

MindNET
Think. Together.

MindNET Solar Financing Proposal

For: _____



MindNET
Think. Together.

————— WE DELIVER —————

cleaner, cheaper,
and more reliable

POWER TO LARGE
CONSUMERS



About Us

WHO WE ARE

Mindnet Technologies is a renewable energy consulting firm that **develops and finances** solar and energy storage solutions for factories and businesses across sub-Saharan Africa.

Simply put,

We deliver cleaner, cheaper, and more reliable power to large consumers.

WHAT WE DO

We focus on the commercial and industrial (C&I) solar market, providing solutions to businesses with high electricity consumption.

Our projects range in size from 150 kWp up to utility scale of 20 MWp of solar, and from 200kWh to 20MWh of battery storage.

In Ghana, we have installed of over 2 MW of solar systems for various customers (hospitals, homes, commercial, industry) in various configurations (hybrid, stand alone).

The Problem



HIGH ELECTRICITY PRICES

Ghana's electricity prices are some of the highest on the African continent (<https://www.statista.com/statistics/503727/retail-electricity-prices-in-africa-by-select-country/>)

And with the current trends in our power sector, energy costs are only going to get higher!



HIGH UPFRONT COST OF SOLAR

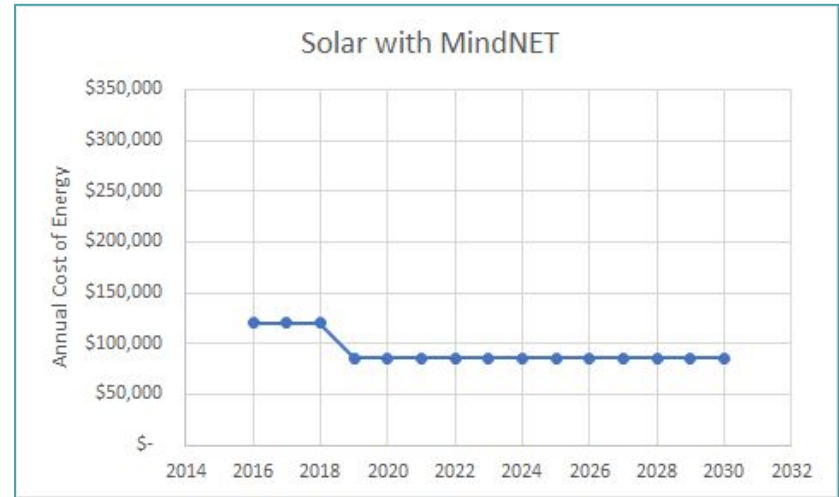
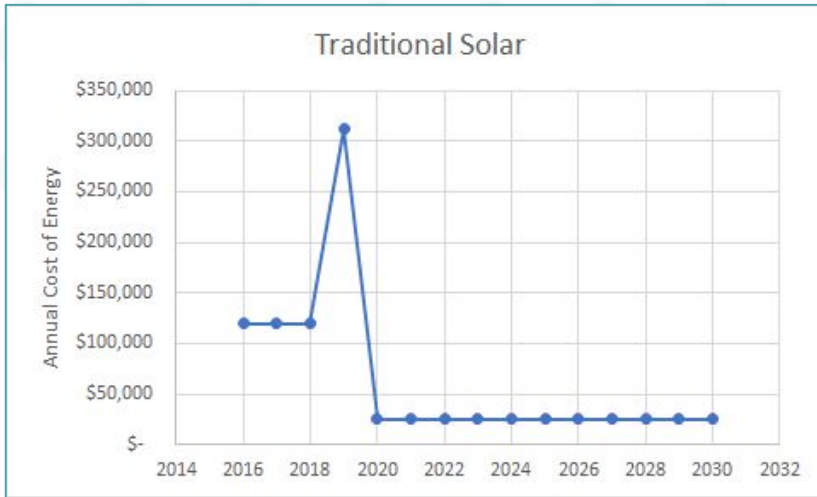
On the other hand, due to declining costs of solar equipment, solar power is now cheaper than grid power..

HOWEVER... Unlike grid power where you pay-as-you-consume, solar energy requires a high initial capital investment

AND THAT'S WHERE WE COME IN!

Our Competitive Advantage

Not only do we provide modern solar energy systems for factories and industry, we also provide the upfront capital required to install them!



Do You Qualify?

If interested here are some basic questions to ask yourself:

1

Are your electricity bills and other energy expenditures higher than GHC 20,000 a month?

2

Do you have adequate roof or ground space for a solar system?

3

Are your operations mostly in the day time?

The Solution

Our General Offer:

1

No upfront costs for solar installations costing between \$100,000 - \$10,000,000 (including initial energy audit)

2

A 10-30% savings on your current annual electricity bill...

Yes, please do the math!

3

Lease-to-own payment structure (5-15 years)

Fixed electricity tariff for 15-20 years

After the system is paid off, your power is FREE!

How it Works: A Case Study

Client: Cold Storage Facility on the Spintex Road, Accra

**GHS
53,000**
OLD MONTHLY
ELECTRICITY BILL

260 kWp (representing 79.6% energy consumption)
Installable solar capacity based on roof availability

\$312,000 (GHS 1,653,600)
Upfront cost of the installation paid for by MindNET (\$1.2/W)

GHS 3,307,200
Total cost with interest payments for 10 years

10 years (122 months)
Years to own system

25 years
Total lifespan of system

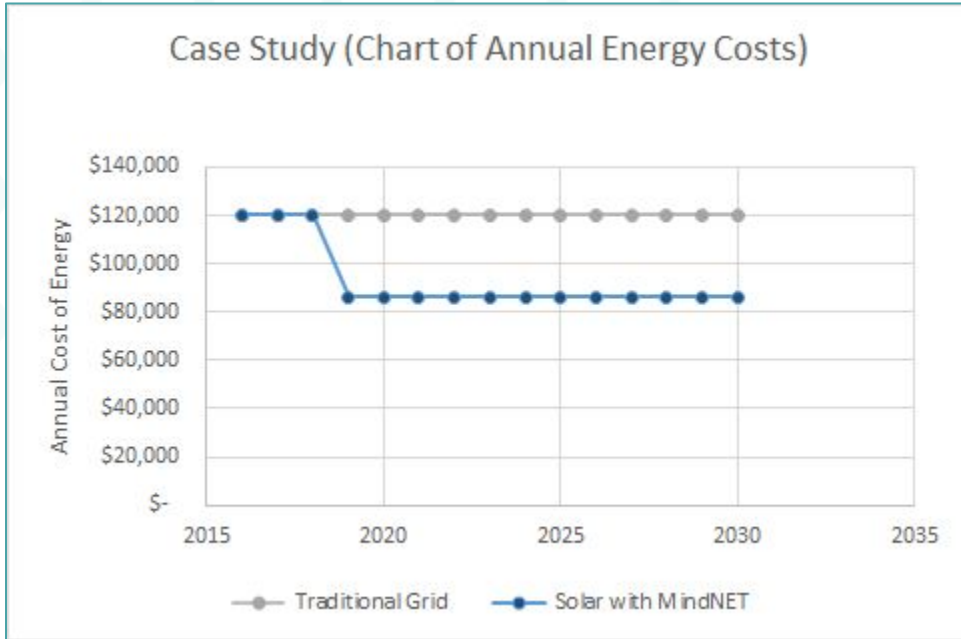
GHS 38,000
NEW MONTHLY
ELECTRICITY BILL

GHS 11,000 (ECG)
+ GHS 27,000 (MindNET)
= GHS 38,000

(29% instant savings even during the lease period!)

* Actual numbers will vary on a case by case basis

How it Works: A Case Study



The client achieved instant savings of nearly \$40,000 per annum!

What's Next?

INFORMATION GATHERING

Show us your electricity bills for last 6-12 months

Confirm ownership of the building or facility

ON SITE VISIT

We conduct a site visit to check available space

We conduct data logging* to determine your energy usage patterns

INITIAL PROPOSAL

We determine your potential!

- daily solar production, and
- potential savings on your current bill

COMMERCIAL PROPOSAL

We make you an offer you can't refuse!

Monthly rate + number of years to complete payment

*Data logging is the process of collecting your power usage data over a period of time in order to analyze specific trends. We do this by connecting an electronic device to your power network for about a week.



Additional Information

FUNDING SECURED

MindNET has already secured multiple sources of funding, so once a project is approved and a contract is signed, installation works can begin

If savings are not guaranteed, we will advise against the commitment

BEST-IN-CLASS SOLUTIONS

You are assured of the best installation money can buy.

By bearing the upfront costs of your solar installation, WE CARRY THE RISK of technical failures

For this reason we only work with Tier 1 solar equipment and the best contractors in the country.

So system performance is guaranteed!

REGULAR MAINTENANCE

Regular maintenance and system checks will be carried throughout the duration of the lease by our world class operation and maintenance teams

You can think of us as your private utility company, powered by the Sun!



Think. Together.

Carl Acolatse - CEO
Tel - 024 433 1460
Email - carl@mindnetgh.com

Abdallah Smith - Deputy Manager
Tel - 024 356 7610
Email - abdallah@mindnetgh.com



MindNET
Think. Together.