



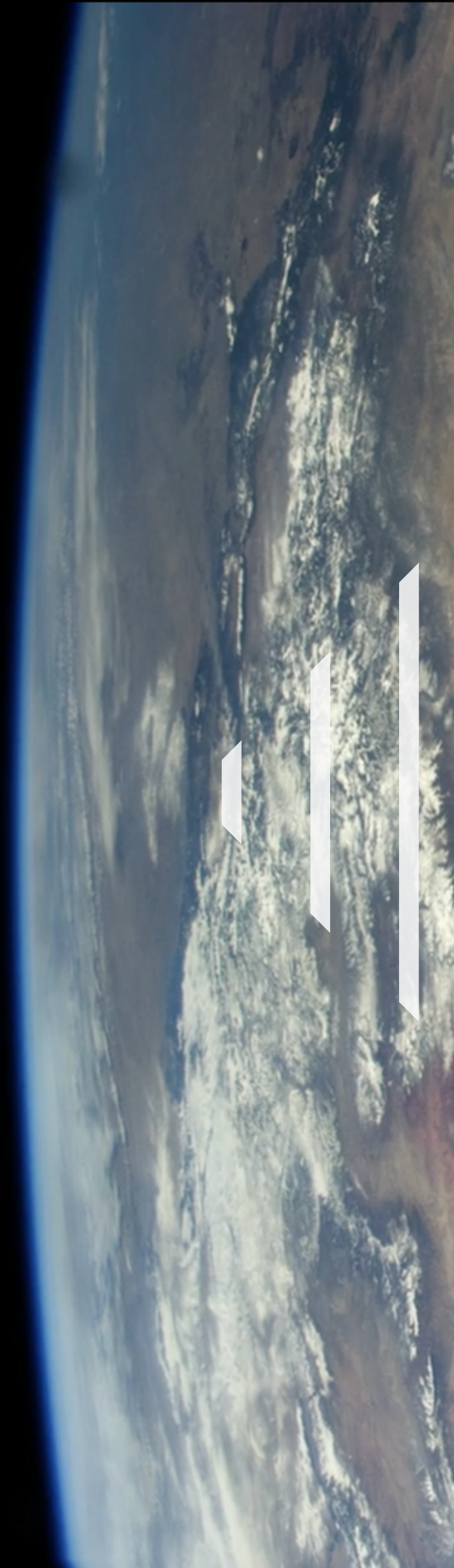
CUSTOM OPERATIONAL


MASTER ENERGY STRATEGY

SLASH COST | SERVE EARTH

PREPARED & PRESENTED BY
Ehbed Energy

Slash Cost | Serve Earth



An aerial photograph of a rugged, mountainous landscape. The terrain is characterized by steep, rocky slopes in shades of brown, tan, and grey. A winding river or stream flows through the lower left portion of the image, and a small, dark lake is visible in the bottom right corner. The overall scene conveys a sense of wild, untamed nature.

"To sit home,
read one's
favorite paper,
and scoff at the
misdeeds of the
men who do
things is easy,
but it is
markedly
ineffective.

It is what evil
men count
upon the good
men's doing."

-Teddy
Roosevelt

PRIMARY GOAL

Defeat 2 Enemies Simultaneously

The Plan

Ehbed Energy is a development platform for energy generation technology.

We introduce public sector institutions to an Advisor to achieve their goals.

We aim to receive bids after your third-party advisor provides a plan; but the RFP process remains non-exclusive.

#1 - Information Gaps and the "Noise" preventing clear learning for action

- Misconceptions cloud the opportunities to seize growth and profit while seeing results on sustainable impact.
- The "noise" around content in the energy industry drowns out the big-picture truth.
- Holistic thinking can uncover upside potential and competitive advantage.

#2. Financial & Transactional Hurdles

- Leveraging government incentives for profit can seem complex...it is not.
- Lack of options can pinhole solutions.



WHAT IS THE MASTER ENERGY STRATEGY?

A checklist-driven system designed to defeat misconception and conquer high energy costs; slashing them 5-6 figures annually.

Organizations often fail to realize the full potential of energy projects by lacking specialist expertise in renewable engineering, finance, policy, and other energy opportunities that connect all the all dots between the 30,000ft-view to the details down on the ground.

By building an Energy Battle Plan together, we streamline complex energy projects into tactical, practical, and profitable solutions.

Slash Cost | Serve Earth

Ehbed is a purpose driven organization built to guide leaders and our community into a profitable, renewable, and energy independent future.

We serve our country, community, and environment by developing energy solutions that generate profit, create jobs, and reduce carbon emissions.

Ehbed's commitment to our community is a 10% donation of our net profits to transitional, renewable career training for our fellow Americans who have been left behind.



EHBED ENERGY

PHASE I

RECONASSAINCE

LAY OF THE LAND /// IDENTIFY THE ENEMY

- Collect 12 Months of Previous Usage
- Download Interval Data CSV
- Locate and Photograph Meters
- Identify and Document Electrical Parameters
- Assess Architectural Restraints
- Locate Bottle Necks & "Open Windows"
- Submit Data to Ehbed Ops for Initial Design

*Each item here in the Recon section is vital to creating accurate and bankable recommendations. Please set a "data collection call" to have an Ehbed Team member help you with the process.



PHASE II

MISSION BRIEFING

DEEP DIVE INTO ENERGY SOLUTIONS

- Quantify Energy Costs & Consumption
- Projections: The Cost of Doing Nothing
- Evaluate Tactics/Solutions
- Review Transaction Types
- First Mission Recommendations
- Set Meeting For Financial Analysis

-NEXT STEPS>>>

PHASE III

OPTIMIZE ATTACK PLAN

UPDATED PROJECTIONS /// PROBLEM SOLVING

- First Presentation of Designs Complete
- Submit Designs to Engineering
- Financial and Cashflow Analysis
- Identify Roadblocks and Solutions Finalize
- Select a Solar Option

PHASE IV

QUALIFY THE MISSION

APPLICATION SUBMISSIONS /// FINANCES CONFIRMED

- Application for State Funding (*)
- Application for Utility Rebate Funding (*)
- Financial Approvals & Financing (PPA or Acquisition)
- Apply for Interconnection & Finalize Engineering
- Submit for Permitting
- Register for Renewables Tracking (PJM GATZ/MRETS) (*)
- Letter of Intent



PHASE VI

BOOTS ON THE GROUND

WHAT TO EXPECT FROM SIGNING TO INSTALL

- Coordinate any Engineering
- Schedule Install
- Submit for PTO
- Installation Complete Wrap Up Meeting



SOLAR & THE EVOLUTION OF AN INDUSTRY



THEN
NOW
TOMORROW





TODAY'S

Utility Industry

AN INDUSTRY SHIFTING AT FULL TILT

The deployment of smart grids, falling prices (grid parity) and the super-charging of private investment has created an environment where organizations have endless opportunities to create operations that are more profitable and sustainable. Looking at an electric bill starts to reveal the story of how energy works today, and the array of options available to drive impact for our future.



WHAT IS IN A BILL?

SUPPLY

- Cost of energy resource

DELIVERY

- Cost of use and maintenance of the grid.

TAXES AND FEES

- Renewable energy programs
- Environmental cost recovery

ELECTRIC INFLATION

- National Average: 2.99%
- Some States as high as 5%

BILLING ERRORS

- Utility companies overcharge Americans by over \$6 Billion per year.

*Source: US House of Ways and Means Committee

**More on this later

KEY MOVERS...

SOLAR VOLTAICS

Harnessing the sun's energy through PV cells, solar is a clean energy solution with minimal operating costs. Since the 1950's, solar technology has vastly improved with higher power per square foot and higher efficiency in producing energy. Solar is the fastest growing energy resource being installed today.

Smart Grids & Net Metering

Smart grids create a multi lane flow of energy and information, giving us the ability to affordably integrate diverse energy sources into the grid. Net metering allows energy project owners to be credited for the energy they put onto the grid; those credits add up.

GRID PARITY

Grid Parity occurs when the cost of energy from renewable sources beats out the price of energy from traditional sources. Solar is now the nation's cheapest energy source, with equipment prices falling 80% in the last 7 years.



PRIVATE INVESTMENT

As renewable energy projects have become standardized, word about the low risk associated with them has driven renewable energy projects into the top 3 categories receiving private investment along with Artificial Intelligence and Bio-med Technology.

SOLAR INDUSTRY

A Booming & Job Creating Energy Sector.

A Booming & Job Creating Energy Sector

In the last 10 years the solar industry has become one of America's top job creators; producing more jobs in 2019 than any other industry. Beyond savings to organizations; American job creation, and environmental impact is driving incentives for investment in solar.

Solar Incentives

An array of government rebate, and tax credit programs help organizations save and go solar.

Federal Tax Credits

- Solar ITC (26% of system cost)
- MACRS Depreciation

Utility Rebates

- May apply in your area.

State Programs

- REC Driven Programs
 - (SREC/TREC)
- Direct Rebates
- Depreciation
 - State Tax Credit



HOW SOLAR WORKS



Equipment Warranties

25 Year Tier 1 Warranties
10 Year Labor Insured

Sun and Panels

Tier 1 panels are custom mounted and capture solar rays.

Solar Energy Captured

Inverters take electricity made by the silicone solar membranes and converts it to energy that your operation can use.

Net Metering

Net metering tracks the power your system produces and how much is sent back to the grid.

Smart Technology

Cloud infrastructure connects your system online, so your system can be monitored for performance.

Billing Offset by Solar Production

Your bills shrink in accordance with the solar system's production.

FINANCING OPTIONS

ACQUISITION

LOANS /// CASH /// SELF-MANAGED

For organizations looking to own their energy projects.

PPA/ESA

**POWER PURCHASE AGREEMENT ///
ENERGY SERVICE AGREEMENT**

\$0.00 down options for organizations who want to save from solar without investment costs.

HYBRID- ENERGY X

EHBED ENERGY EXCLUSIVE

Custom, hybrid investment solutions built exclusively by the Ehbed Team.

THE POWER OF INVESTING

with Ehbed Energy

Surprisingly enough, one of the hardest things for organizations to do is quantify the impact of energy projects.

The Hallmark of Ehbed's Development service is our ability to leverage private investment, robust banking partnerships, and years of experience in commercial real estate finance for our clients.

This allows us to structure investments that deliver unprecedented value and unlock solar savings for nearly any operation.



Political Turmoil

Personal Finance

Sometimes funding falls through
expired incentives...

state funding

Why let your project stop there?

HYBRID FINANCING

**\$0 DOWN
IMMEDIATE SAVINGS**

Financial Considerations For An Energy Project

- Tax Liability and Tax Cashflow
- Energy Savings
- State and Local Refund Programs
- Loan Financing
- Private Investment
- Special Purpose Entities

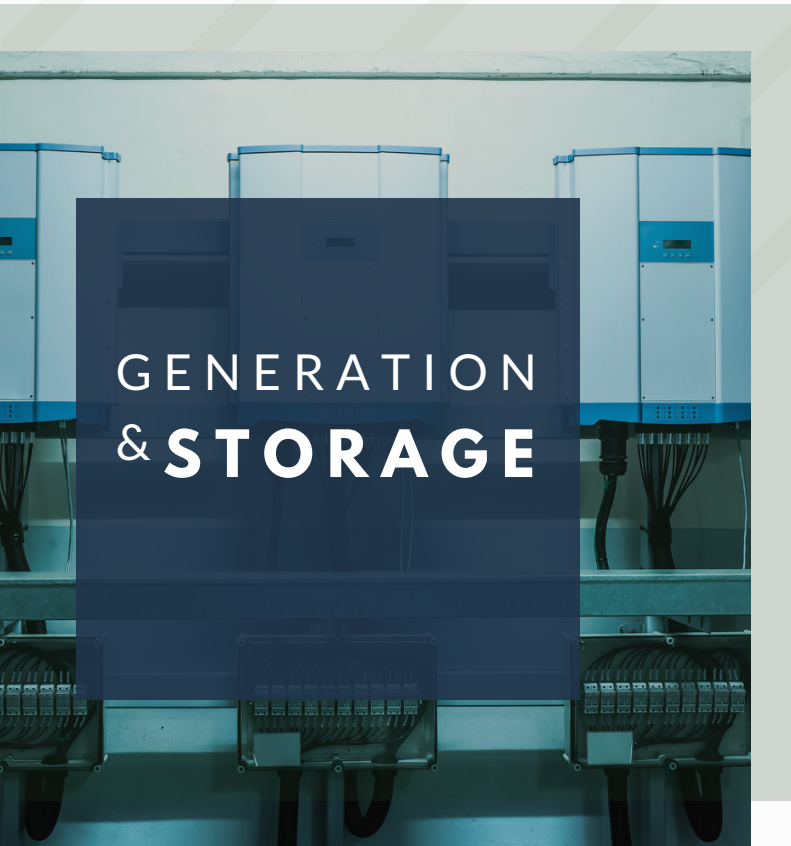


PHASE 2: MISSION BRIEFING

MANAGING USAGE

LED,
BATTERY, &
BROKERAGE
SOLUTIONS





GENERATION & STORAGE

What does it do?

Simply put, batteries store energy and modern CFP generators make loads of energy cheaply and on demand.

By strategically using generation or battery storage, the savings off of a project can grow exponentially.

Peak Shaving

Peak shaving is the practice of using stored or on demand energy to reduce the amount of energy pulled from the grid during peak/expensive usage times.

Sustainable Generation

Modern CFP generation in tandem with solar uses natural gas to cleanly produce electricity when you need it most at a fraction of grid pricing.

Why look into generation and storage with Solar?

The deployment of smart grids has forced developers to shift how we use today's improved technology to supercharge savings, hedge risk, and provide power security.

Net Metering Work-Arounds

In some states, outdated net metering laws can drastically reduce the scope and impact of a solar project, strategic battery back ups can help to peak shave and increase the capability for operations to offset more power with solar.

COMBINED HEAT & POWER (CHP)

Also known as cogeneration, CHP is the concurrent production of electricity or mechanical power and useful thermal energy (heating and/or cooling) from a single source of energy. Most typically used in facilities that already use natural gas, CHP allows the heat that would normally be lost in the power generation process to be recovered to provide needed heating and/or cooling in an efficient and cost-effective manner.

CFP Generation

- Increases offset
- Provides power security through backup
- Peak Shaving
- MACRS Qualified

Batteries

- Subvert net metering laws
- Provide power security through backup.
- Peak Shaving Ability
- MACRS Qualified

**Does not create/grow offset*

LED LIGHTING SOLUTIONS

LED Implementation

LED lighting can be one of the most simple consumption management projects a business can take on.

Energy as a Service Agreements allow operations to deploy LED replacement lights for \$0 down, while paying the project balance out of energy savings created by the improved lighting

Why look into it?

- Paybacks inside 3 years
- Equipment is paid for by the savings generated
- Bulb Lifespan of 10-12 Years

Energy Service Agreements

- \$0 down agreements for the use of equipment.
- Savings pay down the investment rather than pay up front and re-coop.





YOUR ENERGY MISSION

SERVICE RECOMMENDATIONS

After completing the Recon and Analysis process, the Ehbed team recommends starting with the following services to create the most profitable and impactful energy project.

- Solar Development
- Utility Cost Recovery Audit
- Energy Brokerage
- Energy as a Service
- Storage and Generation
- LED Solutions
- Infrastructure Solutions

OUR PARTNERS



ENGINEERING

Our Exclusive engineering and install partner CLS brings over 400mw of diverse project experience to table.



PAUL NEILAN LAW

Paul Neilan brings 28 years of energy law practice to help structure sound and profitable investments.



UTILITY AUDITS

With our connection to this exclusive service, we can audit up to 5 years of prior utility bills to retrieve a cash refund to use toward your energy projects or spend on vacation.

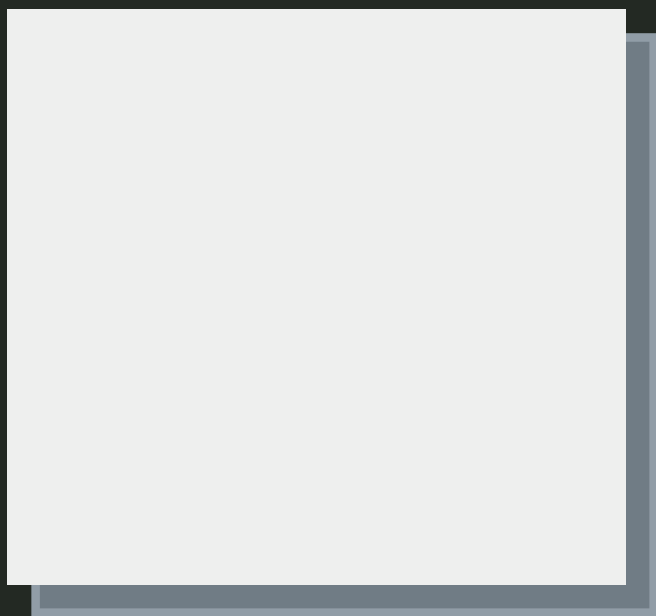
A FEW SATISFIED CLIENTS



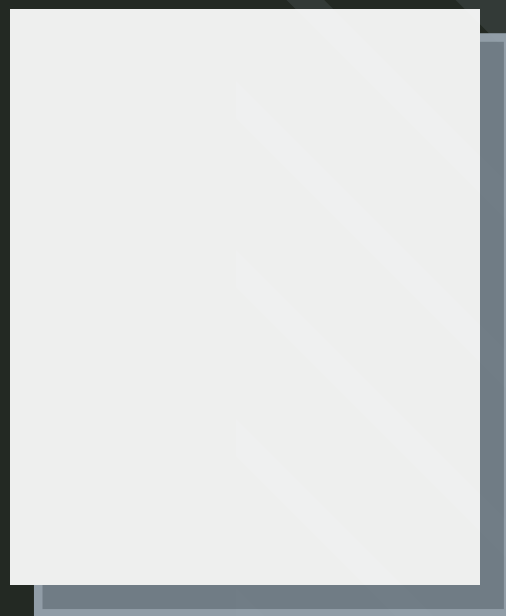
**BOYS & GIRLS CLUBS
OF AMERICA**



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