# JULY 2025 Updated Milestones Timeline

| Date | Category | Description |
|---|---|---|
| 2005/08/04 | Patent | • *Dictated 1st Patent* |
| 2008/06/14 | *Prototype* | • *Built 1st Physical Model* |
| 2009/07/08 | Patent | • *1st Provisional Patent* |
| 2010/01/10 | Patent | • *1st Patent Filed* |
| 2010/09/03 | *Prototype* | • *2nd Physical Model in Pool* |
| 2011/03/11 | ***Wolfram Consulting*** | • *3D Model & Simulation Started* |
| 2011/03/29 | ***State of California*** | • *California CEC Appeal Hearing* |
| 2011/04/16 | ***Wolfram Consulting*** | • *Wolfram Mathematica Model Successful* |
| 2011/04/25 | ***State of California*** | • *CEC Commissioners Grant PreCertification* |
| 2012/04/09 | ***State of California*** | • *SPGCA-1, LLC Precertified by CEC-61230C* |
| 2012/05/08 | *Prototype* | • *3rd Physical Model in Machine Shop* |
| 2012/09/22 | SoCal University | • *Electromagnetic linear motor model starts* |
| 2014/02/02 | Patent | • *CA. Dept. of Water Resources Tech Brief 1* |
| 2014/10/16 | **Fabrication** | • *CA. Dept. of Water Resources Tech Brief 2* |
| 2015/02/19 | SoCal University | • *Engineering School Validates Mathematica* |
| 2015/03/17 | Patent | • *Patent granted* |
| 2016/05/01 | **Fabrication** | • *4th Physical Model Houston Begins* |
| 2016/10/11 | United Arab Emirates | • *ADEWA, DEWA, & UAEWA Meetings UAE* |
| 2017/02/23 | *Prototype* – **Proof of Concept Done** | • *4th Physical Model 30 Foot Tower Success* |
| 2021/04/01 | **Fabrication** | • *1st Commercial Power Plant Begins Houston* |
| 2022/05/10 | **Fabrication** | • *Pad, Bottom 2 Towers, and Valve Standing* |
| 2022/08/17 | **Fabrication** | • *3rd Valve Placed In Concrete Tank* |
| 2022/11/02 | **Commercial Sale** | • *1st Sale "MVP" to Houston Rig Fab Facility* |
| 2025/07/10 | **Letter of Support** | • *ZERA – Zimbabwe Energy Regulatory Authority* |
| 2025/07/15 | **Letter of Support** | • *UMEDA – uMgungundlovu Economic Development Agency* |


TEXAS ENGINEERING
EXPERIMENT STATION
Texas Center for Applied Technology

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,

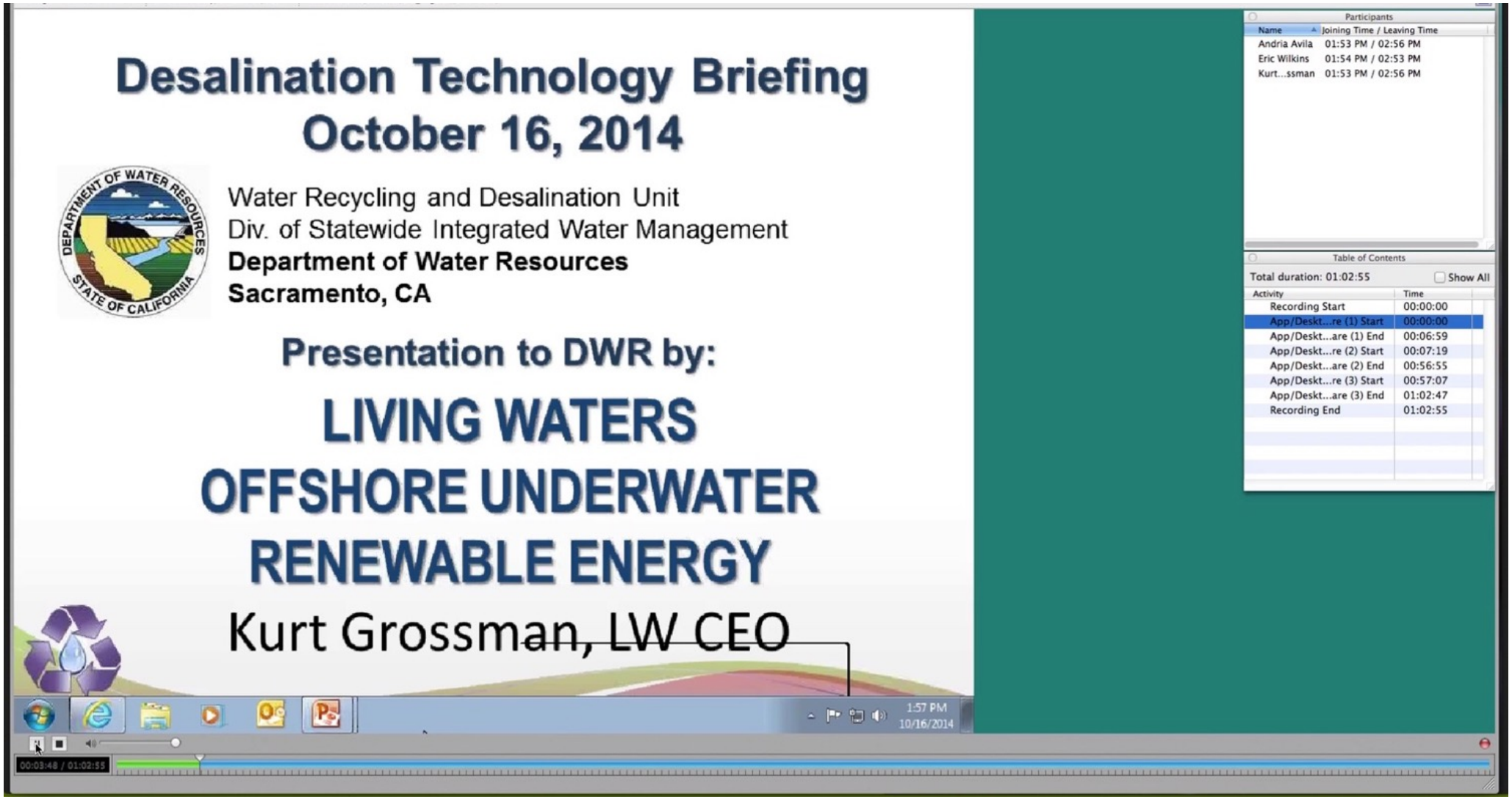
Cindy J. Wall

Cindy Wall
Executive Director, TCAT

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



# 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.

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

*Office of the General Manager*

November 14, 2012

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

Dear Mr. Grossman

Genergy Submerged Power Generator and Seawater Desalination

Thank you for meeting with my staff to discuss Genergy's concept for generating renewable energy from the ocean and its potential for complementary seawater desalination production.

Metropolitan supports the development of a diverse portfolio of water resources that includes the development seawater desalination to augment local supplies. If successfully developed, Genergy's technology concept could theoretically reduce seawater desalination's energy use, greenhouse gas emissions and related costs.

Renewable energy-powered desalination is an active field of research. The U.S. Bureau of Reclamation has a research program investigating the potential of coupling of renewable energy and desalination. Sandia Labs and a number of academic institutions carry out similar water and energy-related research. We encourage you to consider partnering with a research institution to further develop Genergy's emerging technology.

Please contact Mr. Warren Teitz if you have any questions at (213) 217-7418 or via email at wteitz@mwdh2o.com.

Very truly yours,

Jeffrey Kightlinger
General Manager

WAT:vs
o:\a\a\c\2012\WAT_Genergy Letter.doc

700 N. Alameda Street, Los Angeles, California 90012 • Mailing Address: Box 54153, Los Angeles, California 90054-0153 • Telephone (213) 217-6000


**San Diego County Water Authority**
4677 Overland Avenue • San Diego, California 92123-1233
(858) 522-6600 FAX (858) 522-6568 www.sdcwa.org

February 25, 2014

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

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

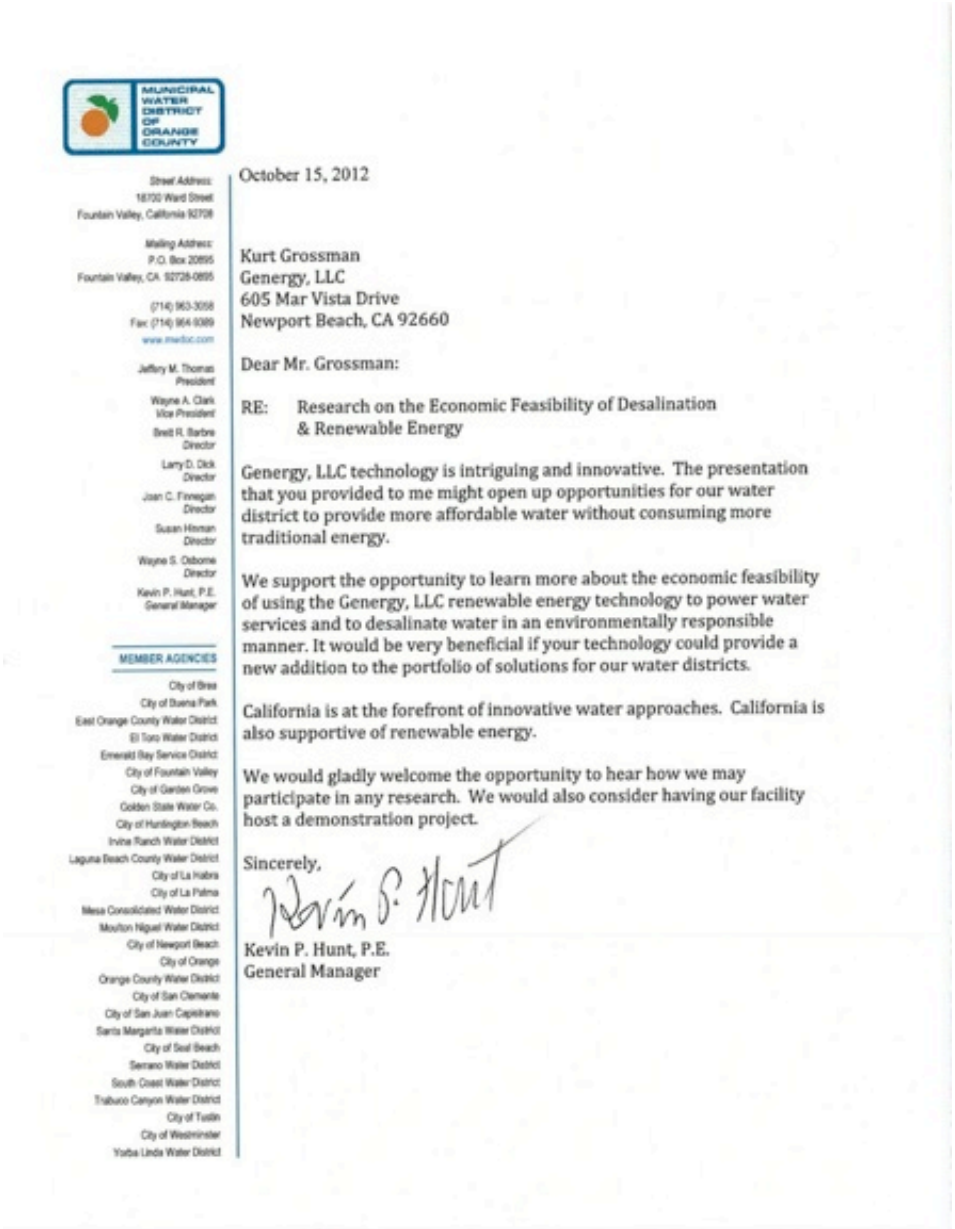
MEMBER AGENCIES

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
Yuima Municipal Water District

OTHER REPRESENTATIVE

County of San Diego

# LETTER OF SUPPORT - MWDOC



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY


Street Address:
18700 Ward Street
Fountain Valley, California 92708

Mailing Address:
P.O. Box 20895
Fountain Valley, CA 92728-0895

(714) 963-3058
Fax (714) 964-9389
www.mwdoc.com



Jeffery M. Thomas
President

Wayne A. Clark
Vice President

Brett R. Barbre
Director

Larry D. Dick
Director

Joan C. Finnegan
Director

Susan Hinman
Director

Wayne S. Osborne
Director

Kevin P. Hunt, P.E.
General Manager

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
Moulton Niguel 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


October 15, 2012

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

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.

Sincerely,

Shivaji Deshmukh

Shivaji Deshmukh, P.E.
Assistant General Manager

**UNIVERSITY OF CALIFORNIA, LOS ANGELES** **UCLA**

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

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

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
http://www.csc.com/

T&R Coordinator
Society of Naval Architects and Marine Engineers
601 Pavonia Avenue
Jersey City, NJ
alandsburg@sname.org
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.**

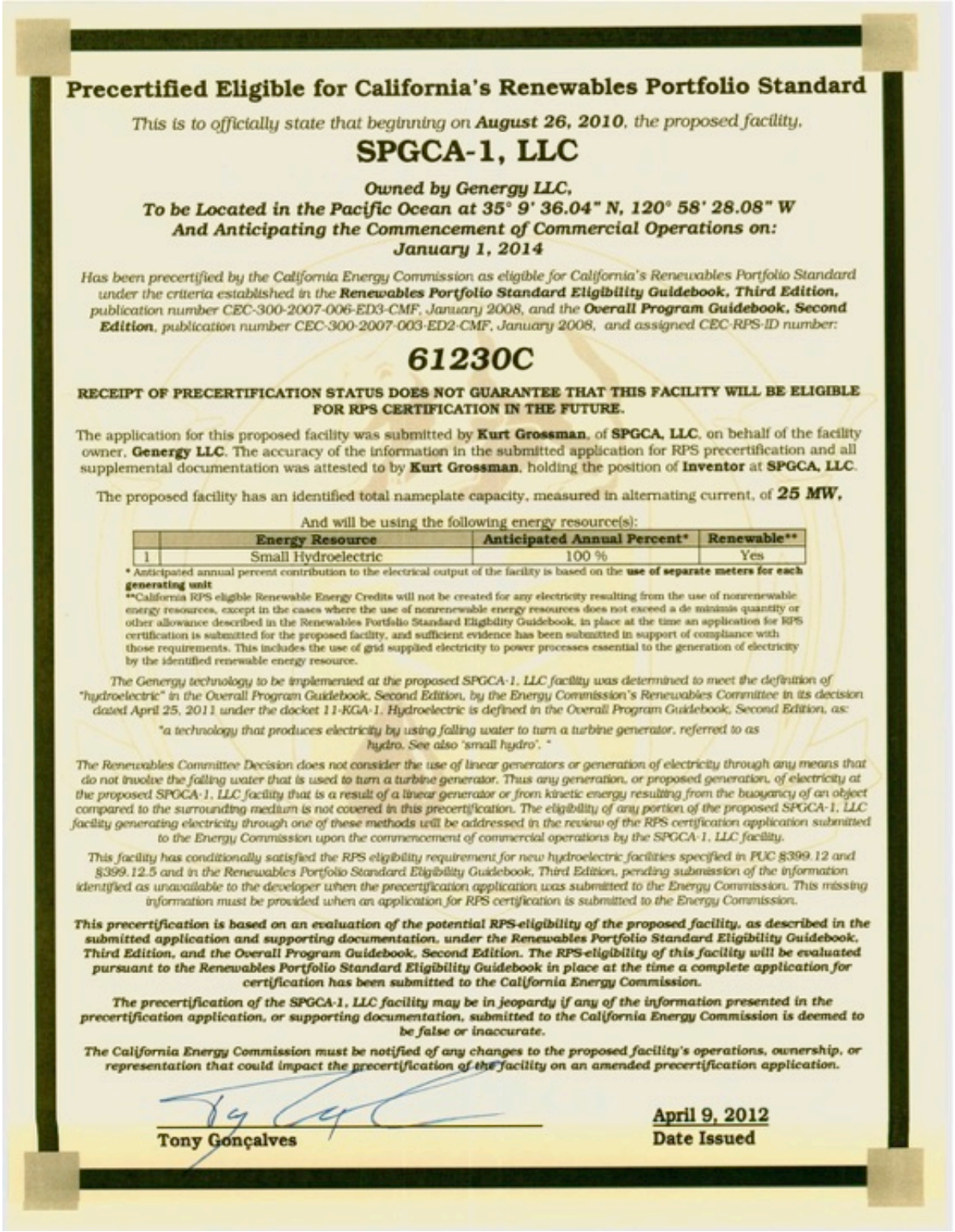
http://gravitybuoyancy.com/GrossmanDecision.pdf

**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**

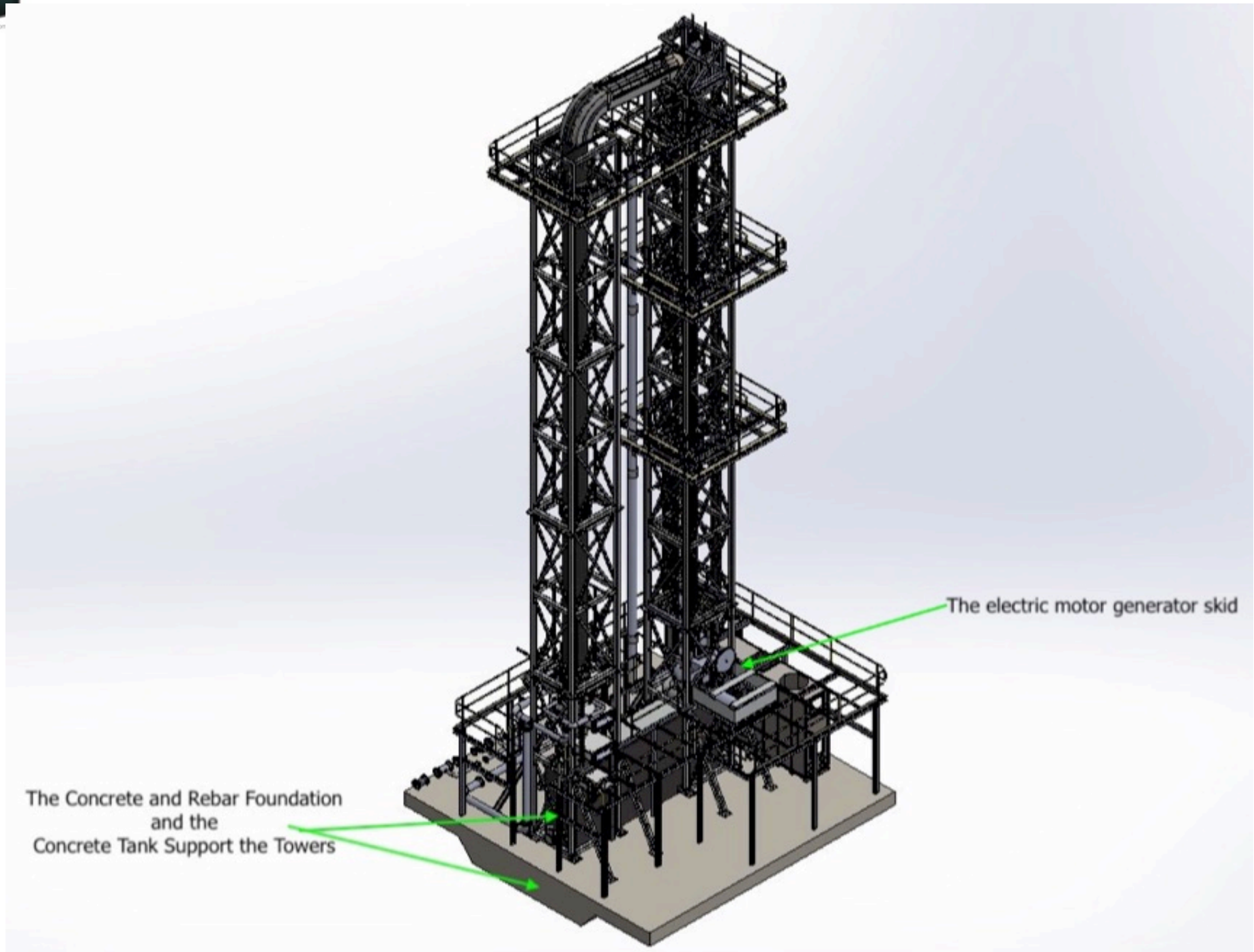
**April 9, 2012**
**Date Issued**

# 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 2nd Tower is the Water or Buoyancy Tower

The 2nd 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;

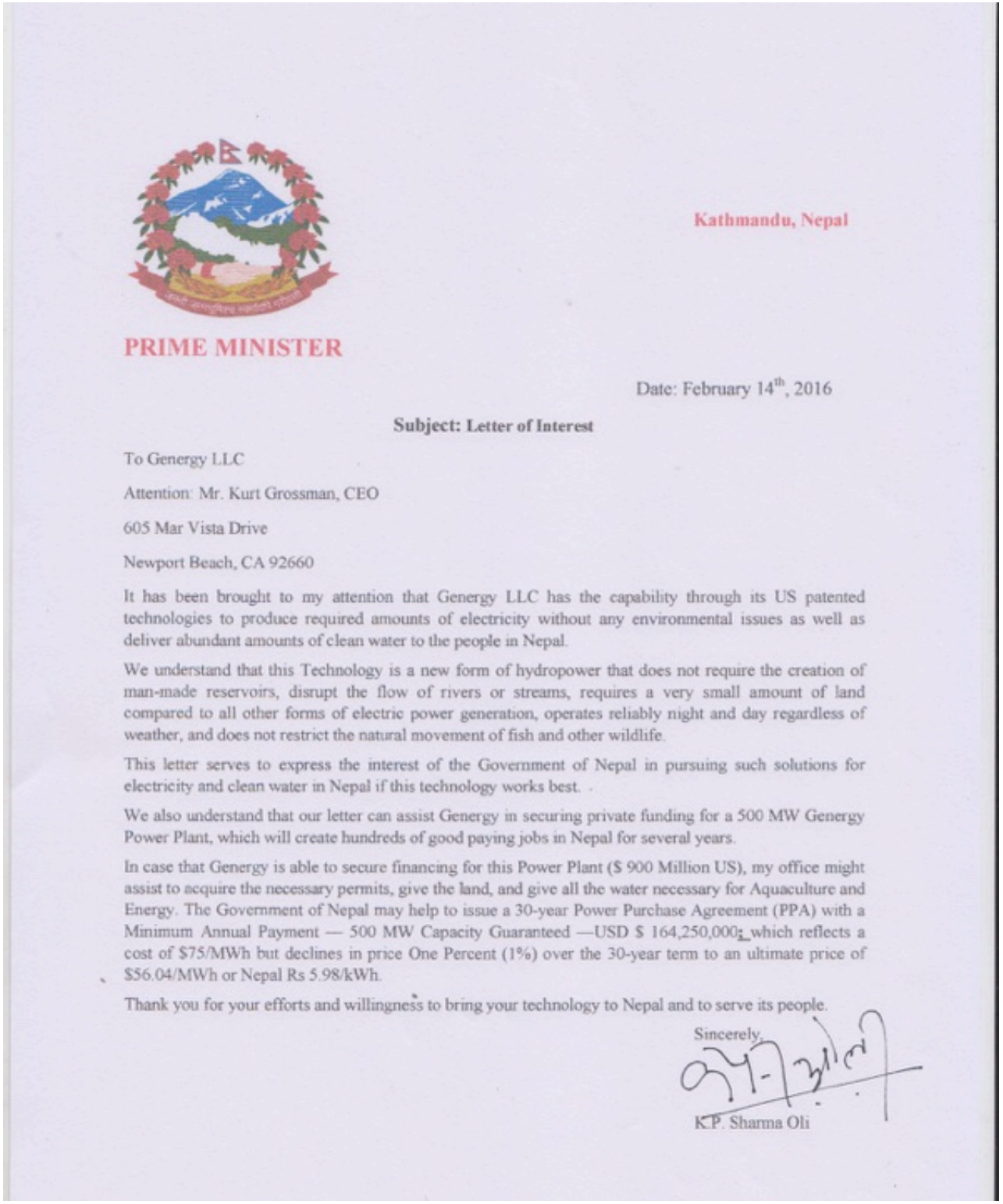
UAE; ADEWA, DEWA, UAEWA, Chad, Nepal, and India

*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 14th, 2016



PRIME MINISTER

Kathmandu, Nepal

Date: February 14th, 2016

**Subject: Letter of Interest**

To Genergy LLC

Attention: Mr. Kurt Grossman, CEO

605 Mar Vista Drive

Newport Beach, CA 92660

It has been brought to my attention that Genergy LLC has the capability through its US patented technologies to produce required amounts of electricity without any environmental issues as well as deliver abundant amounts of clean water to the people in Nepal.

We understand that this Technology is a new form of hydropower that does not require the creation of man-made reservoirs, disrupt the flow of rivers or streams, requires a very small amount of land compared to all other forms of electric power generation, operates reliably night and day regardless of weather, and does not restrict the natural movement of fish and other wildlife.

This letter serves to express the interest of the Government of Nepal in pursuing such solutions for electricity and clean water in Nepal if this technology works best.

We also understand that our letter can assist Genergy in securing private funding for a 500 MW Genergy Power Plant, which will create hundreds of good paying jobs in Nepal for several years.

In case that Genergy is able to secure financing for this Power Plant ($ 900 Million US), my office might assist to acquire the necessary permits, give the land, and give all the water necessary for Aquaculture and Energy. The Government of Nepal may help to issue a 30-year Power Purchase Agreement (PPA) with a Minimum Annual Payment — 500 MW Capacity Guaranteed —USD $ 164,250,000; which reflects a cost of $75/MWh but declines in price One Percent (1%) over the 30-year term to an ultimate price of $56.04/MWh or Nepal Rs 5.98/kWh.

Thank you for your efforts and willingness to bring your technology to Nepal and to serve its people.

Sincerely,

K.P. Sharma Oli

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

We are selling PPA'S 2023/04/02

REPUBLIQUE DU TCHAD
PRESIDENCE DE LA REPUBLIQUE
Secrétariat Général de la Présidence

Unité-Travail-Progrès

N'Djaména, le 18 JUIL. 2019

N°1378/PR/SGP/CPE/19

*Le Ministre d'Etat,*
*Ministre Secrétaire Général de la Présidence*
*à*

Monsieur KURT GROSSMAN
CEO de la Société Genergy LLC

**NDJAMENA**

Monsieur le CEO,

Faisant suite à votre correspondance du 06 juillet 2019 relative à la proposition d'une offre dans le domaine de l'énergie électrique par un nouveau système hydroélectrique.

Après analyse, il ressort que le document soumis n'est pas détaillé et ne dispose pas d'une offre complète.

A cet effet, le Secrétariat Général de la Présidence vous prie de lui fournir d'amples informations sur le système en question pour permettre aux services techniques de procéder à l'étude de ladite offre.

Aussi, vous est-il demandé de présenter une offre technico-financière dûment établie.

Nous vous prions de croire, Monsieur le CEO, à l'expression de notre considération distinguée.

**KALZEUBE PAYIMI DEUBET**

# 1st 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
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 |

ZERA
ZIMBABWE ENERGY REGULATORY AUTHORITY

14th 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. Nechitoro*

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 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. Mavhiya-Bhiza (Vice-Chairperson); Mr M. Kambarami; Dr T. K. Ncube; Mrs T. Madzivire; Dr S. Ziuku; Mr E.T. Mazambani (Chief Executive Officer-Ex Officio)

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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.

Dr. Sihle Ndlovu (Chairperson), Mrs. Sokhela (Deputy Chairperson), Prof. Albert Modi,
Mr. Mpumelelo Zikalala, Ms Portia Nzimakwe, Ms Mbali Myeni, Mr Bongani Hlomuka,
Mr. Michael Newton (CEO),
-INVEST - EMPOWER - SUSTAIN -