



Republic of the Philippines  
Department of Environment and Natural Resources  
MIMAROPA Region  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
Email address: [cenropuertoprincesa@denr.gov.ph](mailto:cenropuertoprincesa@denr.gov.ph)

March 29, 2022

**MEMORANDUM**

**FOR : The Regional Executive Director**

**THRU : The Provincial Environment and Natural Resources Officer**

**FROM : The OIC - Community Environment and Natural Resources Office**

**SUBJECT : REQUEST FOR FUND RE; REPLACEMENT OF DISTRIBUTION TRANSFORMER**

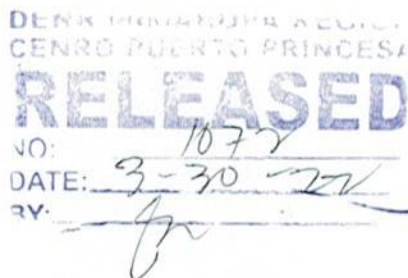
The office lost its electricity connection on March 21, 2022 and temporarily being powered by a generator set to date. Upon the assessment of the distribution transformer by the Palawan Electric Cooperative (PALECO), the remarks stated in the Test Report indicated that there is loose at the secondary bushing and need for servicing/baking. However, upon consultation with them, only 70-80% capacity might be restored after baking and may not be able to sustain the load capacity of the office. Likewise, the test report also indicated that the establishment/office is recommended for inspection of a professional electrical engineer.

In this regard, may we request for funds for the replacement of the single phase distribution transformer and electrical load assessment of the office.

Attached is the Statement of Account from PALECO for the Replacement of 50 KVA Sole Use Transformer including the fees for the distribution transformer testing, removal, installation and 50 KVA transformer (brand new) with a total cost of Php 120,172.04.

Attached are the copies of In Service Distribution Transformer (DT) Test Report and Statement of Account from PALECO.

For consideration and approval.



  
**PEDRO A. VELASCO**

PALAWAN ELECTRIC COOPERATIVE  
Km 3.35 North National Highway  
Barangay Tiniguiban, Puerto Princesa City

IN SERVICE DISTRIBUTION TRANSFORMER (DT) TEST REPORT

OTRS NO:		SECONDARY VOLTAGE, Volts	120/240
DATE TESTED/INSPECTED	March 25, 2022	PRIMARY VOLTAGE, Volts	7620
NAME OF CONSUMER	CENRO	METERING TYPE	SECONDARY
ADDRESS	BGY. STA. MONICA, PPC	CONNECTION	SINGLE PHASE
CAPACITY OF INSTALLED DT, KVA	50		
CORE TYPE	SILICON		

INSULATION RESISTANCE TESTS

PRIM-SEC (Mega-Ohms)	PRI-GROUND (Mega-Ohms)	SEC-GROUND (Mega-Ohms)
720	700	510
N/A	N/A	N/A
N/A	N/A	N/A

WINDING RESISTANCE TESTS

PRIMARY (Ohms)	SECONDARY (Ohms)
7.0 (orange)	N/A
N/A	N/A
N/A	N/A

PHYSICAL CONDITION N/A

REMARKS/RECOMMENDATIONS TESTING OF 1 UNIT 50KVA D.T. LOOSE AT SECONDARY BUSHING. NEED FOR SERVICING OF D.T. ESTABLISHMENT FOR INSPECTION OF PROF. ENGR.

ACTION TAKEN N/A

Tested by:

  
ELDRÉN S. TALIMBAY, RME  
Substation And Special Equipment Officer

Checked/Submitted by:

  
JOHN RHEY P. SALES, REE  
Substation And Special Equipment Section Head

Approved by:

  
ROGELIO G. BAYLON JR., REE  
TSD Manager

Close window

printed by Jason Dave Directo (j.s.directo.paleco@gmail.com) 03/23/2022 14:45:45

## Ticket Information:

Date & Time: 03/21/2022 15:20  
 Name: CENRO STA. MONICA  
 Account Number: xx-xxxx-xxxx  
 Address: STA. MONICA  
 Nature of Complaint/Request: Residence No Power

FOR TESTING SOLELY  
 3X NA PUNAWOK  
 MOTOR & BASE OF

From: "Jason Dave Directo" <j.s.directo.paleco@gmail.com>  
 To: CS::CS L1 Service Desk - MSD  
 Subject: CENRO STA. MONICA  
 Created: 03/21/2022 15:21:11  
 Type: phone  
 Attachment:

NO PWER SINCE TANGHALI

JOB ACCOMPLISHMENT

Please indicate service rendered, specify accessories removed and installed.

## REMARKS:

WINDING RESISTANCE 3 OHMS, LOW INSULATION. RECOMMEND FOR  
 REPLACEMENT OF 50 KVA - AMORPHOUS TYPE.

CALIB/H. HERMAN

Job Accomplished By

Date: 3-24-22

Time:

ACKNOWLEDGEMENT

I hereby acknowledge having received the service and accessories described above, certify that I am satisfied with the services rendered.

Thank you.

PEDRO A. VELASCO  
 Member/Consumer

Date:

Time:

From: Jason Dave Directo <j.s.directo.paleco@gmail.com>  
 Subject: TESTING OF TRANSFORMER  
 Created: 03/23/2022 10:44:40  
 Type: note-internal  
 Attachment:

TESTING OF TRANSFORMER BUMAGSAK NANAMAN ANG HOLDER NG CUTOUT

JOB ACCOMPLISHMENT

Please indicate service rendered, specify accessories removed and installed.

## REMARKS:

Date:





**PALAWAN ELECTRIC COOPERATIVE**  
km 3.35 North National Hi-way, Tiniguiban, PPC  
Tel. No. (048) 433-2001; 09989947859; 09175532836

**STATEMENT OF ACCOUNT**

28-Mar-22

Name : DENR - CENRO  
Establishment :  
Location : STA. MONICA, PPC

**Subject:** FOR REPLACEMENT OF 50 KVA SOLE USE TRANSFORMER

	Rated kVA	No. of Unit	Fees Per Unit	Sub Total
A. Distribution Transformer Testing	50 KVA	1	Php2,000.00	Php2,000.00
B. Removal of Transformer Testing	50 KVA	1	Php5,000.00	Php5,000.00
C. Installation & Termination of Transformer	50 KVA	1	Php8,000.00	Php8,000.00
D. For Transformer Sizing and Metering				
E. 50 KVA (Brand New)		1	Php92,296.46	Php92,296.46
Sub-Total				Php107,296.46
			VAT	Php12,875.58
Total				Php120,172.04
OR No:				
Date Paid:				

**ATTACHMENT:**

**RECOMMENDED BY:**

ROTHER S. OMILDA  
AREA ENGINEERING DIVISION CHIEF

**Noted:**

GARRY U. VASQUEZ  
MS CHIEF