

Republic of the Philippines
ENERGY REGULATORY COMMISSION
San Miguel Avenue, Pasig City



**IN THE MATTER OF THE
APPLICATION FOR
AUTHORITY TO DEVELOP,
OWN AND OPERATE A
DEDICATED POINT TO POINT
LIMITED TRANSMISSION
LINE TO CONNECT THE 8
MW CATUIRAN MINI HYDRO
PLANT TO NPC'S 69 KV
SYSTEM**

ERC CASE NO. 2017-007 MC

**CATUIRAN HYDROPOWER
CORPORATION (CHC),**

Applicant.

X ----- X

DOCKETED
Date: JUN 28 2018
By: _____

DECISION

Before this Commission for resolution is Catuiran Hydropower Corporation's (CHC) *Application* filed on 31 May 2017, seeking the Commission's approval for authority to develop, own, and operate a dedicated point-to-point limited transmission line to connect the 8 MW Catuiran Mini Hydro Plant to the National Power Corporation's (NPC's) 69 kV distribution system.

In the said *Application*, CHC alleged the following:

THE APPLICANT

1. CHC is a corporation duly organized and existing under and by virtue of the laws of the Republic of the Philippines, with office address at No. 900 Romualdez St., Paco, Manila. Copies of its Certificate of Filing with attached Amended Articles of Incorporation and General Information Sheet for the year 2015 are attached as **Annexes "A" and "B"** respectively.
2. It may be served with orders and other processes through the undersigned counsel.

[Handwritten signature]

THE NATURE OF THE APPLICATION

3. The instant application is filed pursuant to Section 9(f) of Republic Act No. 9136 or the "Electric Power Industry Reform Act of 2001" and Section 5, Rule 5 of its Implementing Rules and Regulations ("IRR").

STATEMENT OF FACTS

4. CHC was organized to engage in the general business of building, constructing, generating, operating and maintaining power plant(s).
5. CHC is in the process of constructing the 2 x 4 MW Catuiran Mini Hydro Plant in Naujan, Oriental Mindoro.
 - 5.1. This plant is being constructed pursuant to Renewable Energy Service Contract ("RESC") No. HSC 2010-03-136-A, which has been assigned to CHC by its affiliate Sta. Clara Power Corporation ("SCPC").
 - 5.2. The output of this plant has been contracted to Oriental Mindoro Electric Cooperative, Inc. ("ORMECO, Inc."). On 07 October 2013, the Honorable Commission issued an Order provisionally approving the amended Power Supply Agreement ("PSA") entered into by ORMECO Inc. and SCPC in ERC Case No. 2013-164 RC entitled *In the Matter of the Application for the Approval of the Amended Power Supply Agreement (PSA) between Sta. Clara Power Corporation (SCPC) and Oriental Mindoro Electric Cooperative, Inc. (ORMECO), with Prayer for the Issuance of Provisional Authority.*
 - 5.3. A Motion to Substitute Party has been filed by Applicant CHC in the aforementioned ERC Case No. 2013-164, and is pending resolution by the Honorable Commission.
6. CHC proposes to dispatch its generated power to ORMECO, Inc. by connecting its powerhouse located in Barangay Malvar, Naujan to the Calapan Substation that is currently owned and operated by the National Power Corporation ("NPC"). A description of the project is attached as **Annex "C"**.
7. Three alternatives were previously considered: (1) a "Cut-in" connection at Naujan, since NPC had verbally informed CHC that it was requiring at least a "Cut-in" connection; (2) connection through the NPC Calapan Substation with the minimum switching requirement; and (3) a "Bus-in" scheme through the NPC Calapan Substation using two breakers.

Single line diagrams for these schemes are detailed in **Annex "D"**.

8. Connecting through the NPC Calapan Substation became the only practicable alternative due to difficulties encountered in acquiring land in Naujan. CHC thus started discussing the mechanics of this connection scheme with the NPC. In a letter dated 7 February 2017, a copy of which is attached as **Annex "E"**, NPC formally clarified that it was requiring either a "Cut-in" or "Bus-in" connection. If connection would be made through the NPC Calapan substation, CHC must provide an interconnection facility with at least two (2) circuit breakers, with the design presented to NPC for prior approval.
9. The third option was the only practicable option compliant with the NPC requirements. The parties thus entered into a Connection Agreement whereby CHC agreed to "(d)esign, finance, procure, construct, operate and maintain a dedicated point-to-point limited single circuit 69 kV transmission line xxx by constructing an additional bay (Bay #4) to the lot acquired by CHC, adjacent to the NPC's Calapan Substation and complete with all the needed and required appurtenant interconnection, control, communication, metering and protection equipment as well as the necessary additional control cubicles, relays and other necessary instruments/equipment," subject to ERC approval. A copy of the Connection Agreement between Applicant and NPC is attached as **Annex "F"**.
10. CHC thus proposes to construct, install, operate and maintain the following dedicated point-to-point limited transmission facilities: (i) switchyard; and (ii) 69 kV transmission line with an approximate length of 22.0 km.
 - 10.1. Single line diagrams showing the facilities to be constructed are attached as **Annexes "G" and "G-1"**.
 - 10.2. The construction and installation of these facilities is estimated to cost Ninety One Million Three Hundred Ninety Six Thousand Two Hundred Thirty Five Pesos and Eighteen Centavos (P91,396,235.18). This was previously submitted in ERC Case No. 2013-164 RC as part of the Power Plant Construction Cost, a copy of which is attached as **Annex "H"**.
11. Additionally, in accordance with its Connection Agreement with NPC, CHC proposes to construct, install, operate and maintain an additional bay ("Bay #4") to NPC's Calapan Substation.
 - 11.1. Bay #4 shall be complete with all the needed and required appurtenant interconnection, control, communication, metering and protection

3/2

equipment as well as the necessary additional control cubicles, relays and other necessary instruments/equipment.

- 11.2. CHC will transfer the ownership of the facilities to NPC once the latter repays CHC the cost of putting up the facilities as determined, fixed, and approved by the Commission.
- 11.3. The engineering, procurement, construction/installation, testing and commissioning of the proposed expansion bay is projected to cost Seventy Million Eleven Thousand Six Hundred Eighteen Pesos and Twenty-Three Centavos (P70,011,618.23). A copy of the Price Schedule is attached as **Annex "I"**.
12. The Distribution Impact Study ("DIS") found that the proposed interconnection of the Catuiran Mini Hydro Plant to the distribution system of ORMECO, Inc. via NPC's Calapan Substation was technically feasible. Furthermore, it would not lead to the degradation of the distribution system of ORMECO, Inc., and thus would not require system expansion (to accommodate the project). A copy of the DIS is attached as **Annex "J"**.
13. Upon the issuance by the Honorable Commission to CHC of the authority to develop, own and operate the Dedicated Facility subject of this Application, CHC intends to engage the services of ORMECO, Inc. or any of its authorized operation and maintenance providers in order to undertake the operation, service and maintenance of the Dedicated Facility involving, among others, periodic inspection of the point-to-point interconnection facilities, regular assessment of pole and wire conditions.
14. CHC will apply with the Honorable Commission for the issuance of the Certificate of Compliance (COC) after the construction and installation of the Catuiran Mini Hydro Plant and the Dedicated Facility is completed.
15. In further support of the application, CHC hereby submits copies of the following documents:

Annex	Documents
"K"	Gantt Chart;
"L"	2015 Balance Sheet and Income Statement of CHC;
"M"	Secretary's Certificate attesting that CHC authorized the construction of the Dedicated Facility;
"N"	Sworn Statement by the authorized representative that CHC has applied and been granted permits for the Dedicated Facility;
"O"	Five-year projected Financial Ratios; and
"P"	Department of Environment and Natural Resources

(DENR) Environmental Compliance Certificate No. ECC-R48-1301-0007.

PRAYER

WHEREFORE, premises considered, it is most respectfully prayed to this Honorable Commission that, after hearing thereon on the merits, a **DECISION** be rendered: (1) granting CHC's application for authority to develop, own and operate dedicated point-to-point limited transmission facilities; (2) determining the proper party to bear the cost of Bay #4 as required under the Connection Agreement between Applicant and NPC as well as the proper mechanism for recovery; and (3) determining CHC's asset boundary and line protection responsibility.

Other just and equitable reliefs are likewise prayed for.

Having found the said *Application* to be sufficient in substance with the required fees having been paid, the Commission issued an *Order* and a *Notice of Public Hearing*, both dated 05 July 2017, setting the case for initial hearing on 04 September 2017.

In the same *Order*, CHC was directed to cause the publication of the *Notice of Public Hearing*, at its own expense, once (1x) in a newspaper of general circulation in the Philippines, with the date of publication to be made not later than ten (10) days before the date of the scheduled initial hearing.

The Office of the Solicitor General (OSG), the Commission on Audit (COA), and the Committees on Energy of both Houses of Congress were furnished with copies of the *Order* and the *Notice of Public Hearing*, and were requested to have their respective duly authorized representatives present at the initial hearing.

Likewise, the Offices of the Provincial Governor, the City and Municipal Mayors, and the Local Government Unit (LGU) legislative bodies within the affected area were furnished with copies of the *Order* and *Notice of Public Hearing* for the appropriate posting thereof on their respective bulletin boards.

Applicant CHC filed on 29 August 2017 its *Pre-trial Brief*, with the attached *Judicial Affidavits* of its witnesses, Mr. Edvard Ian Noel R. Gonzaga (Mr. Gonzaga) and Mr. Daniel F. Pilonos (Mr. Pilonos).

During the 04 September 2017 hearing, CHC appeared through its counsel and presented proofs of its compliance with the Commission's publication and posting requirements. The

5/28

Commission verified CHC's substantial compliance with the jurisdictional requirements, all of which were marked as Exhibits "T" to "Y", and series. Thus, the Commission acquired jurisdiction over the instant case.

The expository presentation was delivered by the applicant's witnesses, Mr. Gonzaga and Mr. Pilonas, and the Commission propounded clarificatory questions that they addressed.

Thereafter, the Commission opened the floor for any questions or clarifications from the stakeholders present during the hearing. During the said hearing, a representative from NPC, Mr. Joseph Paraiso, Corporate Staff Officer under the System Planning Division, clarified that the asset which CHC seeks to connect to, a 69 kV transmission line forming part of NPC's Calapan Substation, is actually owned by NPC and not by the Oriental Mindoro Electric Cooperative, Inc. (ORMECO). In response, CHC admitted that such mistake was a mere typographical or clerical error. Accordingly, the Commission directed applicant CHC to submit a written manifestation to explain the discrepancy.

During the Pre-trial Conference, the Commission adopted Applicant's *Pre-trial Brief* in light of the absence of any intervenor or oppositor in the instant case.

Applicant CHC then presented its first witness, Mr. Gonzaga, the Vice-president for Business Development and Regulatory Affairs of Sta. Clara Power Corporation, an affiliate of CHC, who identified his *Judicial Affidavit* which was marked as Exhibit "R".

Thereafter, the hearing was adjourned and set for continuation on 25 September 2017.

On 21 September 2017, the Commission conducted an ocular inspection of the transmission line facility in Naujan, Oriental Mindoro, the subject of the instant Application.

On 22 September 2017, CHC submitted its *Manifestation and Compliance* dated 18 September 2017 (Manifestation), pursuant to the directives given during the 04 September 2017 hearing.

During the 25 September 2017 hearing, CHC appeared through its counsel. CHC presented its second witness, Mr. Pilonas, the Electrical Consultant of Paragon Pegasus Solutions, Inc. (PPSI) which

6 46

is the Project Management Team for the Catuiran Mini Hydro Plant, who identified his *Judicial Affidavit* which was marked as Exhibit "Q". The Commission propounded questions to the witness. Furthermore, the Commission directed applicant CHC to submit additional documents.

On 24 November 2017, CHC filed its *Compliance with Motion for Marking of Additional Documents* dated 23 November 2017. On the same day, CHC filed its *Formal Offer* (FOE) dated 23 November 2017.

On 17 May 2018, the Commission issued an *Order* resolving the *Manifestation* wherein applicant CHC prayed that the caption of the instant case be amended to read as follows: *In the Matter of the Application for Authority to Develop, Own and Operate a Dedicated Point to Point Limited Transmission Line to Connect the 8 MW Catuiran Mini Hydro Plant to NPC's 69 kV System*. After a perusal of the allegations in the *Application* and its supporting documents, the Commission found that the mistake in the caption of the instant case was the result of a mere clerical error on the part of applicant CHC. Therefore, in the said *Order*, the Commission resolved to allow the proposed correction in order for the caption to conform to the allegations and prayer of applicant CHC, as stated in its *Application*.

Finding the exhibits contained in the Applicant's FOE to be relevant and material in the evaluation of this case, the same are hereby admitted.

ISSUE

The issues before the Commission are the following:

1. Whether or not the subject assets are dedicated point-to-point limited transmission facilities (or connection asset);
2. Whether or not CHC should be given authority to develop, own, and operate a dedicated point-to-point limited transmission line to connect the 8 MW Catuiran Mini Hydro Plant to NPC-SPUG Mindoro Grid;
3. Whether or not CHC should bear the cost of the construction of an additional bay (Bay #4) to NPC's

x
y

Calapan Substation as well as how the cost be recovered;
and

4. Whether or not CHC should be responsible for all the interconnection facilities.

DISCUSSION

CHC is a generation company duly authorized and existing under the laws of the Republic of the Philippines. It owns a hydro power plant, with a capacity of 8 MW, located in Barangay Malvar, Naujan, Oriental Mindoro. CHC has a Certificate of Endorsement No. 2017-09-001 dated 24 November 2017 from the Department of Energy and a Certificate of Non-Coverage No. CNC-R4B-2018-03-00107 dated 17 March 2018 from DENR's Environment Management Bureau.

CHC proposes to transmit the power generated by its 8 MW Catuiran Mini Hydro Plant to the Mindoro Grid of the National Power Corporation – Small Power Utilities Group (NPC-SPUG) through the construction of dedicated point-to-point limited transmission facilities that will be connected to NPC-SPUG's Calapan Substation through the newly constructed Bay #4. The said transmission facility will have a length of about 22 kilometres from the plant, and made up of 336.4 MCM ACSR conductors with 263 structures.

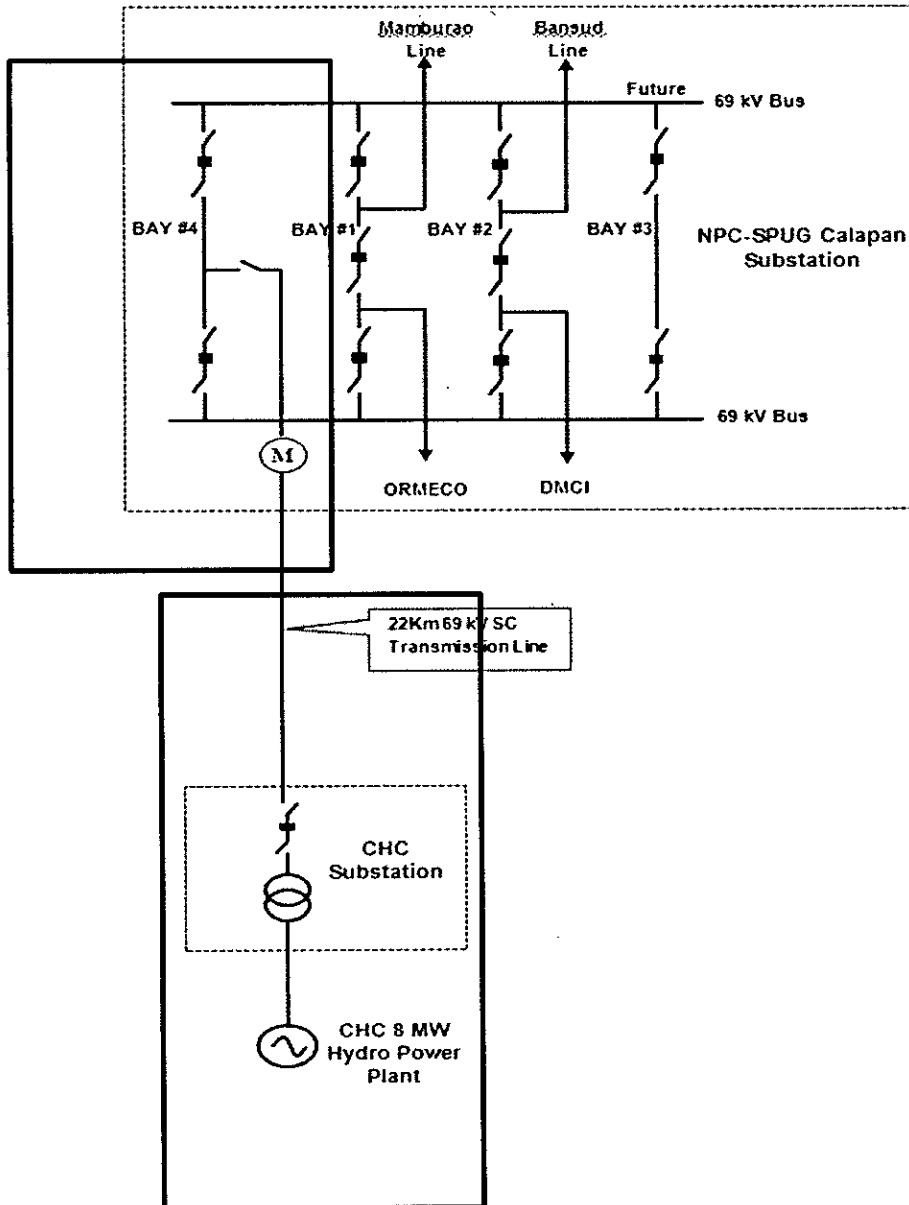
The total estimated cost of the proposed project is **PhP174,262,853.40** covering all the facilities to be constructed by CHC including the cost of assets that are not dedicated point to point limited facilities. Shown below is the detailed breakdown of the estimated cost:

Description	Total Cost (PhP)
1. Switchyard and 22 km 69 kV Transmission Line (<i>Dedicated Point-to-Point Limited Facilities</i>)	91,396,235.18
2. Construction/ Installation of 69 kV Interconnection Facility at Bay #4	70,011,618.23
3. Lot Acquisition (1708 SQM)	5,124,000.00
4. Relocation/modification of NPC Line	3,634,000.00
5. Relocation of DMCI Line	4,097,000.00
Grand Total (PhP)	PhP174,262,853.40

8/4

As claimed in the application, the cost for the switchyard and 22 km 69 kV was included in the PSA. The other costs are overhead cost directly attributed to the point-to-point limited facility.

To provide a context on how to resolve the identified issues of this case, the Commission undertook to illustrate it through the Single Line Diagram below.



RULING OF THE COMMISSION

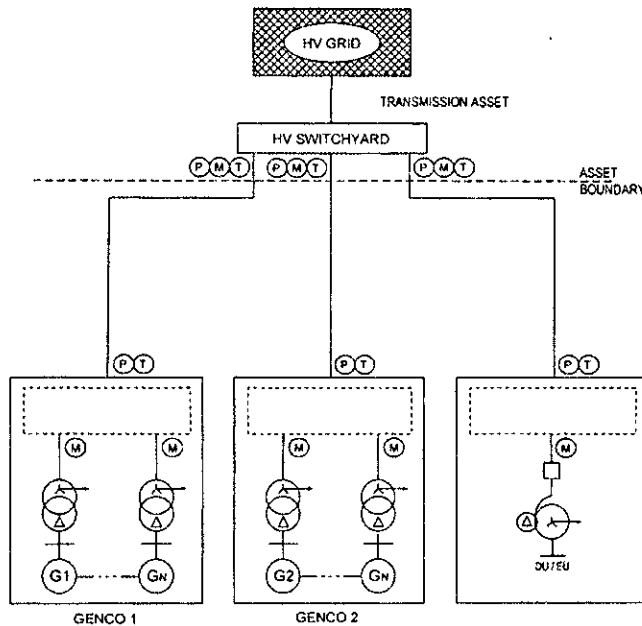
Assets installed at the NPC-SPUG Calapan Substation are not dedicated point-to-point limited transmission

Handwritten signature

facilities (or connection asset)

The Commission rules that the assets installed at the NPC-SPUG's Calapan Substation are not considered dedicated point-to-point limited transmission facilities because the said assets function as part of the NPC-SPUG asset in accordance with the Philippine Small Grid Guidelines. In fact, it connects to other users, such as ORMECO, DMCI and OMECO as shown in the SLD above. As there are other users, it could not be considered as dedicated point-to-point limited transmission facilities.

To buttress this finding, the Commission views that this is principally similar to ERC Resolution No. 23, Series of 2016 wherein assets at the high voltage switchyard and within the transmission substation are classified as transmission assets, as shown by an illustration of the Standard Grid Interconnection Variant 3 of the said resolution, to wit:



Variant 3: Connection to the Grid of Different Generation Companies and Distribution Utilities/End-Users

LEGEND	
(P)	Protection
(M)	Metering
(T)	Telecom Equipment

Therefore, those assets at Calapan Substation should be turned over to NPC-SPUG immediately.

As to the assets connecting CHC power plant to the NPC-SPUG Calapan Substation, these assets are classified as dedicated point to

10/1/18

point because if these assets are removed or cut, only CHC will be disconnected.

CHC is authorized to develop and own a dedicated point-to-point limited transmission line to connect the 8 MW Caturan Mini Hydro Plant to NPC-SPUG Mindoro Grid

Regarding the authority to develop and own the dedicated point-to-point limited transmission line, CHC is authorized to develop and own the same because of its compliance with the technical and financial criteria as discussed herein below:

a) Result of Distribution Impact Study (DIS) conducted by a Third Party approved by NPC-SPUG


As provided under existing regulations, CHC engaged the service of MN Electro Industrial Supply and Services, Inc. to conduct a Small Grid Impact Study to determine the technical feasibility of connecting the 8 MW Caturan Mini Hydro Plant to the Mindoro Grid.

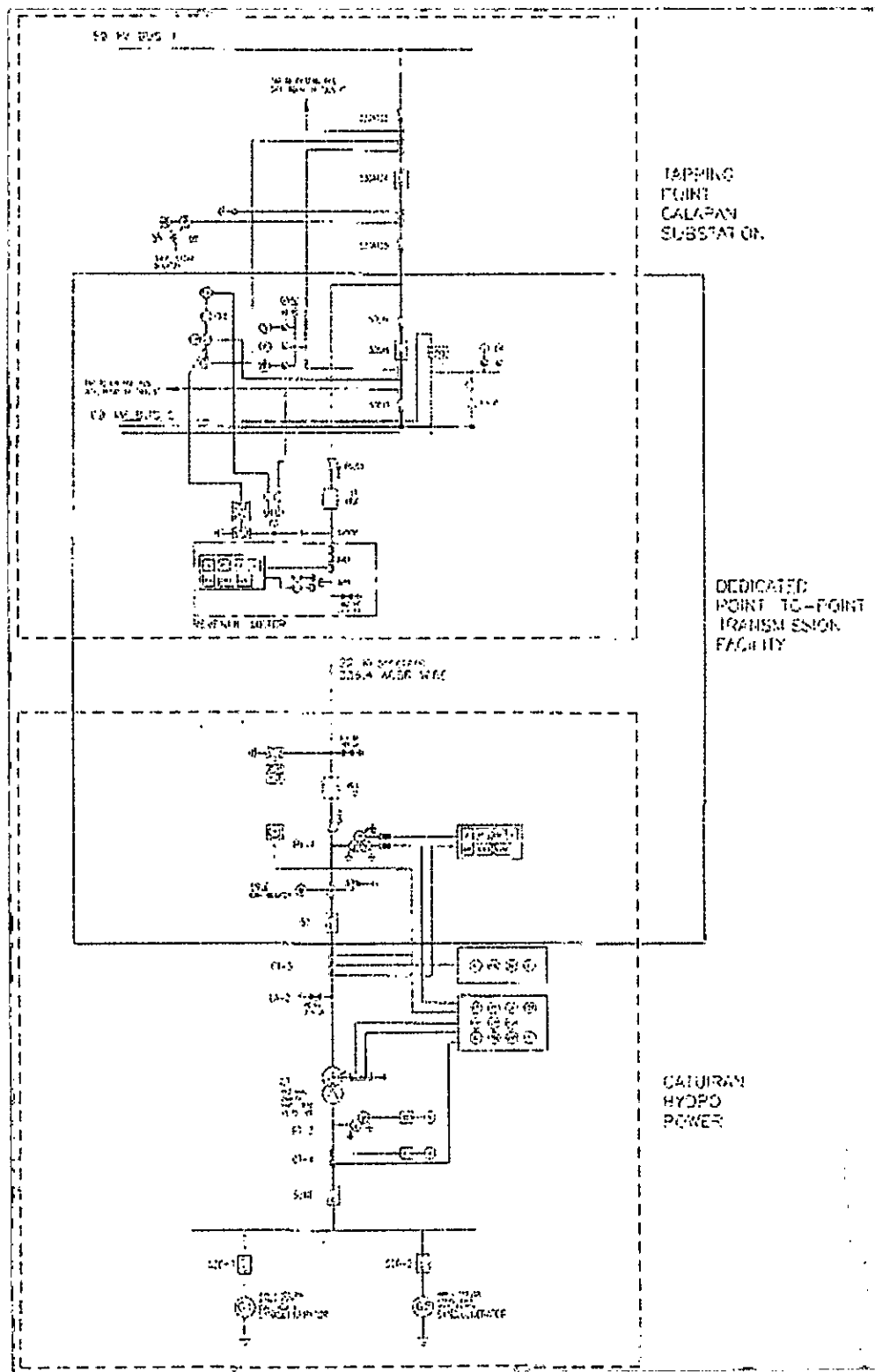
Overall, the Third Party Impact Study concluded that the entry of the 8 MW Caturan Mini Hydro Plant of CHC to the Mindoro Grid is technically feasible.

b) Compliance with the Technical Requirements

The single line diagram shown below will illustrate CHC's compliance with the requirements of NPC-SPUG in its DIS:

(This space is intentionally left blank.)





The connection point is controlled by a circuit breaker. In addition, the switchyard is equipped with surge arresters, instrument transformers, protective relays and its accessories which are all compliant with the requirements of NPC-SPUG.

As may be observed from the figure above, the substation/switchyard at the plant site consists of a 10 MVA power transformer, circuit breakers, disconnect switches, and other protective equipment.

12/10

CHC complied with the standards in equipment grounding and the requirements in communication and SCADA for monitoring and control.

As verified during the ocular inspection, the Commission confirms that the metering point of CHC's Hydroelectric Power Plant is located near the connection point which is compliant with Section 8 of the Philippine Small Grid Guidelines particularly Section 8.1.3.1, to wit:

“Section 8.1.3.1 Active Energy and Active Power Revenue metering shall be required at every Connection Point. The metering point shall be as close as possible to the Connection Point, otherwise a separate procedure shall be established to adjust energy loss between the point of metering and the Connection Point.”

c) Compliance with the Financial Criteria

Regarding CHC's claim that it has the financial capability to undertake the development and construction of the dedicated point-to-point limited line, its financial capability will be assessed in the application of CHC for COC to ensure that the applicant is compliant with the financial qualifications set forth in the Financial Guidelines for Generation Companies.

However, with regards to the authority to operate the dedicated point to point facilities, the assets should be operated by NPC-SPUG or ORMECO because the applicant submitted insufficient proof of its technical capability as to the operation and maintenance of the dedicated point to point facility. Thus, NPC-SPUG or ORMECO should undertake the operation, service, and maintenance of the dedicated facility involving, among others, periodic inspection of the point-to-point interconnection facilities and regular assessment of poles and wire conditions, subject to applicable charges.

NPC-SPUG/ORMECO, by default, is mandated by law to connect generation companies and suppliers requiring power services. As such, NPC-SPUG/ORMECO has the technical capability to operate and maintain the subject facility.

CHC should not bear the cost of the construction of an additional bay (Bay

#4) to NPC's Calapan Substation

To reiterate, the Commission rules that the assets installed at the NPC-SPUG's Calapan Substation are not considered dedicated point-to-point limited transmission facilities because the said assets function as part of the NPC-SPUG asset in accordance with the Philippine Small Grid Guidelines. In fact, it connects other users, such as ORMECO, DMCI and OMECO. As there are other users, it could not be considered as dedicated point-to-point limited transmission facilities. For this reason, CHC should not bear the cost.

If CHC has advanced the cost for the additional bay (Bay #4) to NPC's Calapan Substation, CHC shall turn over the assets to NPC-SPUG subject to the following conditions:

- a) If the cost is included in the final approval of the CHC's Power Supply Agreement (PSA), it shall be considered as Contribution in Aid of Construction (CIAC) by NPC-SPUG;
- b) If the cost is not included in the final approval of the PSA, NPC-SPUG shall pay the assets at fair market price.

Regarding the assets connecting CHC power plant to the NPC-SPUG Calapan Substation which are considered dedicated point to point assets, in the event that the subject point-to-point limited facility is required for competitive purposes, the subject facility shall be transferred to NPC-SPUG.

- If the final approval of the Commission of CHC's PSA is based on capital recovery of its investments which include the dedicated point-to-point facility, then, it should be turned over to NPC-SPUG/ORMECO as CIAC so no need to adjust its approved PSA.
- If the final approval of the Commission of CHC's PSA is based on capital recovery of its investments but does not include the dedicated point-to-point facility, then, it should be turned over to NPC-SPUG/ORMECO at fair market price but subject to optimization.

14/6/18

**CHC's responsibility on
the interconnection
facilities.**

As discussed above, the responsibility of CHC on the interconnection facilities shall only be with respect to the dedicated point to point facilities.

Permit Fee

Under Commonwealth Act No. 146, as amended, a permit fee for the authority to construct the project subject of the *Application* is prescribed for the reimbursement of the expenses of the Commission in evaluating the Application based on the total project cost. The project includes facilities that have transmission function and not just dedicated point-to-point limited facilities. Since the application was filed solely by CHC (including the facilities to be transferred to NPC-SPUG), the permit fee should be paid solely by the applicant based on the total cost of the project. The permit fee is computed as follows:

$$\begin{aligned} \text{Permit Fee} &= \frac{\text{Total Project Cost} \times 0.75}{100} \\ &= \frac{\text{PhP}174,262,853.40 \times 0.75}{100} \\ \text{Permit Fee} &= \text{PhP}1,306,971.40 \end{aligned}$$

WHEREFORE, the foregoing premises considered, the Applicant **Catuiran Hydropower Corporation (CHC)** is hereby **AUTHORIZED** to develop, and own a dedicated point-to-point limited facility to connect the 8 MW Catuiran Mini Hydro Plant to the Mindoro Grid of the National Power Corporation – Small Power Utilities Group (NPC-SPUG) via a direct connection at NPC-SPUG's Calapan Substation, subject to the following conditions:

1. The National Power Corporation – Small Power Utilities Group (NPC-SPUG) or Oriental Mindoro Electric Cooperative, Inc. (ORMECO) shall operate and maintain the subject dedicated point-to-point limited facilities subject to applicable charges;
2. CHC shall execute an undertaking or similar document/s that it will turn over to NPC-SPUG those assets installed at the NPC-

46

SPUG's Calapan Substation that perform Small Grid (high voltage) function. NPC-SPUG shall pay CHC subject to the following conditions:

- 2.1 If the cost is included in the final approval of the PSA, it shall be considered as CIAC;
- 2.2 If the cost is not included in the final approval of the PSA, it shall be turned over at fair market price.
3. The subject facilities shall be developed and constructed in accordance with the Distribution Impact Study (DIS) requirements so as not to result to the degradation of the Small Grid High Voltage Line;
4. The dedicated point-to-point limited facilities shall be used solely by the generating facility;
5. The metering point shall be at the connection point in accordance with the Philippine Small Grid Guidelines;
6. Any portion of the dedicated point-to-point limited facilities required for competitive purposes or to connect any other user, ownership of the same shall be transferred to NPC-SPUG or ORMECO in the following manner:
 - 6.1 If the final approval of the Commission of CHC's PSA is based on capital recovery of its investments which include the dedicated point-to-point facility, then, it should be turned over to NPC-SPUG/ORMECO as CIAC so no need to adjust its approved PSA.
 - 6.2 If the final approval of the Commission of CHC's PSA is based on capital recovery of its investments but does not include the dedicated point-to-point facility, then, it should be turned over to NPC-SPUG/ORMECO at fair market price but subject to optimization.

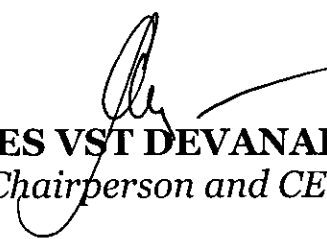
16/6

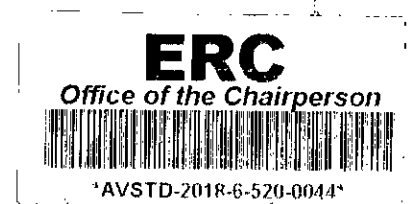
7. CHC shall be required to comply with other government agency's requirement, i.e. DENR.

Relative thereto, CHC is hereby **DIRECTED** to remit to the Commission, within fifteen (15) days from receipt hereto, the Permit Fee in the total amount of One Million Three Hundred Six Thousand Nine Hundred Seventy One and 40/100 Pesos (**PhP1,306,971.40**).

SO ORDERED.

Pasig City, 21 June 2018.


AGNES VST DEVANADERA
Chairperson and CEO




ALFREDO J. NON
Commissioner


GLORIA VICTORIA C. YAP-TARUC
Commissioner


JOSEFINA PATRICIA A. MAGPALE-ASIRIT
Commissioner

(On Leave)
GERONIMO D. STA. ANA
Commissioner


LS: MCC/ARG/GLS/APV


ROS: REGR/REM/LLGjr/EBD

JOSEFINA

UC

Na

UC

JOSEFINA

Na



UC

ERC Case No. 2017-007 MC
DECISION/ 21 JUNE 2018
Page 18 of 18

COPY FURNISHED:

1. Catuiran Hydropower Corporation (CHC)
Applicant
No. 900 Romualdez Street, Paco, Manila
2. Atty. Cecilia R. Layug
Counsel for Applicant
Unit 2904, One San Miguel Building, San Miguel Avenue corner Shaw Boulevard
Ortigas Center, Pasig City
3. Office of the Mayor
City of Manila
4. Office of the LGU legislative body
City of Manila
5. Oriental Mindoro Electric Cooperative, Inc. (ORMECO)
Barangay Malvar, Naujan, Oriental Mindoro
6. Office of the Mayor
Naujan, Oriental Mindoro
7. Office of the LGU legislative body
Naujan, Oriental Mindoro
8. Office of the Governor
Province of Oriental Mindoro
9. Office of the LGU legislative body
Province of Oriental Mindoro
10. National Power Corporation
Quezon Avenue corner BIR Road, Quezon City
11. Office of the Solicitor General
134 Amorsolo Street, Legaspi Village, Makati City
12. Commission on Audit
Commonwealth Avenue, Quezon City
13. Senate Committee on Energy
GSIS Bldg., Roxas Blvd., Pasay City
14. House Committee on Energy
Batasan Hills, Quezon City
15. Philippine Chamber of Commerce and Industry (PCCI)
3rd Floor, Chamber and Industry Plaza (CIP), 1030 Campus Avenue corner Park Avenue
McKinley Town Center, Fort Bonifacio, Taguig City
16. Regulatory Operations Service (Standard and Compliance Monitoring Division (SCMD))
Energy Regulatory Commission (ERC)
17th Floor, Pacific Center Bldg., San Miguel Avenue, Pasig City

18/6