CONFIDENTIAL

Glorify God and explain that HE is Creator and Sustainer of ALL Creation

Provide jobs so that people can produce from their hard labor

Deliver clean water and energy at a price that lowers the global cost of living

Manufacture products that restore creation to its pristine state cost effectively

Generate profits

Contact Us at; US Telephone +1 832-774-4652
Email Us at; info@gshipllc.com

a God's Energy Company

TABLE OF CONTENTS

WHY G:ENERGY?

WITH AN EVER INCREASING POPULATION WORLDWIDE AND THE INCREASES IN PROSPERITY OF THE DEVELOPING WORLD, DEMAND FOR CLEAN POWER AND A SUSTAINABLE FOOD SOURCE CONTINUES TO RISE.

G:ENERGY SEEKS TO CHANGE THE PARADIGM AND BRING TO MARKET THE PRODUCTION OF CLEAN, AFFORDABLE ENERGY AND A SUSTAINABLE FOOD SOURCE

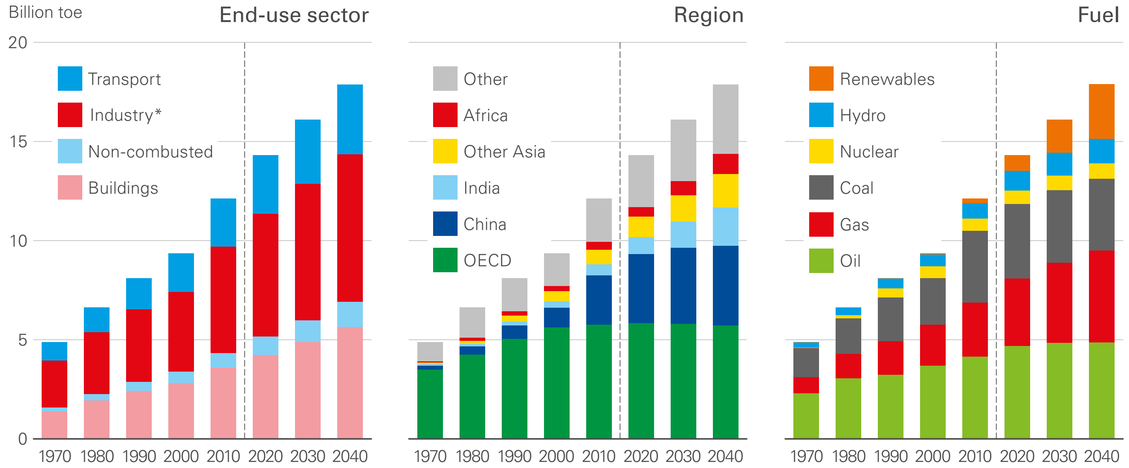
Key points

- The *Energy Outlook* considers the energy transition from three different perspectives each of which helps to illuminate different aspects of the transition: the sectors in which energy is used; the regions in which it is consumed and produced; and the consumption and production of different fuels.
- In the ET scenario, global energy demand grows by around a third by 2040 – a significantly slower rate of growth than in the previous 20 years or so.
- Growth in energy consumption is broad-based across all the main sectors of the economy, with industry and buildings accounting for three-quarters of the increase in energy demand (Sectors pp 28-61).
- By region, all of the growth in energy demand comes from fast-growing developing economies, led by India and China. Differing regional trends in energy production lead to noticeable shifts in global energy trade flows (Regions pp 64-75).
- Renewable energy is the fastest growing source of energy, accounting for around half of the increase in energy. Natural gas grows much faster than either oil or coal. The growing abundance of energy supplies plays an increasing role in shaping global energy markets (Fuels pp 78-109).

ENERGY OUTLOOK

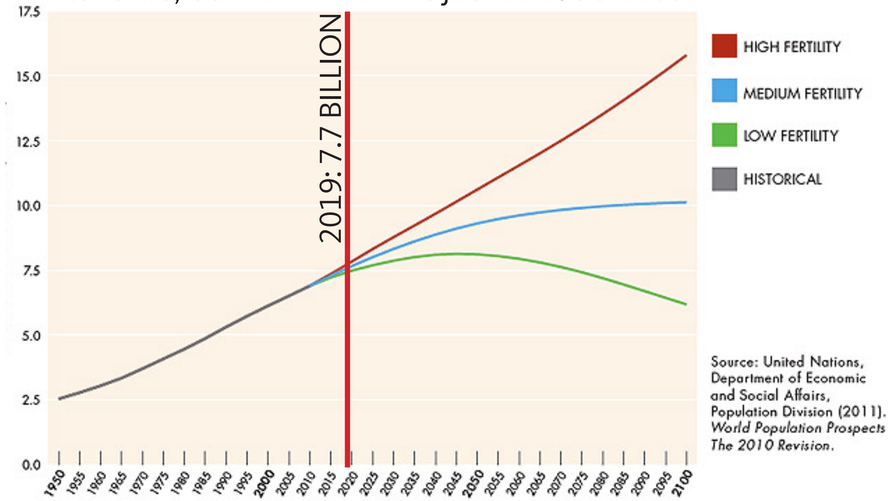
Energy demand continues to increase at a rate of >17% every 10 years

Primary energy demand



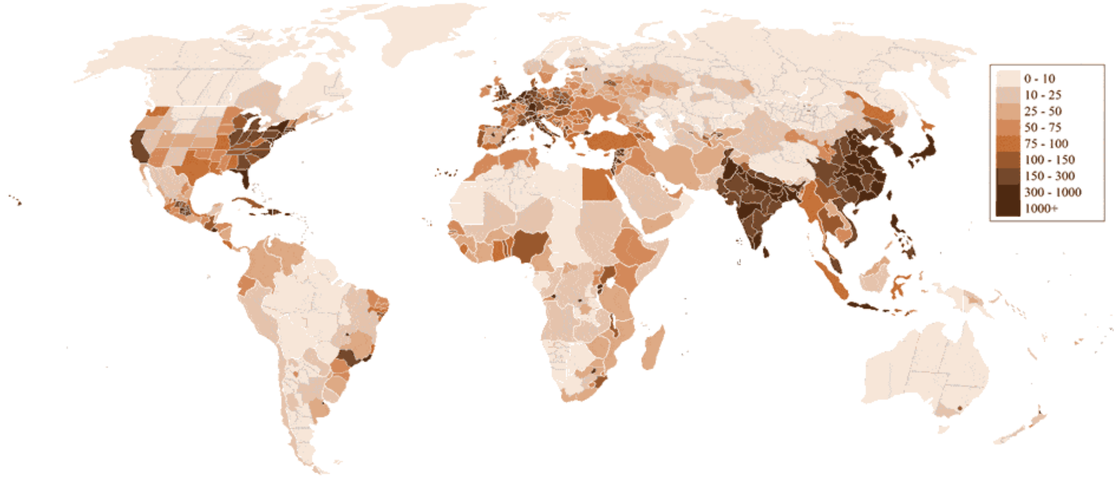
15 | BP Energy Outlook: 2019 edition | © BP p.l.c. 2019

POPULATION GROWTH:
HISTORIC, CURRENT AND PROJECTED 1950-2100



Source: United Nations, Department of Economic and Social Affairs, Population Division (2011). *World Population Prospects The 2010 Revision.*

MORE PEOPLE, MORE FOOD
Projected worldwide population could reach 9.8 billion by 2050



WORLD POPULATION DENSITY (people/km^2)

2050 : A THIRD MORE MOUTHS TO FEED

Food production will need to increase by 70% to meet demand

currently

49%

of world population living in cities

by 2050

+/- 70%

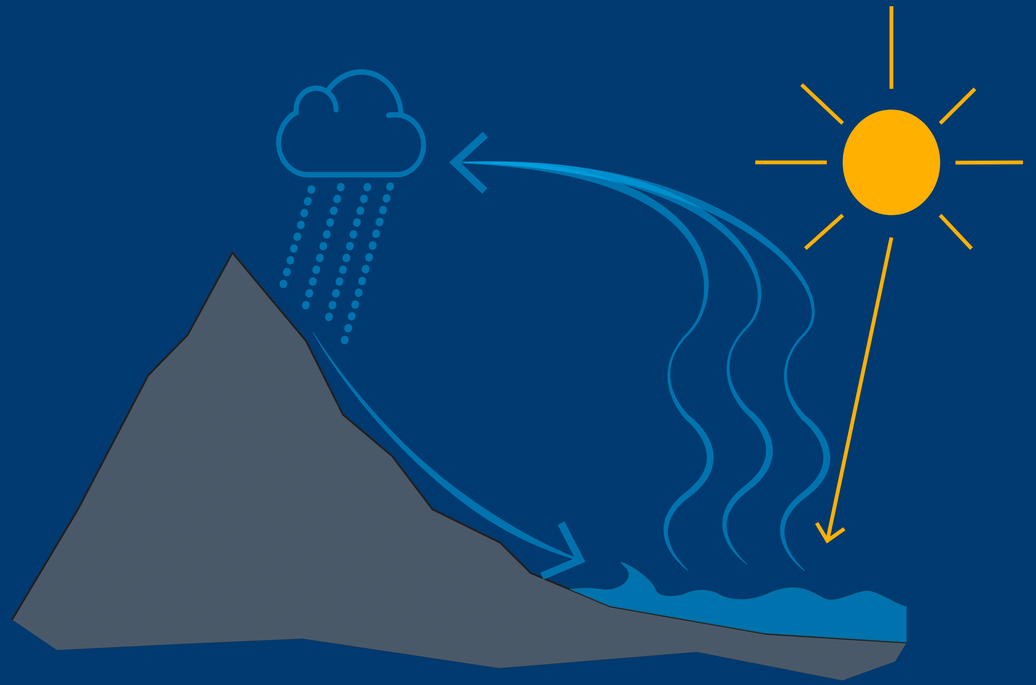
of world population living in cities

BY 2050, THERE WILL BE 2.3 BILLION MORE PEOPLE ON THE PLANET.

THERE IS A GROWING NEED FOR CLEAN ENERGY GENERATION AND SUSTAINABLE FOOD PRODUCTION WORLDWIDE

WHAT IS G:ENERGY ?

“GODS” ENERGY IS THE POTENTIAL ENERGY THAT EXISTS IN NATURE THROUGH GRAVITY. BECAUSE GRAVITY IS A CONSTANT, THE ABILITY TO HARNESS THAT ENERGY CAN PROVIDE A CLEAN, STABLE AND CONSTANT SOURCE OF POWER ABLE TO GENERATE ELECTRICITY, FOOD, WATER AND THEREFORE SUSTAINING LIFE.



A “NEW RAIN”

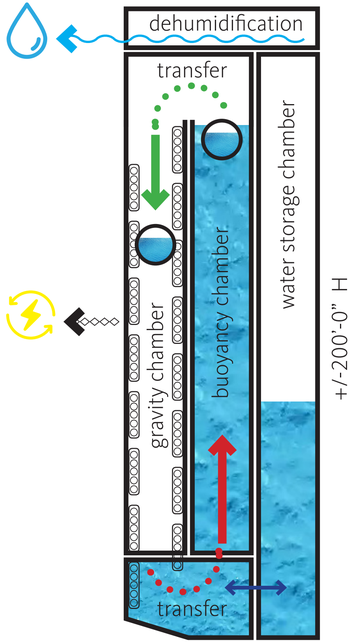
Drawing on the principles found naturally within the water cycle

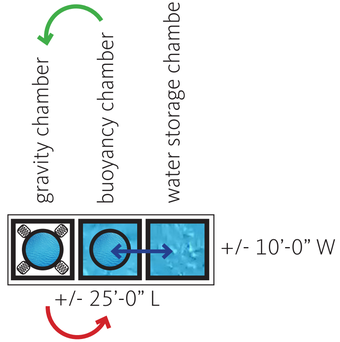
IT ALL STARTS WITH GRAVITY.

THE BASE MODULE OF THE G:ENERGY SYSTEM IS A GRAVITY FED POWER GENERATION FACILITY. THE POTENTIAL ENERGY OF A BUOYANT SPHERE FALLING IS HARVESTED, GENERATING ELECTRICITY AND WATER EXTRACTED THROUGH EVAPORATION.

MUCH LIKE THE RUNOFF OF RAIN, THE FLOW OF ELECTRICITY AND WATER GENERATED IN THE BASE MODULE IS THEN SUPPLIED BACK INTO AN EXISTING UTILITY GRID AND/OR DISTRIBUTED TO ADDITIONAL ON-SITE FACILITIES SUCH AS AQUACULTURE MODULES, INDOOR FARMING MODULES OR A WIDE-ARRAY OF ACCESSORY MODULES BASED ON PROJECT SCOPE AND POTENTIAL SITE SIZE

THE WATER CYCLE PRODUCES RAIN,
THE G:ENERGY CYCLE SUSTAINS LIFE.





the G:ENERGY power generator

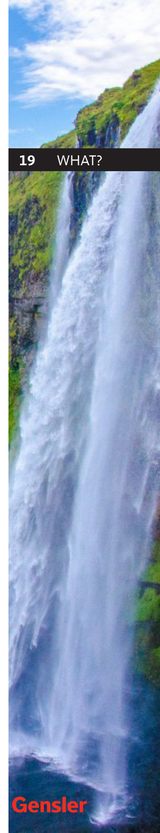
CLEAN ABUNDANT ENERGY

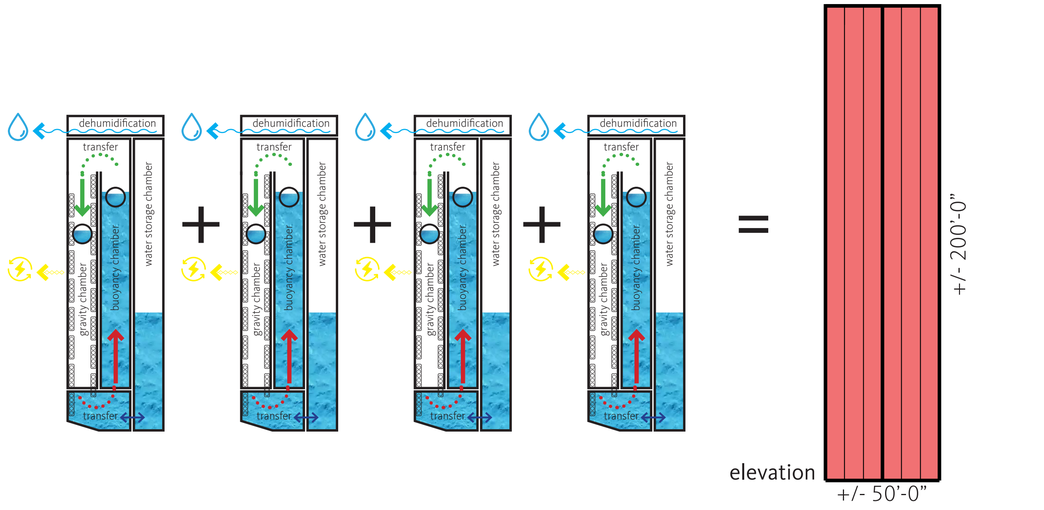
Harnessing Gravity

The constant presence of gravity, and the potential energy it contains through an elevated mass, makes it a the perfect renewable energy source.

Using gravity, a water-filled sphere is dropped through a tall vertical chamber. Using resistance and technology akin to regenerative braking systems in electric cars, the potential energy of the sphere is converted to electricity as it passes through the gravity chamber. When the sphere reaches the bottom of this chamber it is transfered to an adjacent chamber filled with water and uses the effects of buoyancy to raise the sphere to the top where it is then transfered back into the original chamber to repeat the process.

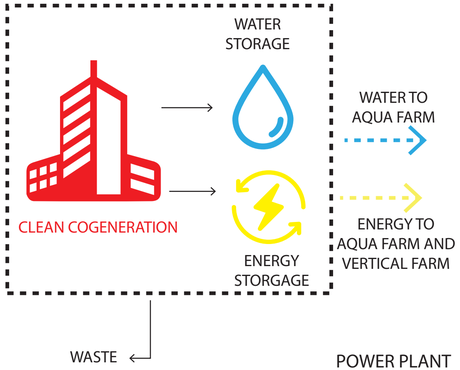
The result is a clean, sustainable and near limitless source of energy that can be scaled to fit any application by adding modules to the system. The only by-product of the process is clean water extracted through atmospheric water generators to dehumidify the chambers. This extracted water is then fed back into the closed-loop system.





Each 4-pack G:ENERGY module generates approximate 6MW of electricity, enough to power 4500 homes at once.

(https://www.energy.ca.gov/glossary/ISO_GLOSSARY.PDF)

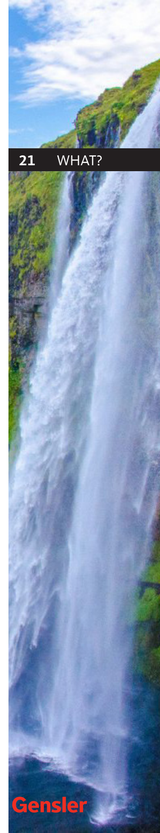


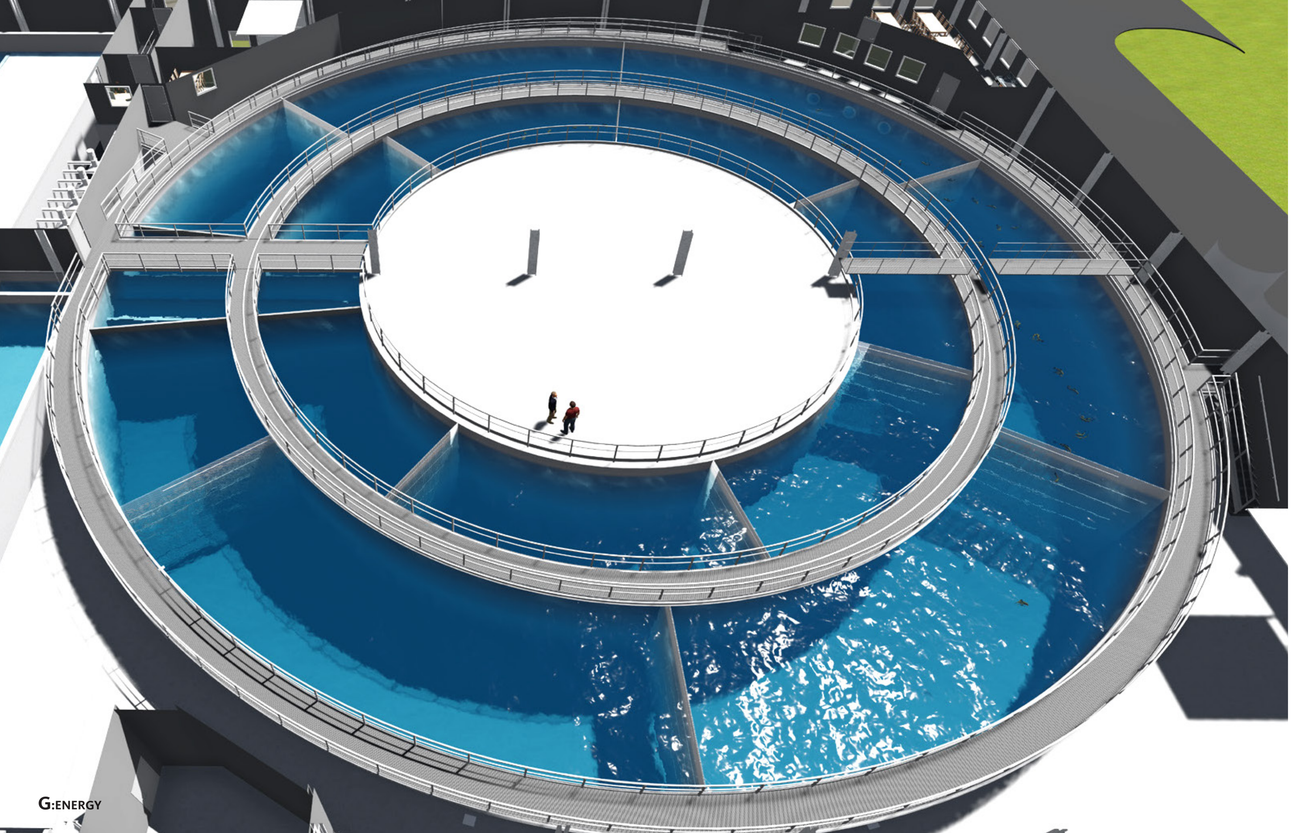
CLEAN ABUNDANT ENERGY

Harnessing Gravity

Grouping G:ENERGY modules together allows for more efficient structural systems, building configurations and ultimately construction costs.

G:ENERGY modules are most efficient when arranged in groups of four, providing service access to at least one side of each chamber and allowing for balanced operation, similar to an inline 4-cylinder engine by sequencing the drop cycles of each module. The combined output of the system is then distributed to potential add-on modules and/or back into the local utility grid.





FISH FARMING

Recirculating Aquaculture Systems

Utilizing a revolutionary aquaculture system developed by VEOLIA, the RAS2020 land-based fish farming system provides the highest-volume and efficiency of any fish-farming operation currently developed.

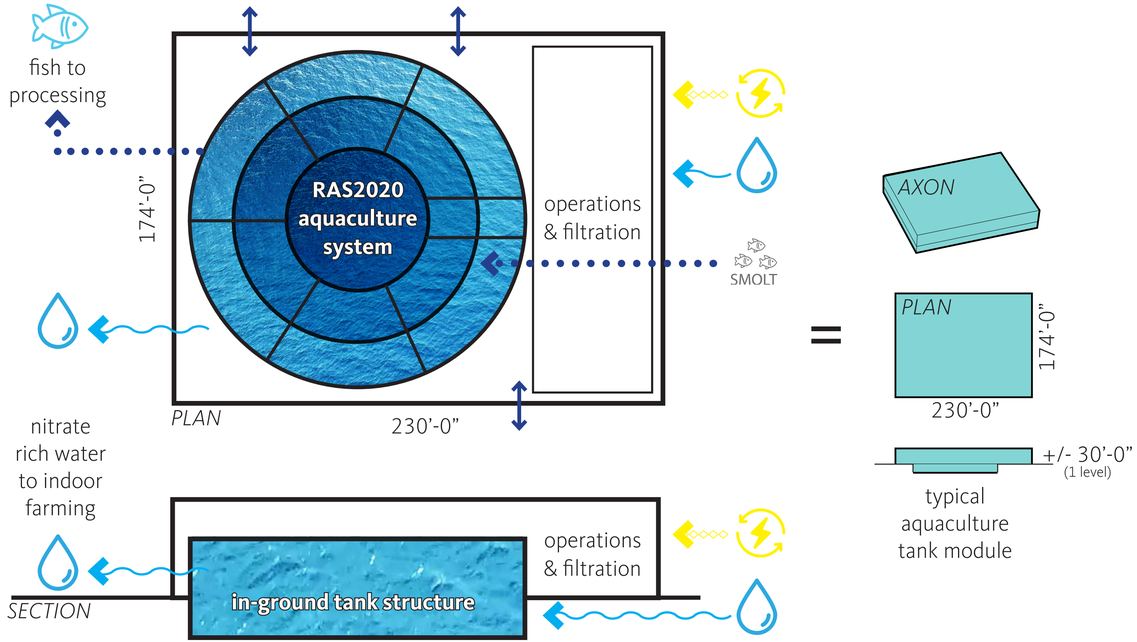
Power produced through the G:ENERGY gravity power plant is supplied to the aquaculture system to fully power each module. Water extracted from the air with Atmospheric Water Generators (also powered by G:ENERGY) help to offset the water usage and discharge of the aquaculture system. The byproducts of fish fertilizer (from processing) and nitrate rich water is then distributed to the indoor farming operation.

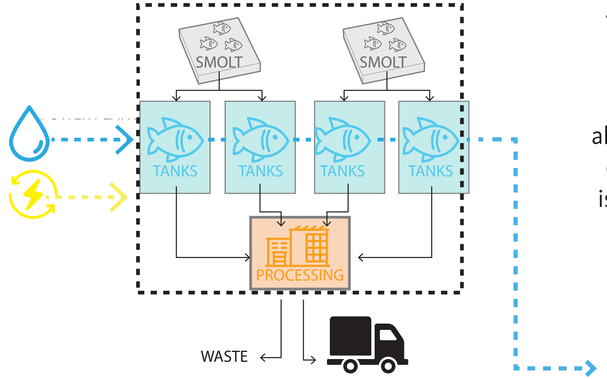
RAS 2020 FACTS

Annual Production Capacity	**1,200 tons**
Total Building Footprint	**2,600 m^2**
Tank Volume	**5,000 m^3**

FISH FARMING

Recirculating Aquaculture Systems





A base aquaculture system is comprised of a smolting module and a processing module combined with two main tank modules. Stand alone systems would also include a water treatment module to complete the system. When the system is scaled to larger operations, processing and water treatment can be combined into larger shared facilities for higher efficiency.

A typical 4-tank system can produce nearly 5,000 tons of fish annually

INDOOR FARMING

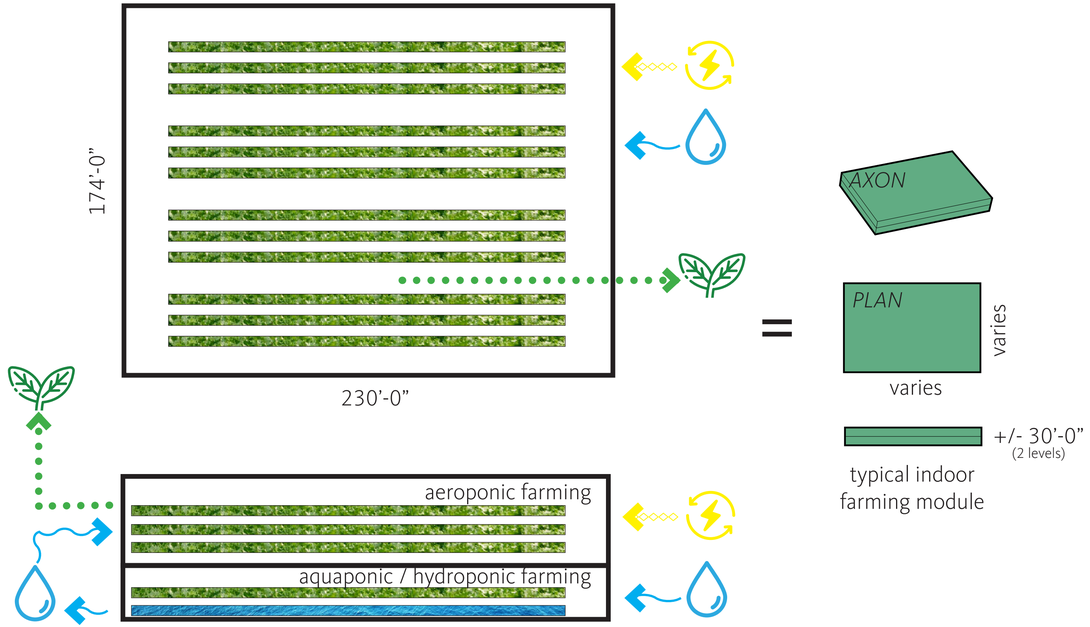
Aquaponic, Hydroponic + Aeroponic Systems

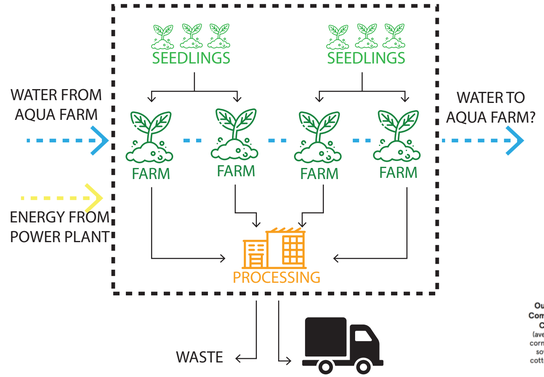
As the final component of the G:ENERGY system, the indoor farming modules receive nitrate-rich water and fish fertilizer from the aquaculture systems and clean renewable power from the G:ENERGY power modules to create a temperature and light controlled environment allowing for 24/7 growing production.

Being the most flexible of all the modules, sizes can be tailored to match with and stack above the aquaculture systems. Vertical faming modules can also be used in conjunction with the vertical components of the energy modules.

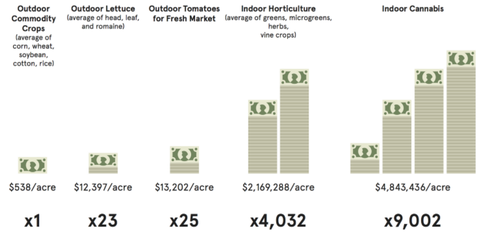
INDOOR FARMING

Aquaponic, Hydroponic + Aeroponic Systems





Greens and herbs/microgreens are the most profitable and quickest growing indoor crops. The average indoor greens crop can yield 4 harvest cycles compared to one harvest for a comparable sized outdoor farm. Indoor farms also yield more averaging over a 63% increase in yield over outdoor farming due to the controlled environment.



Gensler

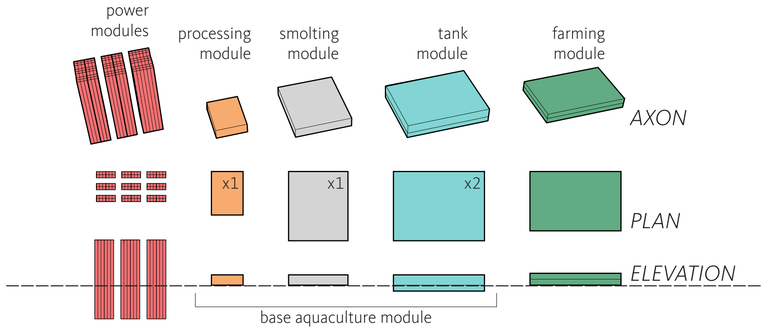
MODULAR

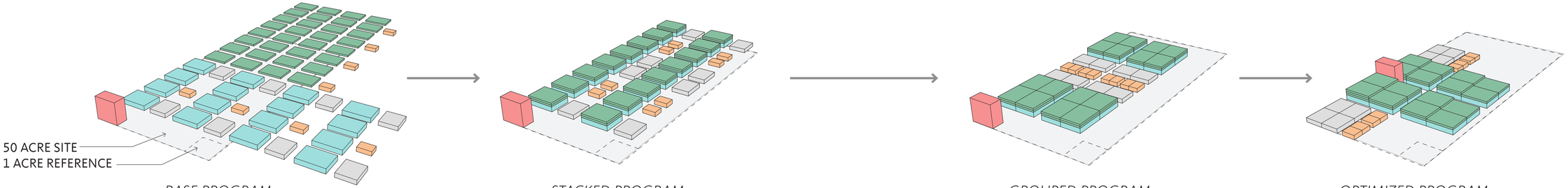
The G:ENERGY system is designed to be modular

Each of the modules of the G:ENERGY system are intended to be modular and able to be reconfigured based on site constraints, topography and contextual elements. Aquaculture and Power modules must be located at or below grade, while the indoor farming modules can be stacked and resized to accommodate a wide variety of configurations.

Taking a hypothetical 50 Acre site, we programmed an complete G:ENERGY system looking at multiple configuration options to illustrate the flexibility and modularity of the system. Each diagram represents an identical program of :

- (36) power modules
- (8) aquaculture modules
  - (16) main tanks
  - (8) smolting tanks
  - (8) processing modules)
- (32) modules indoor farming





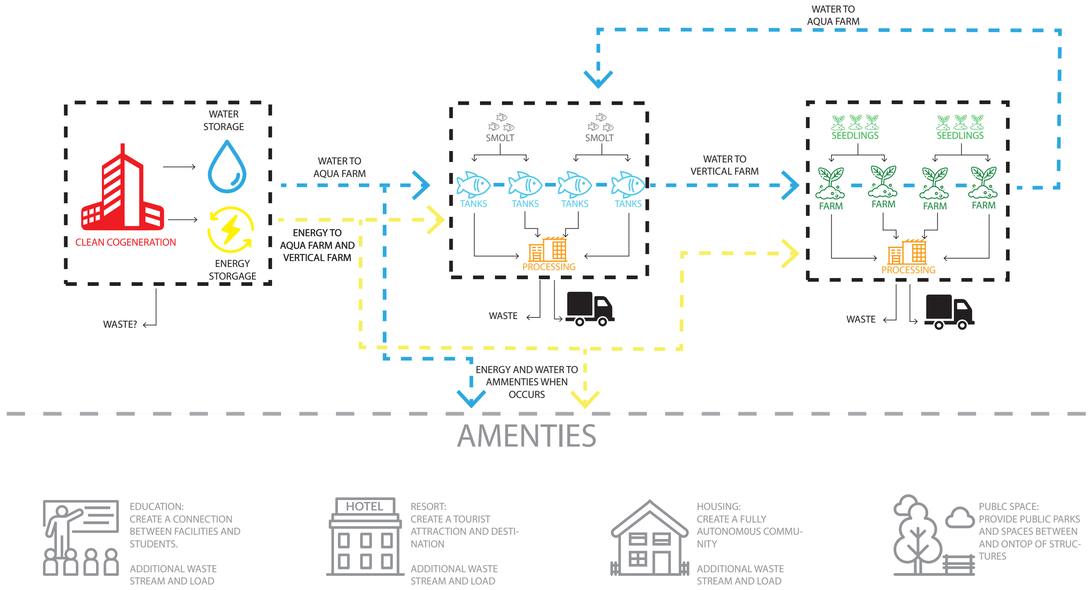
BASE PROGRAM *STACKED PROGRAM* *GROUPED PROGRAM* *OPTIMIZED PROGRAM*

SCALEABLE

The G:ENERGY system has the ability to easily scale modules up or down

Beginning with the power modules for energy generation, each component of the G:ENERGY system can be scaled to produce more energy, grow more food and support the communities where it is located. Because the power generation and indoor farming components are completely self-sustaining, the system can be implemented in rural and underdeveloped areas worldwide. The fish farming component needs a potable water supply making it more suitable to support and provide food for more densely populated Urban areas, but with the addition of onsite desalinization, could also become self-sustaining.

As the system scales upwards, accessory uses also start to become possibilities. Educational centers teaching the public about sustainable technologies, hotels providing 100% on-site food production, workforce housing for G:ENERGY employees and public spaces all give back to the community within each site served by G:ENERGY and further create a symbiotic relationship with the community.

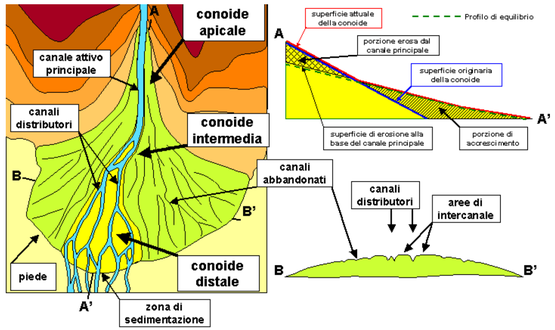


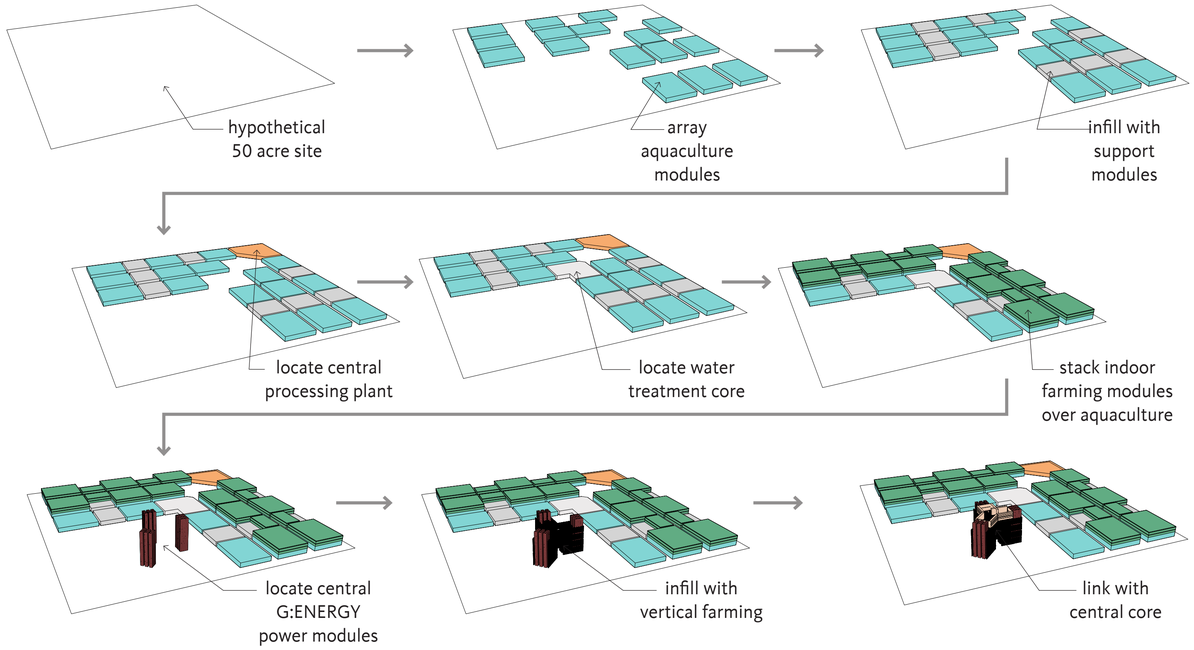
THE G:ENERGY CONCEPT

THE ALLUVIAL FAN

A triangular shaped deposit of water-transported material

As we look to the water cycle for inspiration, runoff patterns, erosion and the result of rainfall can also inform how the systems within the G:ENERGY concept are organized. The alluvial fan is a naturally occurring landform created by gravity as it draws water and nutrients from higher elevations and deposits them to the valley below. The G:ENERGY cycle seeks to emulate this pattern and organize site components in a manner that mimics this natural process.

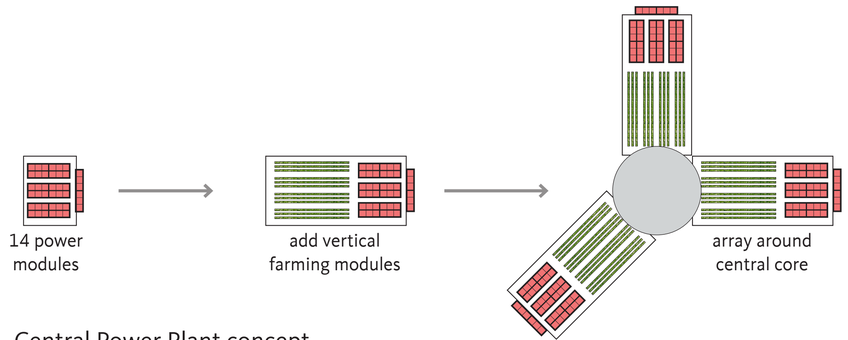




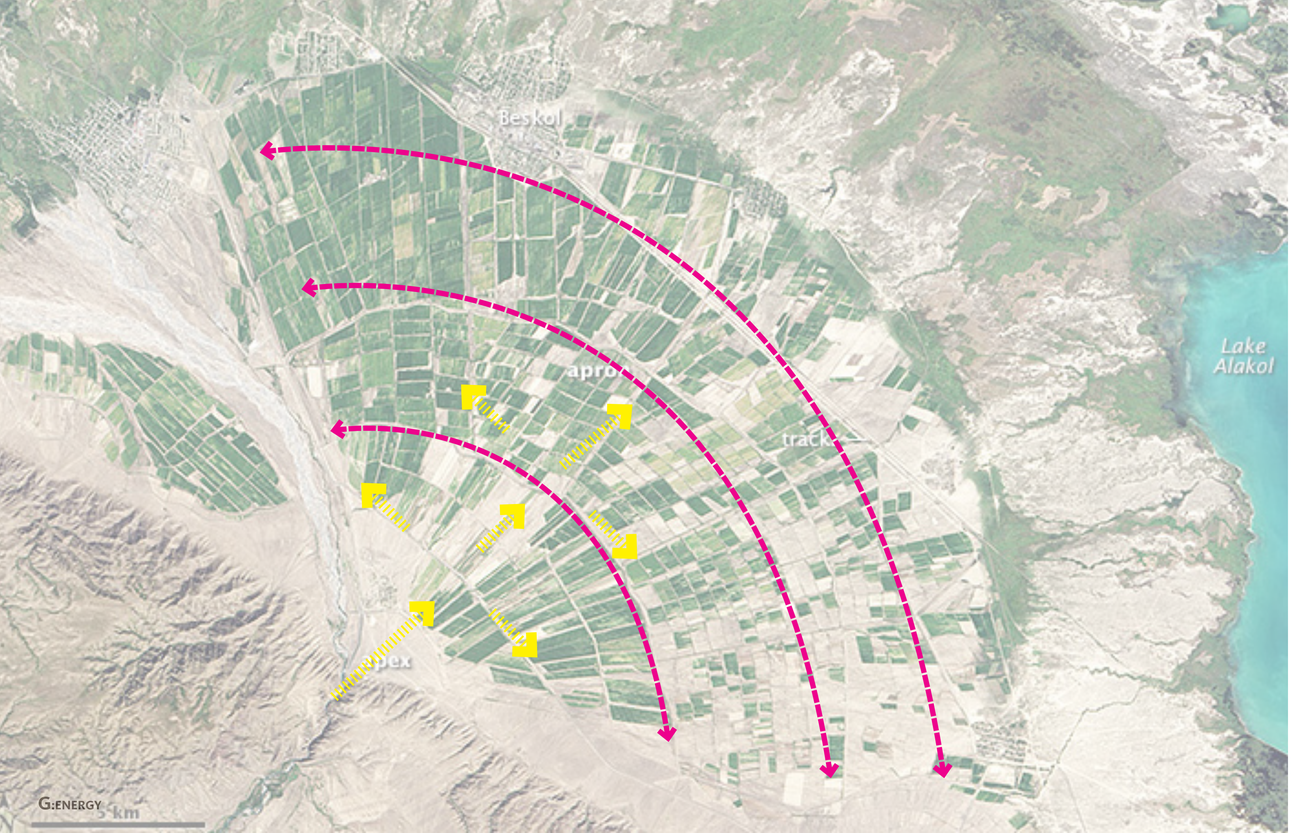
SITE MASTERPLAN

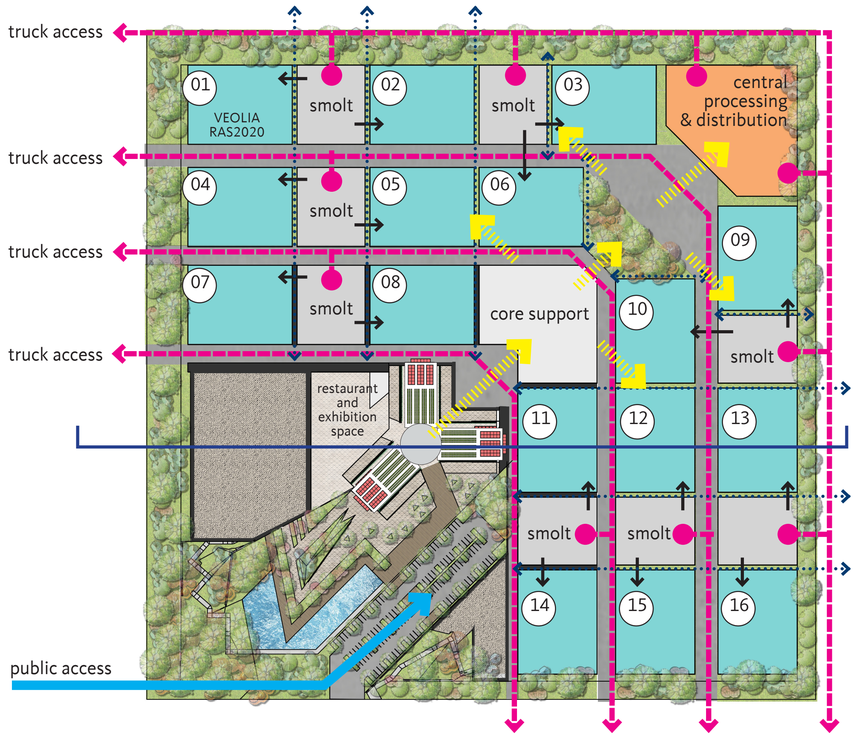
Alluvial Fan Inspiration for site organization

Utilizing the natural runoff patterns created by naturally occurring Alluvial fans, historic growing fields were arranged to take advantage of this flow of water and nutrients from the higher elevations. This principle can be used as a site organization strategy of the G:ENERGY system by arranging the aquaculture and indoor farming modules in an array around a central power plant.



Central Power Plant concept



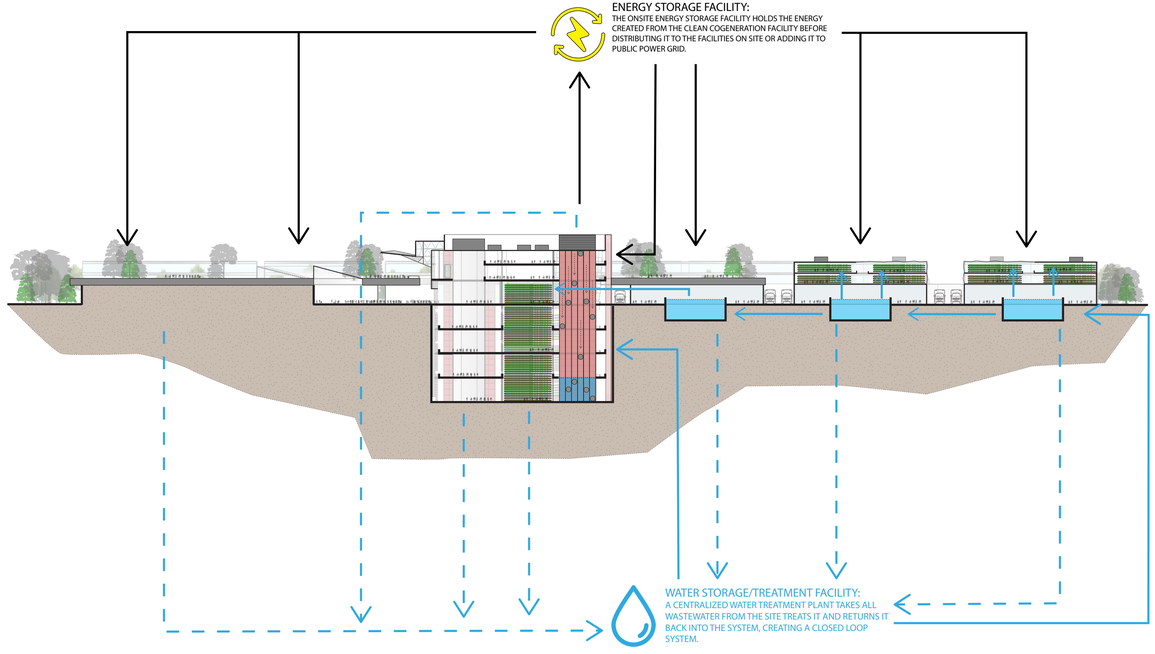


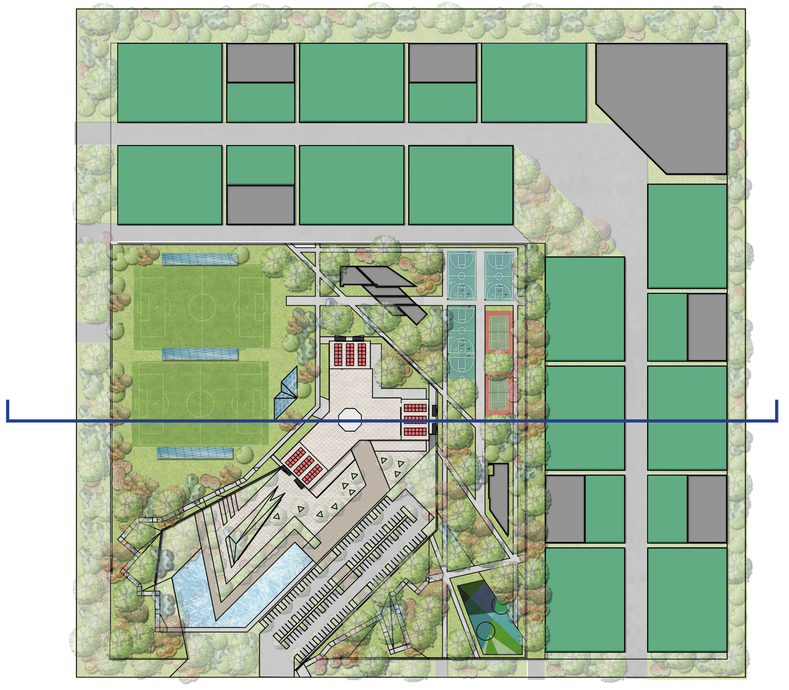
Plan
level 01

Hypothetical Program for
50 Acre Site

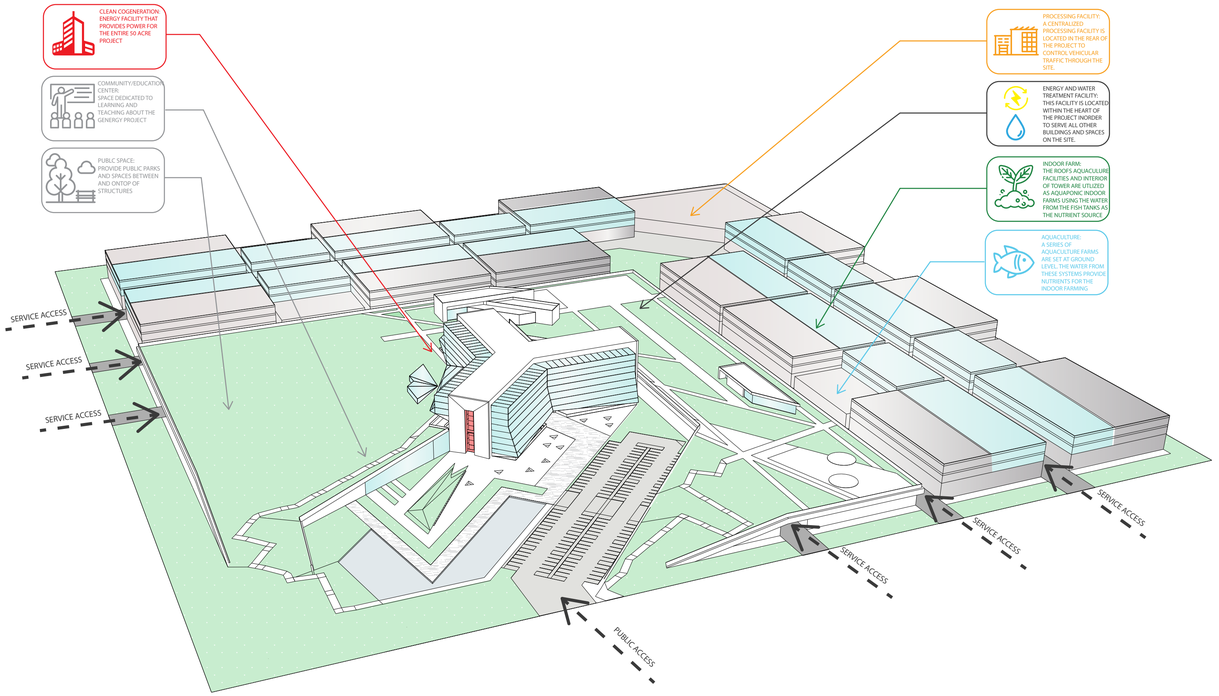
- (42) G:ENERGY Power Modules

- (16) Aquaculture Tanks
  +/- 640,000 sf
- (8) Smolting Tanks
  +/- 210,000 sf
- Centralized Processing Facility
  +/- 75,000 sf
- Centralized Water Treatment + Support Core
  +/- 60,000 sf
- (12) Aquaponic Farming Modules +/- 480,000 sf
- (12) Hydroponic Farming Modules +/- 480,000 sf





Plan
level 02


CLEAN COGENERATION ENERGY FACILITY THAT PROVIDES POWER FOR THE ENTIRE 50 ACRE PROJECT
COMMUNITY/EDUCATION CENTER: SPACE DEDICATED TO LEARNING AND TEACHING ABOUT THE GENERGY PROJECT
PUBLIC SPACE: PROVIDE PUBLIC PARKS AND SPACES BETWEEN AND ONTOP OF STRUCTURES
PROCESSING FACILITY: A CENTRALIZED PROCESSING FACILITY IS LOCATED IN THE REAR OF THE PROJECT TO CONTROL VEHICULAR TRAFFIC THROUGH THE SITE.
ENERGY AND WATER TREATMENT FACILITY: THIS FACILITY IS LOCATED WITHIN THE HEART OF THE PROJECT INORDER TO SERVE ALL OTHER BUILDINGS AND SPACES ON THE SITE.
INDOOR FARM: THE ROOFS AQUACULURE FACILITIES AND INTERIOR OF TOWER ARE UTILIZED AS AQUAPONIC INDOOR FARMS USING THE WATER FROM THE FISH TANKS AS THE NUTRIENT SOURCE
AQUACULTURE: A SERIES OF AQUACULTURE FARMS ARE SET AT GROUND LEVEL. THE WATER FROM THESE SYSTEMS PROVIDE NUTRIENTS FOR THE INDOOR FARMING
SERVICE ACCESS
SERVICE ACCESS
SERVICE ACCESS
SERVICE ACCESS
SERVICE ACCESS
SERVICE ACCESS
PUBLIC ACCESS

G:ENERGY
a beacon

At the heart of G:ENERGY is the clean energy cogeneration tower. This facility becomes a beacon to the campus, and the world, as it ushers in a new dawn of energy production. Integrated within the tower are vertical farms, office spaces, community engagement centers, and retail spaces which provide a healthy environment and maximize on the opportunities in constructing a tower. Users of this Class A facility will know where their food, water, and energy all come from, leading to healthy spaces and in turn healthier cities.

G:ENERGY
a connection

Being part of the fabric of community and giving people chance to interact with facility is an important aspect of G:ENERGY. Adjacent to the building is visitor center that allows individuals to tour the facilities, learn about G:ENERGY., and find out where their power is coming from. On top of the visitor center is a 20 acre park, elevated above the street level containing walking paths, park space, sports fields, and much more to beautify and give back to the place it serves.

G:ENERGY FINANCIAL OPPORTUNITIES

FINANCIAL OPPORTUNITIES

Triple Bottom Line approach

In taking a Triple Bottom Line approach G:ENERGY focuses around three key items **People**, **Environment**, and the **Profit**. These drivers ensure that all aspects of a healthy strong economy and community are being taken into account.

PEOPLE

The site itself provides a large job market for both skilled and unskilled labor. In addition to the potential of training and educational opportunities In addition to providing spaces for the community to play and engage. It becomes more then a power facility , it becomes a central meeting place

ENVIRONMENT

The central concept to this project is the creation of clean renewable energy. Which ties directly into the idea of sustainable food production and water conservation. Which helps increase community buy-in and support growing social issues.

PROFIT

G:ENERGY is a business and all business' require profits. By creating these interconnected relationships G:ENERGY has the capacity for full amortization within the first 15 years of the project. Allowing it to operate debt free for projected 5-10 years in addition to annual profits received.

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FINANCIAL OPPORTUNITIES

Case study based on hypothetical program for a 50 acre site

ENERGY PRODUCTION

AREA PER MODULE:	1000 SF
NUMBER OF MODULES:	42
FAIR MARKET PER MW/HR:	$80.00
ANNUAL ELECTRICITY PROFITS:	$5,088,063
TOTAL OUTPUT OF POWER:	63MW

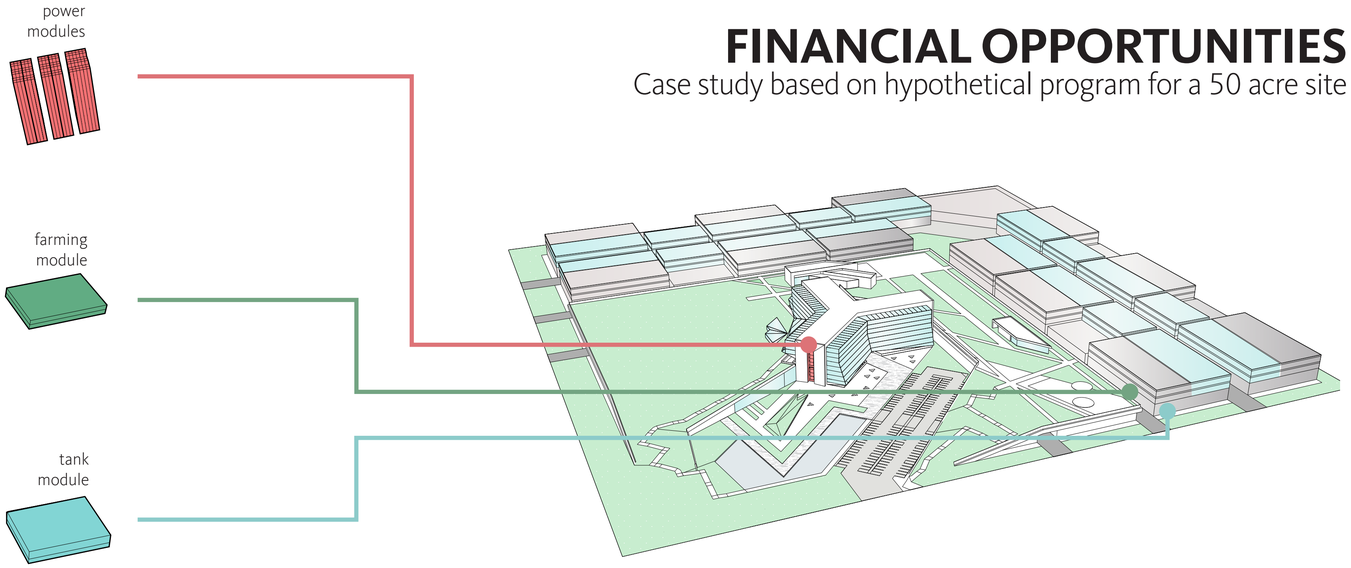
INDOOR FARMING SYSTEM

AREA PER MODULE:	40,000 SF
LBS OF PRODUCE ANNUALLY PER MODULE:	3,332,000
FAIR MARKET FOR PRODUCE PER LBS:	$1.00
TARGET REVENUE PER MODULE:	$3,332,000
OPERATING EXPENSES 55%:	-$1,832,600
PROFIT PER MODULE:	$1,499,400
TOTAL PROFIT PER 24 MODULE:	$35,985,600

AQUACULTURE SYSTEM

AREA PER MODULE:	40,000 SF
LBS OF FISH ANNUALLY PER MODULE:	2,645,547 (1,323 TONS)
FAIR MARKET FOR FISH PER LBS:	$4.45
TARGET REVENUE PER MODULE:	$11,722,684
OPERATING EXPENSES 65%:	-$7,652,245
PROFIT PER MODULE:	$4,120,439
TOTAL PROFIT PER 16 MODULES:	$65,927,024

TOTAL ANNUAL PROFIT: **$107,000,687**



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G:ENERGY
SUGGESTED READING

SUGGESTED READING

Additional research and information supporting the concept behind G:ENERGY

G:ENERGY
http://www.genergyllc.com/
http://gravitybuoyancy.com

Ag Funder Research Pages
https://agfunder.com/research/

The Nature Conservacy: Towards a Blue Revolution
https://www.nature.org/content/dam/tnc/nature/en/documents/TNC_EncourageCapital_TowardsABlueRevolution_FINAL.pdf

BP Energy Outlook - 2019 edition
https://www.bp.com/content/dam/bp/business-sites/en/global/corporate/pdfs/energy-economics/energy-outlook/bp-energy-outlook-2019.pdf

Food and Agriculture Organization of the United Nations
http://www.fao.org/aquaculture/en/

for your consideration.