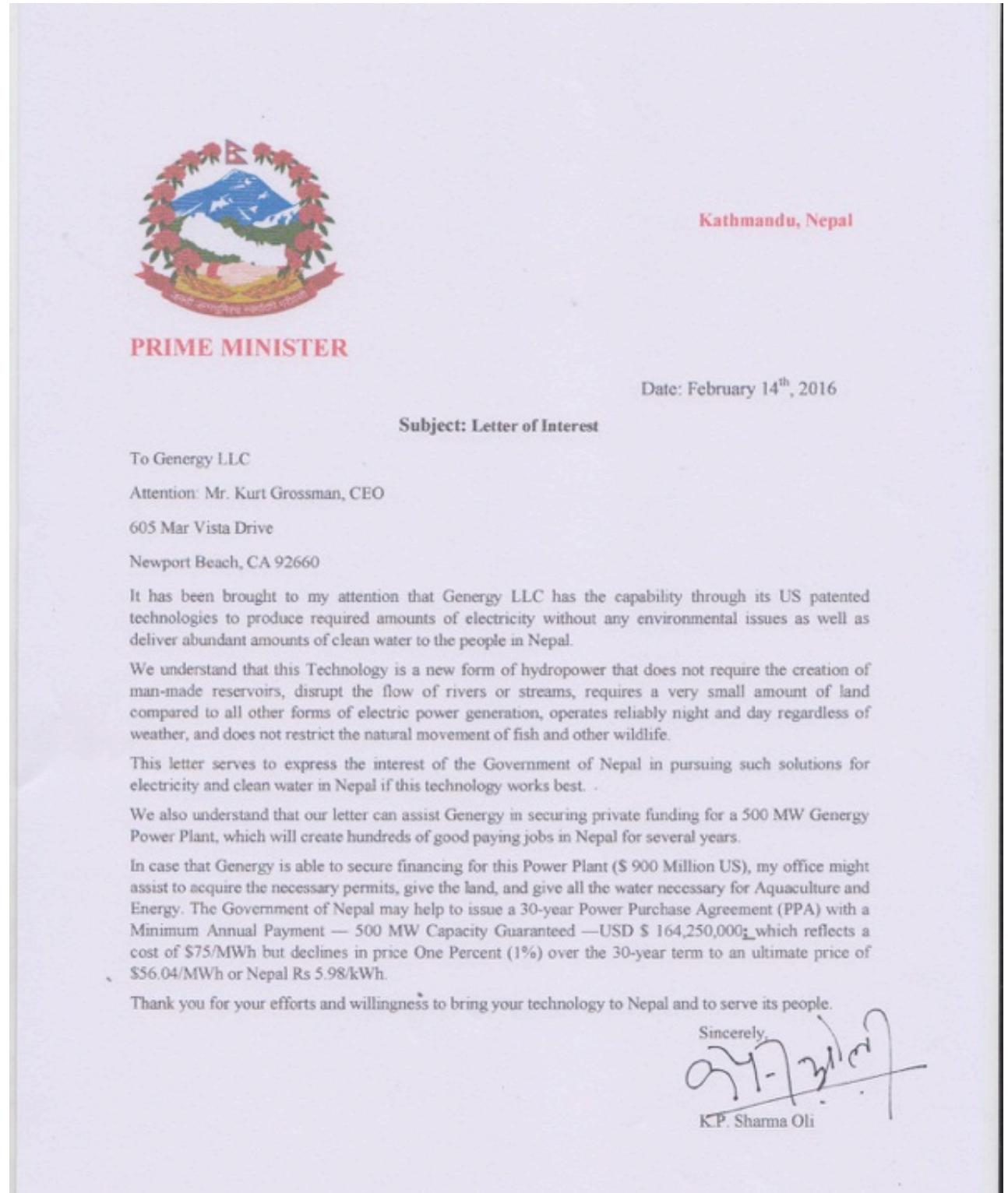




Over the years  
we have received  
tremendous  
interest.

Signed “Letter of  
Interest” from the  
Prime Minister of  
Nepal

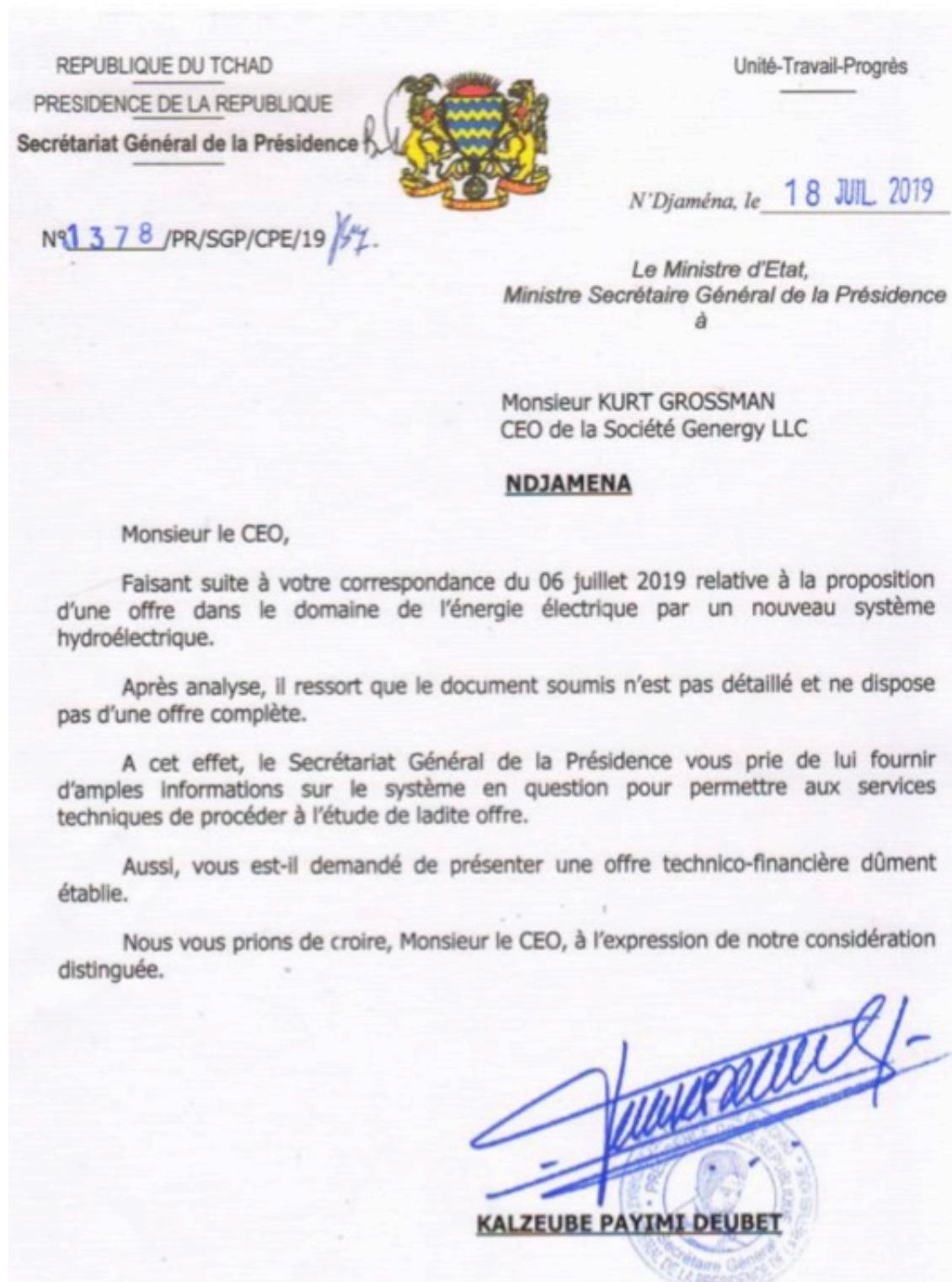
February 14<sup>th</sup>, 2016





# Signed request to meet with the President of Chad about a Power Purchase Agreement

We are selling  
PPA'S  
2023/04/02





# 1<sup>st</sup> Agreement to Buy

## Electricity aka “MVP”

2022/11/02

Our First Sale is to a  
Rig Fabrication Facility  
in Houston, TX



**Kurt Grossman**

*Philippians 1:21*

CEO

G-SHIP LLC a Division of G:energy

Cell: +1-949-278-3216 (Signal, BOTIM, Telegram, Whatsapp)

Email: [kgrossman@gnrg.us](mailto:kgrossman@gnrg.us)

Website: <https://www.gnrg.us>

Website: <https://www.thewaternet.com>

July 10, 2025

## ZIMBABWE PROJECTS MILESTONES REPORT

Name	MW	Status
IEUG	600	Discussions Underway
HARARE POWER STATION	100	Discussions Underway – MIF/ZPC
MUNYATI POWER STATION	100	Discussions Underway – MIF/ZPC
BULAWAYO POWER STATION	100	Discussions Underway – MIF/ZPC
SAMU	200	MOU SIGNED
HARARE CITY COUNCIL	300	Discussions Underway
GWERU CITY COUNCIL	300	Discussions Underway
ZIMTA/BULAWAYO	300	Discussions Underway
ZETDC – BSPs	1000	SUBJECT TO MORE TECHNICAL INFORMATION
ZVISHAVANE GOLD MINE	5	MOU SIGNED FOR CAPTIVE POWER
BLANKET MINE	20	Discussions Underway
KUVIMBA MINING HOUSE	50	Discussions Underway FOR CAPTIVE POWER
ZERA		Letter of Support



14<sup>th</sup> Floor Century Towers, 45 Samora Machel Avenue, Harare  
P.O Box CY308, Causeway, Harare, Zimbabwe  
Tel: 242 780010, 253461 Fax: 250696  
Email: admin@zera.co.zw Website: www.zera.co.zw

ERD/LN/aim/25/284  
When calling ask for L. Nchitoro

1 July 2025

The Chief Executive Officer  
G- SHIP LLC a Division of G-Energy  
605 Mar Vista Drive  
Newport Beach  
CA 92990  
United States of America

**Attention:** Mr. Kurt Grossman

**Re: SUPPORT FOR G-ENERGY PROJECTS IN THE ZIMBABWE ENERGY SECTOR**

The Zimbabwe Energy Regulatory Authority (ZERA) hereby confirms support to companies that intend to set up renewable energy power projects facilities in the country. In that regard, the envisaged partnership involving G-Energy and SAMU that will potentially culminate in new generation capacity is supported.

The support is rendered against the background that renewable energy constitutes a small portion in the energy mix and that demand currently outstrips supply leading to load shedding.

Please be advised that the ZERA website [www.zera.co.zw](http://www.zera.co.zw) provides the relevant application forms, the checklist as well as the licensing framework all of which will be of use to yourselves as you process the application for generation license.

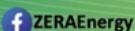
Once the complete application is submitted, ZERA will take the necessary steps to ensure the processing of the application.

E.T. Mazambani  
**CHIEF EXECUTIVE OFFICER**  
**ZIMBABWE ENERGY REGULATORY AUTHORITY**

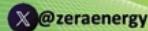
Board of Directors: Dr D. D. Madzikanda (Chairperson); Dr F. Mavhinya-Bhiza (Vice-Chairperson); Mr M. Kambarani; Dr T. K. Ncube; Mrs T. Madzivire; Dr S. Ziuku; Mr E.T. Mazambani (Chief Executive Officer-Ex Officio)



ZWS 9001: 2015 ISO Certified



ZERAEnergy



@zeraenergy



0772161966

A member of



The CEO  
Gtricity Africa  
C/o InovaSure  
South Africa

Dear Sir

**RE : SUPPORT FOR THE 63MW GERENRGY GRAVITY SYSTEM PILOT POWER PROJECT**

It is with pleasure that we, the uMgungundlovu Economic Development Agency (UMEDA), write to you as InovaSure in the furtherance of our ongoing engagements regarding the supply of green energy within our District.

UMEDA has been mandated by the uMgungundlovu District Municipality through a Council resolution to spearhead the District Energy Security Programme, in alignment with South Africa's District Development Model. In this capacity, we continue to facilitate catalytic projects aimed at securing sustainable, cost-effective energy solutions for our region, while simultaneously advancing related socio-economic initiatives.

InovaSure has been identified through a rigorous process as one of the Independent Power Producers (IPPs) partnering with UMEDA to deliver up to 250MW under this Programme. We understand that Gtricity Africa Holdings, together with InovaSure, is preparing to launch a 63MW pilot power project that integrates critical components such as aquaponics, housing, and broader sustainability infrastructure.

We wish to confirm our full support for this initiative and would be pleased to work closely with you to identify a suitable site within our District for the development of this project and all its associated elements. As an Agency, we have committed to assisting IPPs in:

- Facilitating long-term land lease agreements or acquisitions.
- Supporting engagements with regulatory bodies such as NERSA; and
- Where applicable, assisting in structuring funding solutions through pre-paid offtake agreements with Municipalities and large corporate users.

Our model, endorsed by the Office of the National Minister of Energy, positions UMEDA as the aggregator of energy supply, concluding Power Purchase Agreements (PPAs) with IPPs and in turn supplying energy to Municipalities and industrial users. This framework not only safeguards investor interests but also creates a structure that can be effectively replicated across South Africa.

All correspondence should be addressed to "The Secretary"  
Telephone: 791761-9,  
Website: [www.energy.gov.zw](http://www.energy.gov.zw)  
Email: [energy@energy.gov.zw](mailto:energy@energy.gov.zw)

Ref: 60143312

09 September 2025

**Chairman**

Southern Africa Methodist University (S.A.M.U)  
17 Selous Avenue  
P.O. Box Causeway 71  
Harare

**Attention:** Mr. N. Kudenga

**RE: LETTER OF SUPPORT FOR GENERGY PROJECTS IN ZIMBABWE**

The above subject matter refers.

The Ministry hereby acknowledges receipt of your request and supports the proposed collaboration with GEnergy. This initiative is in full alignment with the Ministry's national strategic objective to develop reliable and sustainable power solutions to meet the country's growing energy demands.

Please be informed that according to the Electricity Act Chapter 13:42(1) of 2002, your organisation is allowed to construct, own, operate and maintain a power plant for the purposes of generating and supplying electricity as Independent Power Producer (IPP) or as a Joint Venture (JV) with the Government in the form of Public Private Partnership (PPP). As an IPP developer, after having done your Feasibility Studies for the proposed project, you are advised to engage:

- The Department of Lands for Land acquisition and Change of Land Use purposes;
- Environmental Management Agency (EMA) for an Environmental Impact Assessment;
- Zimbabwe Electricity Transmission and Distribution Company (ZETDC) for a Grid Impact Assessment and at some later stage Power Purchase Agreement negotiations;
- Zimbabwe Energy Regulatory Authority (ZERA) for a Power Generation Licence and;
- Zimbabwe Investment Development Authority (ZIDA) on investment guidelines, policies and certification.



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Ministry of Energy & Power  
Development  
John Boyne House 2<sup>nd</sup> floor  
Cnr. Inez Terrace and Speke Av  
Private Bag 7758, Causeway  
Harare, Zimbabwe



You are also advised to ensure that all the activities of the project to be established shall duly comply with the laws of Zimbabwe, and generally promote social and economic development of the country.



Eng. B. Munyaradzi

**ACTING SECRETARY FOR ENERGY AND POWER DEVELOPMENT**

Cc : Hon Minister  
Hon Deputy Minister  
Secretary





Telephone: 25136/792918  
Fax: 757737  
Telefax: 2141  
Telegrams: "MINFIN", Harare

Private Bag 7705, Causeway  
Harare, Zimbabwe



Reference:

MINISTER OF FINANCE,  
ECONOMIC DEVELOPMENT &  
INVESTMENT PROMOTION  
MGANDANE DLODLO BUILDING  
CNR SIMON YENGAI MUZENDA  
STREET/SAMORA MACHEL AVENUE  
HARARE

17 September 2025

**The Chief Executive Officer**  
G-SHIP LLC a Division of G:energy  
605 Mar Vista Drive  
Newport Beach  
CA 92660  
USA

**Attention Mr. Kurt Grossman**

**RE: CONFIRMATION OF SUPPORT FOR GENERGY PROJECTS AND FINANCE STRUCTURE IN**  
**ZIMBABWE**

On behalf of the Ministry of Finance, Economic Development and Investment Promotion, I write to express our very strong support for efforts to raise funding to set up a power generation plant as well as the construction and setting up of a University and technical trade school in partnership with the Methodist Church in Zimbabwe.

The MOU with SAMU has been noted, and we welcome and confirm our support for your initiatives and delighted that you have committed to assisting us address our legacy debt to the USA. The construction and setting up of a renewable energy power plant of capacity 200MW will go a long way and positively impact our national development goals. These initiatives should also create export and employment opportunities. My Ministry and related departments are ready to support your organization and any investment initiatives.

Please feel free to contact us if there is any further help or input you may require at any stage.

Yours sincerely,

*Mthuli Ncube*

MINISTER OF FINANCE, ECONOMIC  
DEVELOPMENT AND  
INVESTMENT PROMOTION  
17 SEP 2025  
P. BAG 7705, CAUSEWAY  
ZIMBABWE TEL: 0242-256000

Hon. Prof. Mthuli Ncube

**Minister of Finance, Economic Development and Investment Promotion**