



INVESTMENT MEMORANDUM



INVITATION TO RESERVE INVESTMENT INTEREST IN SOLAR ENERGY

The **Barbados Sustainable Energy Cooperative Society Limited** (CoopEnergy or 'the Society') invites **expressions of interest** in investments from members and non-members in our first Solar Energy sustainable energy project.

EXECUTIVE SUMMARY

Objective

The Barbados National Energy Policy 2019-2030 (**BNEP**) sets out the policy of the Government of Barbados to achieve almost total energy sustainability by 2030. The Caribbean region enjoys an average of 12 hours of daily sunshine year round and is a prime location to benefit from energy produced from solar panels.

To encourage the growth of such alternative energy sources in line with BNEP projections, guaranteed Feed-in-Tariff (FIT) rates have been established by the Electricity Regulators in Barbados with guaranteed rates for energy produced over the next 20 years.

CoopEnergy has targeted solar energy as one of the key focal points of our investment thrust.



The Project

After careful review of the multiple options available in solar energy investment in Barbados, We have opted to partner with an international company to build and operate a series of Solar Farms in Barbados. The project will be a completed and commissioned by our partners and then brought over by **CoopEnergy**.

The technology involved is standard except that the panels will be solar-tracking - where the panels will be able to track the path of the sun over the day, maximizing the electricity generated.

Once installed and commissioned, the expected life of the project will be 20 years. Maintenance is expected to be minimal with scheduled replacement of some equipment once or twice during the 20-year life.

There will be opportunities for joint involvement of agricultural projects such as black belly sheep etc to make use of the land resources and to maintain vegetation etc.

These project are in various stages of development with the first anticipated anticipated to be commissioned and generating power and income in mid 2022.

An investment is an asset or item acquired with the goal of generating income or appreciation. Appreciation refers to an increase in the value of an asset over time. When an individual purchases a good as an investment, the intent is not to consume the good but rather to use it in the future to create wealth.



Investment Opportunities

Potential Investors are invited to participate in this opportunity as follows:

Initial expressions of interest are invited from members and non-members of the Society which outlines their strong commitment to investing as indicated when these investment projects are ready over the next six to twenty-four months.

Expressions of interest may be submitted by

- **Completing the relevant application form on our website**
- **Completing the paper application form (also available for download)**
- **Submitting a letter of your interest in investment to**

*The Barbados Sustainable Energy Cooperative Society Ltd,
c/o BCCUL,
Cooperators General Insurance Building,
Upper Collymore Rock,
St Michael, BARBADOS.*

This information will guide our final allocation of investment applications at the appropriate time.

Members of CoopEnergy

- 1 - CoopEnergy Members may participate at any level from a minimum of \$200.00. As always, Members will be given first refusal to invest in this investment project.
- 2 - Application forms must be fully completed and received by CoopEnergy by the deadline date.
- 3 - Members must make arrangements for payment of the investment funds to the satisfaction of the *CoopEnergy Investment Committee*. All such arrangements must be concluded prior to submission of the completed application form - and by the stipulated deadline.

Members of Credit Unions / Co-ops which are CoopEnergy Members.

- 1 - Regardless of whether they are members of CoopEnergy individually, members of Co-op Societies that are themselves CoopEnergy members are encouraged to invest directly through their own Co-op /Credit Union.
 - 2 - Application forms, endorsed by the member's society must be fully completed and received by CoopEnergy by the deadline date .
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3 - All Applicants are now invited to indicate the amounts and dates of their proposed investments with **CoopEnergy Barbados** for this project. It is expected that arrangements will be made for payment of the investment funds to the satisfaction of the *CoopEnergy Investment Committee* on the dates outlined. These offers are non-binding, however upon acceptance of the investment offer by CoopEnergy, a 1% commitment deposit becomes payable to reserve the offer.

Non-Member Individual Investor

- 1 - Non-Members may participate at any level from a minimum of \$1,000.00.
- 2 - Application forms must be fully completed and submitted to CoopEnergy
- 3 - The *CoopEnergy Investment Committee* will make all final determinations on the investments portfolio as guided by the Society's Investment Policy.
- 4 - Generally, allocations will be made on a first come basis with appropriate consideration being given to compliance with existing Anti Money laundering Regulations and CoopEnergy Policies and Regulations.
- 5 - Unaccepted funds will be returned to applicants as soon as allocations are completed and within one month of receipt.

Non Member Institutional Investors

- 1 - Non-Member Institutions may participate at any level with a minimum of \$10,000.00.
- 2 - Application forms must be fully completed and received by CoopEnergy by the deadline date
- 3 - **CoopEnergy's Investment Committee** will make all final determinations on the investments portfolio guided by the Society's Investment Policy.
- 4 - CoopEnergy is predisposed to working with Cooperative institutions and other community type NGOs. Such applications will therefore be given favorable consideration wherever possible in accordance with CoopEnergy policy.
- 5 - Generally, allocations will be made on a first come basis with appropriate consideration being given to Anti Money laundering Regulations and CoopEnergy Policy guidelines.
- 6 - Unaccepted funds will be returned to applicants as soon as allocations are completed and within one month of receipt.

Solar Power Advantages:

- Solar power is pollution-free and causes no greenhouse gases to be emitted after installation.
- Reduced dependence on foreign oil and fossil fuels.
- Renewable clean power that is available every day of the year, even cloudy days produce some power.
- Return on investment unlike paying for utility bills.





Pilot Project - LASS1

We anticipate that our first investment project will be ready for production by 3rd quarter 2022. Other investments are anticipated to come on stream at regular intervals after that date. **We anticipate total investments in such projects to be in the order of \$100 Million over the next three years.** The following is an example of our typical financing model. This model will be reviewed from time to time to reflect the financial conditions at the time of commitment, so figures are subject to changes, however conditions outlined at the time of our acceptance of your investment will be honored by **CoopEnergy**.

PILOT PROJECT FINANCING PLAN

CoopEnergy is proposing to finance this project 100% to the value of approximately \$4M as a pilot for similar future investment projects. We have therefore opted for very experienced international partners and for very low risk development and commissioning costs. Despite this conservative approach, we are able to guarantee very competitive interest rates on investments by members for this project.

Capital Costs	\$ B'dos	
Project Price	\$3,970,000	\$5.50 per watt
Land Price	\$345,000	\$86,000/acre
Total	\$4,315,000	

Projected Performance	
Annual Production	1.36 Million KWH
Annual Sales	\$521,000

Interest Payable to	\$200-1,999	\$2,000 -19,999	\$20,000 -100,000	\$100,000
CoopEnergy Members	3.5%	3.75%	4%	4.25%
Members of member-coops investing through their cooperative.n **	3.75%	4%	4.25%	4.5%
Non-Member Cooperatives		3.5%	4%	4.25%
Private Institutions / NGO's		3.5%	3.5%	4.25%
General Public		3.5%	4%	4.25%

** Members of Co-operatives which are themselves **CoopEnergy** members are encouraged to invest directly through their own Credit Union or Co-op, whether they are individual members of **CoopEnergy** or not.

Such investors will receive premium consideration where special arrangements are in place between **CoopEnergy** and their Society to facilitate this special arrangement

What Interest We Will Pay

Interest on investments will be payable quarterly (in April, July October and January) , half yearly (in July and January) or annually in January, as selected by the investor.

Interest rates offered by CoopEnergy are subject to change and will apply after buy-over of the project by **CoopEnergy**. Funds received before that date will attract interest at the average commercial rates currently paid.

**Success & wealth are associated
with the ownership of productive
enterprise**

They are NEVER derived from divestment of assets, begging, or borrowing.



"Bringing Power to The People"

THE BARBADOS SUSTAINABLE ENERGY COOPERATIVE SOCIETY LIMITED

Confirm **YOUR ENERGY INVESTMENTS PLANS WITH CoopEnergy**

**LASS1 INVESTMENTS 2022
APPLICATION FORM**

Members and non-members of CoopEnergy are hereby invited to indicate their commitment to investing in the Barbados Sustainable Energy Cooperative Society's Solar Energy Investment program scheduled for funding from mid 2022.

Please complete in BLOCK CAPITALS

1. Mr/Mrs/Miss/Ms/other - specify _____ CoopEnergy Account No: _____
Surname (Organization) _____
First Names (Contact) _____
Address _____
Post Code _____ Telephone No. _____ Email _____
My Credit Union _____ Via Credit Union (Y/N) _____
2. I wish to invest \$ _____ (\$500 minimum) in **CoopEnergy's Solar Investment Program**
for a Term of five (5) years commencing (1 July 2022.)
My investment will be made as : ___ Cheque. ___ CU Transfer. ___ Bank Transfer ___ Cash
My Investment Date (yy/mm/dd) _____
I understand that this commitment is non-binding to either party and that final investment decisions will be completed when funds are accepted by CoopEnergy.
3. Solar Investment Bonds are issued subject to Terms and Conditions and the rules of **The Barbados Sustainable Energy Cooperative Society Limited** and are part of the Society's share capital. The balance on a member's share account plus all Bonds held by that member may not exceed 10% of the Society's Share capital. The Society provides online statements to its members and bondholders of the nature of their investment and any change affecting it. CoopEnergy Barbados reserves the right to decline an application for any investment at its sole discretion and without further explanation.
4. **Signed:** _____ **Dated:** _____

PLEASE RETURN COMPLETED FORM TO: Barbados Sustainable Energy Cooperative Society Limited, C/O The Barbados Cooperative & Credit Union League, Upper Collymore Rock, St Michael, Barbados.

Or, if a CoopEnergy member, complete the form online at <https://coopenergy.bb>

THE BARBADOS SUSTAINABLE ENERGY COOPERATIVE SOCIETY LIMITED
LASS1 INVESTMENTS 2022

A.M.L. Documentation Which Will Be Required

Provide 2 certified copies of documents from the lists shown below, (one from each list).

****Please note that you cannot use the same document to confirm both your name and address.**

To confirm your name

- Current Barbados Identity Card or passport
- Current Photo Card driver's license

To confirm your address

- Recent systems generated or signed documentation from a regulated financial services sector firm indicating that the account/investment/insurance relationship exists and which contains your current address
- Current tax bill
- A recent (not more than 3 months old) utility bill (Excludes mobile telephone bills)
- Current tenancy agreement

**** Members of local Credit Unions or Cooperatives who have already satisfied the AML requirements with their society and who submit their application through their society can ignore this section.**

Other AML Requirements

Payment details, Source of Funds and Origin of Wealth

The following information is required under Anti-Money Laundering Regulations to safeguard against unlawful investment.

Please complete parts A & B below.

Part A. Source(s) of your payment	Country your payment was made from:
A. Bank or Credit Union deposit _____	Barbados. _____
B. Other (please specify) _____	Other (please specify) _____

Part C. Origin of wealth

- A. Borrowings, investment income, sale of property, sale of investments (please specify)
 - B. Other (please specify) _____ Signed. _____
 - Specify _____ Date _____
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