Republic of the Philippines ENERGY REGULATORY COMMISSION Pasig City

IN THE MATTER OF THE APPLICATION FOR **AUTHORITY TO DEVELOP, OWN, AND/OR OPERATE** DEDICATED **POINT-TO-**POINT **LIMITED TRANSMISSION FACILITIES TO CONNECT** THE 75 MW_{AC} CAYANGA-BUGALLON SOLAR **POWER PROJECT VIA 230 KADAMPAT** KV SUBSTATION OF THE NATIONAL GRID **CORPORATION OF THE** PHILIPPINES, WITH PRAYER FOR PROVISIONAL **AUTHORITY OR INTERIM** AND RELIEF CONFIDENTIAL TREATMENT OF **INFORMATION**

ERC CASE NO. 2022-002 MC

PV SINAG POWER, INC. (PV SINAG),

Applicant. x-----x **Promulgated:** February 11, 2022

ORDER

On 27 January 2022, PV Sinag Power, Inc. (PV Sinag) filed an *Application* dated 14 January 2022, seeking the Commission's authority to develop, own, and/or operate dedicated point-to-point limited transmission facilities to connect the 75MW_{AC} Cayanga-Bugallon Solar Power Project via 230kV Kadampat Substation of the National Grid Corporation of the Philippines (NGCP), with prayer for provisional authority or interim relief and confidential treatment of information.

The pertinent allegations in the said *Application* are hereunder quoted, as follows:

THE APPLICANT

1. PV Sinag, formerly Hedcor Ifugao, Inc., is a company duly organized and existing under and by virtue of the laws of the Republic of the Philippines, with principal office address at NAC Tower, 32nd Street, Bonifacio Global City, Taguig City. It may be served with orders, notices, and other processes of this Honorable Commission through the undersigned counsel.

NATURE OF THE APPLICATION

2. The instant Application is being filed pursuant to Section 9 of the Electric Power Industry Reform Act of 2001 ("EPIRA"), which states that:

"... A generation company may develop and own or operate dedicated point-to-point limited transmission line facilities that are consistent with the TDP; Provided, That such facilities are required only for the purpose of connecting to the transmission system, and are used solely for the purpose of connecting to the transmission system, and are used solely by the generating facilities, subject to prior authorization by the ERC..."

3. This Application is similarly being filed pursuant to Section 5 (a) of the Implementing Rules and Regulations of the EPIRA, which states that:

"Section 5. Dedicated Point-to-Point Limited Transmission Facility of a Generation Company. (a) Subject to prior authorization from ERC, TRANSCO, or its Buyer or Concessionaire may allow a Generation Company to develop, own and/or operate dedicated point-to-point limited transmission facilities: Provided, That:

- 1) Such dedicated point-to-point limited transmission facilities are required only for the purpose of connecting to the Grid which will be used solely by the Generation Facility, and are not used to serve End-users or Suppliers directly;
- 2) The facilities are included and consistent with the TDP as certified by TRANSCO or its Buyer or Concessionaire; and
- 3) Any other documents that may be required by the ERC.

4. PV Sinag is proposing to develop, own, and/or operate interconnection facilities ("Dedicated Facility Project") to connect the proposed 75 MW_{AC} Cayanga-Bugallon Solar Power Project ("Cayanga Bugallon SPP") to the Luzon Grid via the 230kV Kadampat substation of the National Grid Corporation of the Philippines ("NGCP").

STATEMENT OF FACTS

- 5. PV Sinag is duly registered to carry on the business of owning, developing, constructing, operating, repairing, and maintaining solar power plant systems, renewable and indigenous power generation plants and other types of power generation and/or converting stations.
- 6. To connect the Cayanga-Bugallon SPP to the Luzon Grid, PV Sinag shall develop and construct the Dedicated Facility Project, a dedicated point-to-point limited connection facility to be used solely by the Cayanga-Bugallon SPP for its dispatch and connection to the Kadampat 230 kV substation owned and operated by NGCP. Said facilities are necessary to test, commission and dispatch the capacity of the Cayanga-Bugallon SPP and shall be exclusively utilized by PV Sinag.
- 7. The Cayanga-Bugallon SPP will be connected through a 6.6 km 230 kV transmission line and will utilize doublecircuit single-conductor 795 MCM ACSR to connect to the 230 kV Kadampat Substation of the NGCP.
- 8. The estimated cost of the construction of the Dedicated Facility Project is **PhP 411,331,095.12**, with the following components:

Substation		
Supply of Materials	PhP111,570,737.08	
Installation Works	PhP16,258,721.89	
Hauling Works	PhP3,787,500.00	
Civil Supply and Installation	PhP39,270,000.00	
Sub-Total	PhP170,886,958.96	
Transmission Line		
Supply of Materials	PhP91,892,772.55	

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Installation Works	PhP118,007,508.15
Hauling	PhP23,830,238.98
Contingency	PhP6,713,616.47
Sub-Total	PhP240,444,136.16
Total estimated cost	PhP411,331,095.12

The final estimated cost will depend on the Engineering Procurement and Construction (EPC) contractor that will be engaged by PV Sinag.

- 9. Based on the System Impact Study ("SIS") Report prepared by NGCP to determine the technical feasibility of the Dedicated Facility Project and the impact of connecting the Cayanga-Bugallon SPP to the Luzon Grid, the connection of the Cayanga-Bugallon SPP to the Luzon Grid was found to be technically feasible.
- 10. PV Sinag also engaged MN Electro Industrial Supply and Services Inc. to conduct the Interconnection Facilities Study ("Facilities Study") to ensure that the equipment to be installed will satisfy the recommendation of the SIS, and that the Dedicated Facility Project complies with the provisions of the Philippine Grid Code.
- 11. NGCP and PV Sinag are currently in the process of finalizing the terms of their Connection Agreement for the interconnection of the Cayanga-Bugallon SPP to the Luzon Grid through the Dedicated Facility Project.
- 12. The Cayanga-Bugallon SPP is being considered in NGCP's 2020-2040 Transmission Development Plan (TDP). However, PV Sinag is still awaiting a Certification from the NGCP for the inclusion of the Cayanga-Bugallon SPP in the 2020-2040 TDP. A copy of the PV Sinag Letter to the Department of Energy requesting its inclusion as a committed energy project is attached and made integral part hereof as Annex "B".
- 13. Upon completion of the Dedicated Facility Project and the commercial operation of the Cayanga-Bugallon SPP, PV Sinag intends to operate and maintain the Dedicated Facility Project.
- 14. As of date, PV Sinag has secured or is in the process of securing the necessary permits, licenses, and authority

from the appropriate regulatory agencies for the Dedicated Facility Project.

15. The following documents are herewith submitted in support of the instant Application:

Annex	Documents
*A	Project Description (Confidential)
*A-1	Point to Point Application Relevant Dates (Confidential)
В	Letter to DOE re: Inclusion of Cayanga- Bugallon SPP in the DOE list of Commited Projects
*C	System Impact Study (Confidential)
*C-1	Facility Study Review Report (Confidential)
*D	Detailed Single Line Diagram (Confidential)
*E	Conceptual Engineering Design and Drawings (Confidential)
F	Demand-Supply Scenario (Power Development Plan 2017-2040)
G	Certification from NGCP Re: Connection Agreement
Н	Secretary's Certificate dated 12 October 2021
Ι	Sworn Statement dated 21 October 2021
J	DENR Environment Compliance Certificate No. ECC-OL-RO1-2021-0217
J-1	NCIP Certificate of Non-Overlap
J-2	DENR Special Land Use Permit
K	DOE Certificate of Registration
L	Solar Energy Service Contract
Μ	Amended Articles of Incorporation
M-1	Amended By-Laws
M-2	General Information Sheet (showing Board of Directors)
Ν	Affidavit of Compliance with PGC and PDC
0	Certificate of Confirmation of Commerciality
Р	Judicial Affidavit of Mr. Nestor Caslatan

*Subject of the Motion for Confidential Treatment of information

ALLEGATIONS IN SUPPORT OF THE PRAYER FOR PROVISIONAL AUTHORITY OR INTERIM RELIEF

16. Section 2 (a) of the Renewable Energy Act of 2008 ("RE Act") mandates that it is the policy of the State to "accelerate the exploration and development of renewable energy resource such as, but not limited to, biomass, solar, wind, hydro, geothermal and ocean energy sources, including hybrid systems, to achieve energy self-reliance, through the adoption of sustainable energy development strategies to reduce the country's exposure to price fluctuations in the international markets, the effects of which spiral down to almost all sectors of the economy".

- 17. Further, the RE Act mandates that intermittent renewable energy resources, such as Solar Power Plants, shall enjoy the benefit of priority dispatch.
- 18. PV Sinag's construction of the Cayanga-Bugallon SPP is in furtherance of the RE Act. In order to fulfill such a mandate, permits must be secured, and construction and commissioning must be accomplished immediately.
- 19. PV Sinag needs to immediately test, commission, and dispatch the Cayanga-Bugallon SPP upon its completion. This is in order to avoid unnecessary delays which can lead to opportunity costs and contribute to the rising demand growth. Thus, it is necessary for the Cayanga-Bugallon SPP to be connected to the grid, through the Dedicated Facility Project, at the soonest possible opportunity.

A copy of the Affidavit executed by PV Sinag's authorized representative in support of the prayer for issuance of provisional authority is hereto attached and made an integral part hereof as Annex "P".

20. Considering the foregoing, PV Sinag submits that there is clear and sufficient basis for the issuance of a provisional authority for the development, ownership and operation of the Dedicated Facility Project by PV Sinag to connect the Cayanga-Bugallon SPP to the Luzon Grid, pending the Honorable Commission's issuance of a final decision on the instant Application.

ALLEGATIONS IN SUPPORT OF THE CONFIDENTIAL TREATMENT OF INFORMATION

21. Under Rule 4 of the Honorable Commission's Rules of Practice and Procedure, a party to any proceeding before the Honorable Commission may request that certain information not be disclosed and be treated as confidential. In this regard, PV Sinag prays for the confidential treatment of **Annexes "A, A-1, C, C-1, D, E"** and the information contained therein and to not disclose the same except to the officers and staff of the Honorable Commission.

- 22. PV Sinag respectfully manifests that **Annexes "A, A-1, C, C-1, D, E,"** of the instant *Application* contain valuable, non-public information, and data and insight, and should be treated as confidential. These confidential documents contain privileged and sensitive information, if unduly disclosed, will seriously prejudice PV Sinag's competitiveness. It is therefore submitted that **Annexes "A, A-1, C, C-1, D, E,"** fall within the bounds of proprietary trade secrets which are confidential and are entitled to protection under the Constitution, statutes, and rules and regulations of this Honorable Commission.
- 23. Considering that PV Sinag has actual and valuable proprietary interest to protect with respect to such information, **Annexes "A, A-1, C, C-1, D, E"** fall within the bounds of "trade secrets", which are entitled to protection under the Constitution, statutes, and rules and regulations of this Honorable Commission.
- 24. In the case of *Air Philippines Corporation vs. Pennswell, Inc.,*¹ the Supreme Court defined "trade secrets" and explained as follows:

"A trade secret is defined as a plan or process, tool, mechanism or compound known only to its owner and those of his employees to whom it is necessary to confide it. The definition also extends to a secret formula or process not patented, but known only to certain individuals using it in compounding some article of trade having a commercial value. A trade secret may consist of any formula, pattern, device, or compilation of information that: (1) is used in one's business; and (2) gives the employer an opportunity to obtain an advantage over competitors who do not possess the information. Generally, a trade secret is a process or device intended for continuous use in the operation of the business, for example, a machine or formula, but can be a price list or catalogue or specialized customer list. It is indubitable that trade secrets constitute proprietary rights." (Emphasis supplied.)

25. Clearly, the Honorable Commission recognizes the importance of treating trade secrets as confidential in order to ensure the competitiveness of the generation sector. The information in Annexes "A, A-1, C, C-1, D, E" therefore falls within the definition of a trade secret as defined by jurisprudence, merits the confidential treatment provided for under Rule 4 of the ERC Rules of Practice and Procedure.

¹ 564 Phil. 774 (2007), G.R. No. 172835.

- 26. In view of the foregoing, PV Sinag respectfully requests that the documents attached as Annexes "A, A-1, C, C-1, D, E" be marked and treated as confidential and privileged, and not be disclosed to persons other than the necessary officers and staff of this Honorable Commission.
- 27. Accordingly, PV Sinag respectfully submits the instant Application for the Honorable Commission's urgent and utmost consideration.

PRAYER

WHEREFORE, premises considered, Applicant PV SINAG, INC. ("PV Sinag") respectfully prays that the Honorable Commission:

- 1. ISSUE an Order granting provisional authority or interim relief for the implementation of the development, ownership and operation of the Dedicated Facility Project by PV Sinag to connect the Cayanga-Bugallon Solar Power Project to the Luzon Grid;
- 2. ISSUE an Order treating **Annexes "A, A-1, C, C-1, D, E"** and the information contained therein as confidential information within the purview of Rule 4 of the ERC Rules of Practice and Procedure and prescribing the guidelines for the protection thereof; and
- 3. After hearing on the merits, a Decision be rendered approving the instant Application.

Other just and equitable relief are likewise prayed for.

Finding the said *Application* to be sufficient in form with the required fees having been paid, the same is hereby set for hearing for the determination of compliance with the jurisdictional requirements, expository presentation, pre-trial conference, and presentation of evidence on the following dates and online platform for the conduct thereof, pursuant to Resolution 09, Series of 2020, ² dated 24 September 2020, and Resolution No. 01, Series of 2021, dated 17 December 2020 (ERC Revised Rules of Practice and Procedure):³

² A Resolution Adopting the Guidelines Governing Electronic Applications, Filings and Virtual Hearings Before the Energy Regulatory Commission.

³ A Resolution Adopting the Revised Rules of Practice and Procedure of the Energy Regulatory Commission.

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Date	Platform	Activity
04 March 2022 (Friday) at two o'clock in the afternoon (2:00 P.M.) 11 March 2022 (Friday) at two o'clock	Microsoft Teams Application	Determination of compliance with the jurisdictional requirements and Expository Presentation Pre-trial Conference and Presentation of
in the afternoon (2:00 P.M.)		Evidence

RELATIVE THERETO, PV Sinag is hereby directed to:

- 1) Cause the publication of the attached *Notice of Virtual Hearing* once (1x) in a newspaper of nationwide circulation in the Philippines at its own expense, with the date of publication to be made not later than ten (10) days before the date of the scheduled initial hearing;
- 2) Furnish with copies of this *Order* and the attached *Notice of Virtual Hearing* the Offices of the Provincial Governor, the City and the Municipal Mayors, and the Local Government Unit (LGU) legislative bodies of the areas affected by the project for the appropriate posting thereof on their respective bulletin boards;
- 3) Inform the consumers within the affected areas, by any other means available and appropriate, of the filing of the *Application*, its reasons therefor, and of the scheduled hearings thereon;
- 4) Furnish with copies of this *Order* and the attached *Notice of Virtual Hearing*, the Office of the Solicitor General (OSG), the Commission on Audit (COA), and the Committees on Energy of both Houses of Congress. They are hereby requested, if they so desire to send their duly authorized representatives and attend the scheduled hearings; and
- 5) Furnish with copies of the *Application* and its attachments all those making requests therefor, subject to the resolution of the prayer for confidential treatment of

information, and reimbursement of reasonable photocopying costs.⁴

Within five (5) calendar days prior to the date of the initial virtual hearing, Applicant must submit to the Commission via electronic mail (e-mail) at <u>docket@erc.ph</u>, copy furnish the Legal Service through <u>legal@erc.ph</u>, the scanned copies of its written compliance with the aforementioned jurisdictional requirements attaching therewith, methodically arranged and duly marked, the following:

- 1) The evidence of publication of the attached *Notice of Virtual Hearing* consisting of affidavit of the Editor or Business Manager of the newspaper where the said *Notice of Virtual Hearing* was published, and the complete issue of the said newspaper;
- 2) The evidence of actual posting of this *Order* and the attached *Notice of Virtual Hearing* consisting of certifications issued to that effect, signed by the aforementioned Governor, Mayors, and LGU legislative bodies or their duly authorized representatives, bearing the seals of their offices;
- 3) The evidence of other means employed by the Applicant to inform the consumers within the affected areas of the filing of the *Application*, the reasons therefor, and of the scheduled hearings thereon;
- 4) The evidence of receipt of copies of this *Order* and the attached *Notice of Virtual Hearing* by the OSG, COA, and the Committees on Energy of both Houses of Congress;
- 5) The evidence of receipt of copies of the *Application* and its attachments, except those subject by all those making requests therefor, if any; and
- 6) Such other proofs of compliance with the requirements of the Commission.

Moreover, PV Sinag is hereby required to post on its bulletin boards, the scanned copies of the foregoing jurisdictional requirements, together with the newspaper publication and certifications issued by the concerned Offices of the Provincial

⁴ For the e-mail address of the Applicant, please see page 13.

Governor, Mayors, and Local Legislative Bodies, and to submit proof of posting thereof.

Applicant and all interested parties are also required to submit to the Commission via e-mail at <u>docket@erc.ph</u>, copy furnish the Legal Service through <u>legal@erc.ph</u>, at least five (5) calendar days before the date of the scheduled virtual hearing and Pre-trial Conference, their respective Pre-Trial Briefs containing, among others:

- 1) A summary of admitted facts and proposed stipulation of facts;
- 2) The issues to be tried or resolved;
- 3) The documents or exhibits to be presented, stating the purposes and proposed markings therefor, which should also be attached to the Pre-trial Brief; and
- 4) The number and names of the witnesses, with their written testimonies in a Judicial Affidavit form attached to the Pretrial Brief.

Applicant must ensure that all the documents or exhibits proposed to be presented have already been duly submitted to the Commission at least five (5) calendar days before the date of the scheduled initial virtual hearing and Pre-trial Conference pursuant to the preceding paragraph.

Failure of Applicant to comply with the above requirements within the prescribed period shall be a ground for cancellation of the scheduled hearings, and the resetting of which shall be six (6) months from the said date of cancellation.

PV Sinag must also be prepared to make an expository presentation of the instant *Application*, aided by whatever communication medium that it may deem appropriate for the purpose, in order to put in plain words and explain, for the benefit of the consumers and other concerned parties, the nature of the *Application* with relevant information and pertinent details substantiating the reasons and justifications being cited in support thereof.

PV Sinag is hereby directed to file a copy of its Expository Presentation via e-mail at <u>docket@erc.ph</u>, copy furnish the Legal Service through <u>legal@erc.ph</u>, at least five (5) calendar days prior to the scheduled virtual hearing. PV Sinag shall also be required, upon the request of any stakeholder, to provide an advance copy of its expository presentation, at least five (5) calendar days prior to the scheduled virtual hearing.

Any interested stakeholder may submit its comments and/or clarifications at least one (1) calendar day prior to the scheduled virtual hearing, via e-mail at <u>docket@erc.ph</u>, copy furnish the Legal Service through legal@erc.ph. The Commission shall give priority to the stakeholders who have duly submitted their respective comments and/or clarifications, to discuss the same and propound questions during the course of the expository presentation.

PV Sinag is hereby directed to submit, either through personal service, registered or ordinary mail/private courier, one (1) set of the original or certified true hard/printed copy/ies of its Jurisdictional Compliance, Expository Presentation, Pre-trial Brief, and Judicial Affidavit/s of witness/es, within five (5) working days from the date that the same were electronically submitted, as reflected in the acknowledgment receipt e-mail sent by the Commission. Similarly, all interested parties who filed their Petition for Intervention or Opposition are required to submit the hard/printed copy thereof within the same period through any of the available modes of service.

Finally, PV Sinag, including its authorized representative/s and witness/es, are hereby directed to provide the Commission, thru <u>legal.virtualhearings@erc.ph</u> with their respective e-mail addresses upon receipt of this Order. The Commission will send the access link/s to the aforementioned hearing platform within five (5) working days prior to the scheduled hearings.

SO ORDERED.

Pasig City, 04 February 2022.

FOR AND BY AUTHORITY OF THE COMMISSION:

AGNES/VST DEVANADERA Chairperson and CEO



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- Attys. Paul B. Sorino, Celeni Kristine G. Guinto and Leo Angelo R. Fornesa *Counsel for PV Sinag* 16th Floor, NAC Tower, 32nd St., Bonifacio Global City, Taguig City
 E-mail: <u>paul.sorino@aboitiz.com</u>; <u>celeni.guinto@aboitiz.com</u>; <u>leo.fornesa@aboitiz.com</u>
- 2. PV Sinag Power, Inc. (PV Sinag) NAC Tower, 32nd Street, Bonifacio Global City, Taguig City
- Office of the Solicitor General (OSG) 134 Amorsolo Street, Legaspi Village, Makati City <u>docket@osg.gov.ph</u>
- 4. Senate Committee on Energy GSIS Building, Roxas Boulevard, Pasay City <u>senateenergycommittee@gmail.com</u>
- 5. House Committee on Energy Batasan Hills, Quezon City <u>committee.energy@house.gov.ph</u>
- 6. Office of the Municipal Mayor Brgy. Cayanga, San Fabian, Pangasinan
- 7. Office of the LGU legislative body Brgy. Cayanga, San Fabian, Pangasinan
- 8. Office of the Municipal Mayor Bugallon, Pangasinan
- 9. Office of the LGU legislative body Bugallon, Pangasinan
- 10. Office of the Governor Province of Pangasinan
- 11. Office of the LGU legislative body Province of Pangasinan
- 12. National Grid Corporation of the Philippines (NGCP) NGCP Building, Quezon Ave. cor. BIR Road, Diliman, Quezon City corpcom@ngcp.com
- Regulatory Operations Service-ERC 17th Floor, Pacific Center Building San Miguel Avenue, Pasig City