

From	Sarath Chandrasena, External Consultant to FCCISL on Renewable Energy and Sustainable Developmen.
To	The President, Mr.Keerthi Gunawradnae, FCCISL.
Subject	Investment and Development Opportunities in Renewable Energy Generation Projects in Sri Lanka.
Date	14.03.2026

**1. Propose Project No : 01.**

**A. Highly and Urgently Needed, Top Priority Level Project.**

- B. 100% Private Business.
- C. Ready to Invest and Develop Level, 100 MW<sub>AC</sub> Capacity, Ground Base Type, Grid Connected Solar PV Project, Without ESS / BESS.  
(Readily Available Project for Full / Part Investment, Own and Development / One of the Best Approved Site in Sri Lanka Having with ± 5 Sun Hrs, situated in the Eastern Course of Sri Lanka).
  - B.1. 95% Approvals and Permissions Have Been Received.
  - B.2. PPA / Power Purchase Agreement / Approved For Feed in Tariff of **US\$ : 0.07 Cents.**
  - B.3. Possibility to Add BESS Facility of 100 MW<sub>elAC</sub> x 450 MWhr to the System (After Purchasing / Partnering?), Having With Feed in Tariff with ESS / BESS is **US\$ : 0.15 Cents.**
- D. Possibility to Expand the Project Capacity in Second Stage up to 150MW<sub>AC</sub> With BESS Facility (After Purchasing / Partnering?), With The Feed in Tariff with ESS/BESS on **US\$ : 0.15 Cents.**
- E. The Above Project Includes Three (03) Sub Projects as part and Part of the Propose Project No : 01..
  - D.1. Suitable Capacity (**125 MVA ??**) Substation at the 100MW PV Site.
  - D.2 7.8 kM Transmission Line.
  - D.3. Up Grade the Existing and Old Substation from **75 MVA to High End 167 MVA Capacity (??).**
- F. The Total Project Costs (CAPEX) of above mentioned **D1+D2+D3** will not Include / incurred in to the Total Project Cost of the Proposed **100MW GB/Solar PV Project**, But It's considered and Paid Under the Separate Agreement by the GOSL / CEB Over the Period of Ten Years to the Investor / Developer.
- G. Estimated Previous Total Project Cost (Before Three (03) Years is **US\$ : 110 Mil.**
- H. Options For Possible Transactions are Available as Follows,
  - G.1. Out Right Sale / Purchase.
  - G.2. Joint Venture / Partnership (Example : 30% License Holders to 70% Prospective Chinese Investors / Negotiable).
  - G.3. Brokers / Mediators Fee of 5% of the Total Project Cost (Outside Third (3<sup>rd</sup>) Party).
  - G.4. Partnership / Share Holder ship or Similar Benefit to Sarath C & Company for Promoting, Negotiating and Facilitating the Prospective Chinese Companies to Kick-Off this Project.

**2. Propose Project No : 02.**

**Highly and Urgently Needed, Top Priority Level Project.**

- A. To Design Provide, Establish / Install, Commission and Limited Time Operation / Management of State of Art and High End National Level (Covering Whole Sri Lanka) Renewable Energy Generation, Sources (Roof Top Solar PV, Ground Base Solar PV, Medium and Large Size On Shore Type Wind Energy Projects) Monitoring and Control Station / Center, Having with Further Facility to Integrate and Amalgamate With The Existing Hydro Power Plants / Stations.

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**Continuation of Above Given Propose Project No : 02.**

- B. Strongly and Very Confidently Suggest / Propose to Propose as G to G Type or Similar Mechanism (Promote / Present the Case / Proposal Through the Chinese Embassy in Sri Lanka) to Avoid / Bypass the Tender Procedures and Very High Competitions and Possible Geo Political Issues.
- C. To Design Provide, Establish / Install, Commission and Limited Time Operation / Management of State of Art and High End National Level (Covering Whole Sri Lanka) Renewable Energy Generation and Sources Monitoring and Control Station / Center, Having with Further Facility to Integrate and Amalgamate With The Existing Hydro Power Plants / Stations.
- D. The Purpose of having This Project is to Monitor, Allow and Absorb More and More Renewable Energy Generation Sources / Incoming Power Systems to the National Grid.
- E. Presently, The Generating and Incoming Power From Existing Power Sources are Vert Severely Curtailing / Controlling by the Respective Utility Agency CEB / Ceylon Electricity Board.

**F. Propose Project No : 03.**

**Highly and Urgently Needed, Top Priority Level Project.**

- A. 500MW<sub>AC</sub> Capacity, Floating Solar Project (08 Sites).  
(Very Special Project, Yet to be Call for Proposals / Tender by the GOSL / Respective Authorities.
- B. Financially and Technically Fully Sound, Fully Qualified, Competent and Fully Experience with Positive and Clean Track Record Basis, Prospective Investor/s and Developers to Invest, Design and Develop This Project.
- C. Need / to be Propose as G to G Type or Similar Mechanism (Promote / Present the Case / Proposal Through the Chinese Embassy in Sri Lanka) to Avoid / Bypass the Tender Procedures and Very High Competitions and Possible Geo Political Issues.
- D. Project to be Call for Proposals / Tender in Due Course, Therefore Its advisable and Recommended to Propose As G to G Level Project (Or Similar Mechanism) to Win the Project.

**G. Propose Project No : 04.**

**Highly and Urgently Needed, Top Priority Level Project.**

- A. To Supply, Install, Commissioning, Maintenance and Repairs of 15,000 Solar PV Water Pumping Systems (Four Categories / Sizes) For the Application of Agriculture Purposes of Agriculture Wells and Deep Wells.
- B. Need / to be Propose as G to G Type or Similar Mechanism (Promote / Present the Case / Proposal Through the Chinese Embassy in Sri Lanka) to Avoid / Bypass the Tender Procedures and Very High Competitions and Possible Geo Political Issues.
- C. This Project Have Been Propose and Introduced 4 Years Ago Under the Project by CVF-20 Climate Vulnerable Forum-20 / An official Inter Governmental Organization), But Have Been Halted due to Various Political and / or Geo Political Issues.
- D. Presently Operating Facilities / Administration from the Existing and Operating Banks Can be Arrange to Facilitate the Project.

**End of this Document (Total Two (02) Pages.**