

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

IN THE MATTER OF THE
APPLICATION FOR AUTHORITY
TO RETIRE THE QUEZON CITY
SUBSTATION LOCATED AT
SCOUT SANTIAGO COR. SCOUT
RALLOS, LAGING HANDA,
QUEZON CITY AND TO
WITHDRAW FROM SERVICE
CERTAIN EQUIPMENT AND
MACHINERY INSTALLED IN
SAID SUBSTATION, WITH
PRAYER FOR PROVISIONAL
AUTHORITY,

RECEIVED BY
BON ANDREW PANTALEON
21 OCT -4 P2
CHECKED BY
DATE: 10/25/20
10/25/21

ERC CASE NO. 2021- 079 RC

**MANILA ELECTRIC COMPANY
(MERALCO),**

Applicant.

X-----X

APPLICATION

Applicant **MANILA ELECTRIC COMPANY (MERALCO)**, by undersigned counsel, and to this Honorable Commission, most respectfully avers that:

1. Applicant is a private corporation duly organized and existing under the laws of the Republic of the Philippines, with principal office located at Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City. It may be served with notices and other processes of this Honorable Commission through its undersigned counsel at the address indicated herein.
2. Applicant has a legislative franchise to construct, operate and maintain an electric power distribution system for the conveyance of electric power to the end-users in the cities and municipalities of Metro Manila, Bulacan, Cavite and Rizal, and certain cities/municipalities/barangays in Batangas, Laguna, Quezon and Pampanga, pursuant to Republic Act No. 9209.

3. Applicant is filing the instant application to seek authority to retire the Quezon City Substation and withdraw certain equipment and machineries in said substation.

4. The instant Application is filed pursuant to the Section 1.7.1 of the Distribution Services and Open Access Rules (DSOAR), as amended.¹

BACKGROUND

5. The Quezon City Substation is located at Scout Santiago cor. Scout Rallos, Laging Handa, Quezon City. The substation has two (2) 12.5 MVA, 34.5 kV -6.24 kV power transformer banks. The substation is installed on a lot owned by MERALCO.

6. The Quezon City Substation is one of the oldest MERALCO odd voltage substations (with voltage other than 34.5 kV or 6.24 kV) and has been in service for more than sixty-one (61) years.

7. Applicant has programmed the gradual conversion of odd-voltage systems (distribution system with voltages other than 34.5 kV) to the ultimate standardized 20 kV/34.5 kV (line-to-neutral/line to line) distribution voltage system within its franchise area. The voltage standardization will reduce technical system loss, improve flexibility and reliability of electric service by phasing out isolated odd voltage systems and minimize equipment inventory types. Applicant continuously implements the Odd-Voltage Conversion Program with the aim of having standard voltage systems for its entire franchise area.

8. Hence, Applicant seeks authority from the Honorable Commission to retire the Quezon City Substation and withdraw from service certain equipment and machinery installed therein in line with the said program.

9. At present, the power transformers at the Quezon City Substation have been de-energized (retired in-place) and the 6.24 kV loads have been transferred to the 34.5 kV circuits Kamuning 422VP,

¹ The second paragraph of Section 1.7.1 of the amended DSOAR provides:

"1.7.1 AUTHORIZED EQUIPMENT

x x x

The DU may increase, substitute or withdraw from service its authorized equipment and machinery in accordance with the Rules for Approval of Regulated Entities' Capital Expenditure Projects, RDWR and other ERC Rules. If such undertaking is not covered by the RDWR or other rules, authorization shall be secured from the ERC in accordance with pertinent provision of the Rules for Approval of Regulated Entities' Capital Expenditure Projects."

425VP and 426VP, and Sta. Mesa 55F and 58F. The transfer of said loads have eliminated the redundant 34.5 kV-6.24 kV step-down stage. However, the 34.5 kV busses and some related equipment of the said substation are still energized and, thus, entails regular maintenance.

10. It must be stressed that the retirement will have no impact to MERALCO customers.

11. The overall technical system loss will be reduced by an approximate 36,296 KWHR annually with the recent de-energization of the Quezon City substation's power transformer banks and the complete conversion of its 6.24 kV circuits to 34.5 kV.

12. Currently, the various equipment in the Quezon City Substation form part of Applicant's Regulatory Asset Base (RAB). Upon its retirement, some of the equipment and machinery will be reused for distribution services, while others will be withdrawn from service. The total amount of equipment and machinery that will be withdrawn from service is Ten Million Three Hundred Thirteen Thousand Seven Hundred Ninety-five and Twenty-six Centavos, (**PhP 10,313,795.26**)

13. In further support of the Application, attached hereto are the following documents:

- a. **Annex "A"** – Schematic Diagrams showing the exact location of the Quezon City Substation and pictures thereof;
- b. **Annex "B"** – Detailed List of Equipment and Machinery to be reused and/or retired in the Quezon City Substation, with corresponding specifications and values; and
- c. **Annex "C"** – Load Flow Simulations/studies conducted on the effect of withdrawal from service of said equipment and machinery.

**Allegations in Support of the Prayer for Provisional Authority
and/or Interim Relief**

14. The issuance of Provisional Authority and/or Interim Relief is warranted under the circumstances considering that there is no reason to continue energizing the Quezon City Substation as the loads thereof have been transferred to adjacent source circuits. More importantly, the converted loads of the Quezon City Substation to 34.5 kV will result in the reduction of technical system loss and improvement of the electric service by phasing out isolated odd-voltage system. In the same manner, continuing the operation of the 34.5 kV busses and its related equipment, and entailing additional cost to operate and

maintain this equipment is already unwarranted. Thus, the issuance of provisional authority and/or interim relief is urgently requested.

15. In further support of the Application and prayer for issuance of provisional authority and/or interim relief, attached as **Annex "D"** is the Judicial Affidavit of Engr. Roberto D. Isip Jr., Assistant Vice President and Manager of Applicant's Network Asset Planning Office.

PRAYER

WHEREFORE, it is respectfully prayed to this Honorable Commission that : (1) the Application for Retirement of the Quezon City Substation and withdrawal from service of equipment and machinery installed in said substation be **APPROVED**; and (2) Applicant be **ALLOWED** to re-use equipment in said substation that will not be retired.

Pending the hearing on the merits of the case, it is likewise prayed that a Provisional Authority and/or Interim Relief be issued in favor of the Applicant.

Other relief just and equitable under the premises are likewise prayed for.

Pasig City, 01 SEP 2021 2021.

MANILA ELECTRIC COMPANY

Lopez Building, Ortigas Avenue
Barangay Ugong, Pasig City

By:

FRANCIS DINO S. ANTONIO

Roll of Attorneys No. 48145

PTR No. 7236629; 01/08/2021; Pasig City

IBP No. 145337; 01/08/2021; RSM

MCLE Compliance No. VII-0001788; 02 December 2019

HAZEL ROSE B. SEE

Roll of Attorneys No. 48265

PTR No. 7236627; 01/08/2021; Pasig City

IBP No. 06460(LIFETIME); 01/16/07; QC

MCLE Compliance No. VII-0001116; 17 October 2019

ADRIAN REX C. DIMALANTA

Roll of Attorneys No. 61149

PTR No. 7236620; 01/08/2021; Pasig City

IBP No. 145334; 01/08/2021; PPLM

MCLE Compliance No. VII-0001098; 17 October 2019

ISAGANL C. CORUÑA II

Roll of Attorneys No. 63123

PTR No. 7236622; 01/08/2021; Pasig City

IBP No. 145332; 01/08/2021; RSM

MCLE Compliance No. VII-0003269; Valid until 14 April 2025

EDGAR MICHAEL C. ROBLES

Roll of Attorneys No. 62413

PTR No. 7236624; 01/08/2021; Pasig City

IBP Lifetime No. 011798

MCLE Compliance No. VII-0001112; 17 October 2019

7th Floor, Lopez Building
Ortigas Avenue, Barangay Ugong, Pasig City
Tel no. 1622-2260; Fax No: 1622-3550
Email: regaffairs@meralco.com.ph

Republic of the Philippines)
Pasig City) S.S.

VERIFICATION and CERTIFICATION OF NON-FORUM SHOPPING

I, **JOSE RONALD V. VALLES**, of legal age, married, and with office address at Manila Electric Company (MERALCO), 12th Floor, Lopez Building, MERALCO Center, Ortigas Avenue, Barangay Ugong, Pasig City, hereby state under oath that:

1. I am the First Vice-President and Head of the Regulatory Management Office of Manila Electric Company, and is authorized to represent it in this Application as per the attached Secretary's Certificate (**Annex "E"**);

2. I have caused the preparation of the instant Application and read the contents thereof, and I attest that the allegations herein contained are true and correct based on my personal knowledge and on authentic records made available to me;

3. The Application is not filed to harass, cause unnecessary delay, or needlessly increase the cost of litigation;

4. The factual allegations therein have evidentiary support or, if specifically so identified, will likewise have evidentiary support after a reasonable opportunity for discovery;

5. I have not commenced any other action or proceeding involving the same issues in the Supreme Court, the Court of Appeals or any court, tribunal, or quasi-judicial agency and, to the best of my knowledge, no such other action or claim is pending therein; and

6. Should I hereinafter learn that the same or a similar action or claim has been filed or is pending in the Supreme Court, the Court of Appeals or any court, tribunal, or quasi-judicial agency, I shall report said fact within five (5) days from discovery thereof to this Honorable Commission.

IN WITNESS WHEREOF, I have hereunto affixed my signature this ____ day of ____ 2021 at Pasig City, Philippines.

JOSE RONALD V. VALLES

Affiant

SUBSCRIBED and SWORN to before me this ____th day of ____ 2021, at Pasig City, Philippines, affiant having exhibited to me his Social Security System ID bearing the number 33-10900088.

Doc. No. 417;
Page No. 01;
Book No. XXVII;
Series of 2021.

ATEN CORNELIO MANUEL M. DICCION, CPA
Notary Public
Pasig San Juan 27 Paternos
Issued on Dec. 17, 2019 at Pasig City
(Appointment No. 44 (2020-2021))
Roll No. 45053 / IBP No. 139545101-07-21 PSM Chapter
PTR No. 120400/0130-21 Pasig City
MCLE VII-0001097 / 10-17-2019
8th Floor Lopez Bldg. Ortigas Avenue, Pasig City



ORTIGAS AVENUE, PASIG CITY
0300 PHILIPPINES

ANNEX "E"

REPUBLIC OF THE PHILIPPINES)
PASIG CITY) S.S.

SECRETARY'S CERTIFICATE

I, WILLIAM S. PAMINTUAN, a duly elected, qualified and incumbent Assistant Corporate Secretary of the Manila Electric Company (MERALCO), a corporation duly organized and existing under and by virtue of the laws of the Philippines, do hereby certify that:

At the regular meeting of the Board of Directors of the Company duly convened and held on September 28, 2020, at which meeting a quorum was present, acted throughout and voted, the following resolution amending the resolution of the Board on June 24, 2019 on the same subject, was approved and that said amendatory resolution is in full force and effect on the date hereof:

"RESOLVED, that the Board of Directors of the Manila Electric Company (MERALCO) authorize, as it hereby authorizes, Messrs. MANUEL V. PANGILINAN, Chairman, RAY C. ESPINOSA, President and Chief Executive Officer, SIMEON KEN R. FERRER, Corporate Secretary, ROBERTO R. ALMAZORA, Senior Vice President, RONNIE L. APEROCHO, Senior Vice President & Head, Networks, WILLIAM S. PAMINTUAN, Senior Vice President, Assistant Corporate Secretary, Compliance Officer and Head, Legal and Corporate Governance, FERDINAND O. GELUZ, First Vice President and Chief Commercial Officer, EDGARDO V. CARASIG, First Vice President & Head, Human Resources & Corporate Services, MARIA LUISA V. ALVENDIA, First Vice President & Officer-In-Charge, Supply Chain Management, JOSE RONALD V. VALLES, First Vice President and Head, Regulatory Management Office, BENJAMIN U. CUSI, Vice President & Head, Facilities, Security and General Services, MARIA ZARAH R. VILLANUEVA-CASTRO, Vice President & Head, Corporate Legal Services, RAUL G. CORALDE, Assistant Vice President & Head, Litigation Services, MICHELLE O. DELOS SANTOS-BONA, Assistant Vice President & Head, Legal Operations Support, CRISTOPHER B. ARPON, Legal Counsel & Head, Litigation Team 1, CORNELIO MANUEL III C. DICCION, Manager & Head, Litigation Team 2, EUGENE JUDE DENIS GERARD E. ALABANZA, Senior Manager & Head, Tax & Labor Litigation, and any lawyer or employee of MERALCO that any of them may designate, name or appoint:

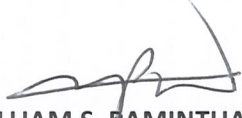
- (1) to represent the Company, in the institution, prosecution, and defense of any claim, complaint, action, proceeding, petition, application, protest, suit, or case, for or against the Company, before any court, prosecutor's office, regulatory, quasi-judicial, or administrative body, agency, or office of the national or any local government;
- (2) to sign, execute, and deliver in connection therewith the necessary or appropriate complaint, petition, application, position paper, memorandum, all types of pleadings and motions, verifications, affidavit-complaint, counter-affidavit, affidavit of merit, affidavit of desistance, affidavit of witness, and all other affidavits of whatever nature, certificate of non-forum shopping, powers of attorney, certifications, and all other instruments as may be necessary or proper;

- (3) to represent the Company or to designate, name, and appoint a representative or an attorney-in-fact in behalf of the company during the investigation, inquest, preliminary investigation, preliminary conference, pre-trial, mediation, conciliation, arbitration, trial, execution, and all other stages of or incidents related to the case, proceeding or action; to negotiate, enter into, and agree to an amicable settlement, compromise agreement, plea bargaining, admissions or stipulations of fact or documents, simplification of issues, limitation on the number of witnesses, alternative modes of dispute resolution, withdrawal, dismissal or waiver of claim or action; and to perform and execute any and all actions or deeds as may aid in the prompt disposition of such cases, proceedings, or actions filed in behalf of or against the Company;

"RESOLVED, FURTHER, that any previous resolution of the Board of Directors on the same subject matter that is inconsistent herewith shall be deemed terminated, superseded and revoked."

Pursuant to the above resolutions, it is hereby certified that MERALCO is authorized to file the Application, entitled "IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY, and that Jose Ronald V. Valles, First Vice President and Head of Regulatory Management Office, is an authorized representative and signatory of the Company with respect to the aforesaid Application.

WITNESS THE SIGNATURE of the undersigned as such officer of the Company and its corporate seal hereunto affixed on this 01 SEP 2021 day of July 2021.


WILLIAM S. PAMINTUAN
Assistant Corporate Secretary

SUBSCRIBED AND SWORN to before me this 01 SEP 2021 day of July 2021, affiant exhibited to me his Taxpayer Identification Number (TIN) 146-473-562, issued by the Bureau of Internal Revenue (BIR) as his competent evidence of identity.

Doc. No. 496 ;
Page No. 101 ;
Book No. XXIII ;
Series of 2021.


ATTY. CORNELIO MANUEL M. DICCION, CPA
Notary Public
Pasig San Juan and Pateros
Issued on Dec. 17, 2019 at Pasig City
Appointment No. 44 (2020-2021)
Roll No. 45053/ IBP No. 199545/01-07-21 PSM Chapter
PTR No. 7204006/01-20-21 Pasig City
MCLE VII- 0001097 / 10-17-2019
8th Floor Lopez Bldg. Ortigas Avenue, Pasig City

VERIFIED DECLARATION

I, **MARY GRACE M. DEVARAS**, of legal age, Filipino, with office address at the 7th floor, Lopez Building, Ortigas Avenue, Pasig City, after having duly sworn in accordance with law, hereby depose and state:

1. I am one of the Dedicated Liaison Officers of Manila Electric Company (MERALCO) as stated under the Certificate of Registration ER No. 2021-0294-1 issued by the Energy Regulatory Commission (ERC). As such, I am one of the duly authorized representatives to undertake the pre-filing process with respect to the application to be pre-filed by MERALCO for the retirement of the Quezon City Substation.

2. I hereby declare that, in compliance with ERC Resolution No. 9, Series of 2020, the documents submitted by MERALCO electronically as part of the virtual pre-filing process are complete and true copies of the original documents.

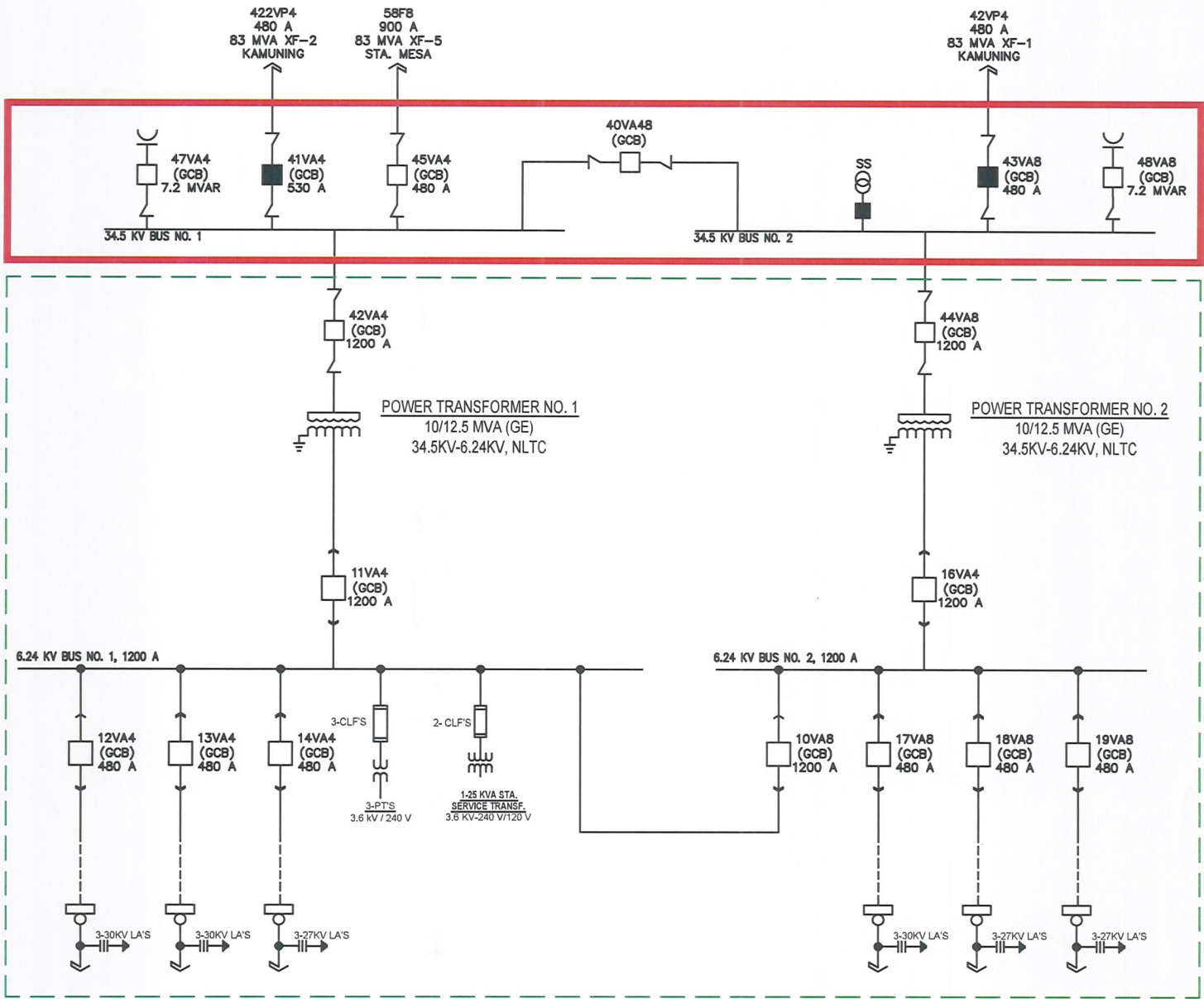
IN WITNESS WHEREOF, I hereby affix my signature this day of 23 SEP 2021 day of September 2021.


MARY GRACE M. DEVARAS

SUBSCRIBED AND SWORN to before me this 23 SEP 2021 day of 23 2021 at Pasig City, Philippines, affiant exhibiting to me the following competent evidence of her identity: SSS ID with no. 3371309592, bearing her signature and photograph.

Doc. No. 349;
Page No. 71;
Book No. II;
Series of 2021.


ATTY. MA. ELISHA S. FLORIACA
NOTARY PUBLIC
Appointment No. 121 (2020-2021)
Pasig, San Juan and Pateros
Issued on 24 February 2020 at Pasig City
Roll No. 73497; IBP No. 145330; 1-08-21; Quezon City
PTR No. 7236623; 1-08-21; Pasig City
7th Floor, Lopez Bldg., Ortigas Ave., Pasig City



QUEZON CITY SUBSTATION SCHEMATIC DIAGRAM

LEGEND:	
	- EXISTING
	- PROPOSED DE-ENERGIZATION
	- RETIRED IN-PLACE / DE-ENERGIZED



- YOU / A HA
1. Entry autho
 2. Safet the S
 3. Wear Prote
 4. Accor and s to the

WARNING
HIGH VOLTAGE - 345KV
DO NOT ENTER WHEN RED LIGHTS ARE FLASHING
KEEP DOORS AL

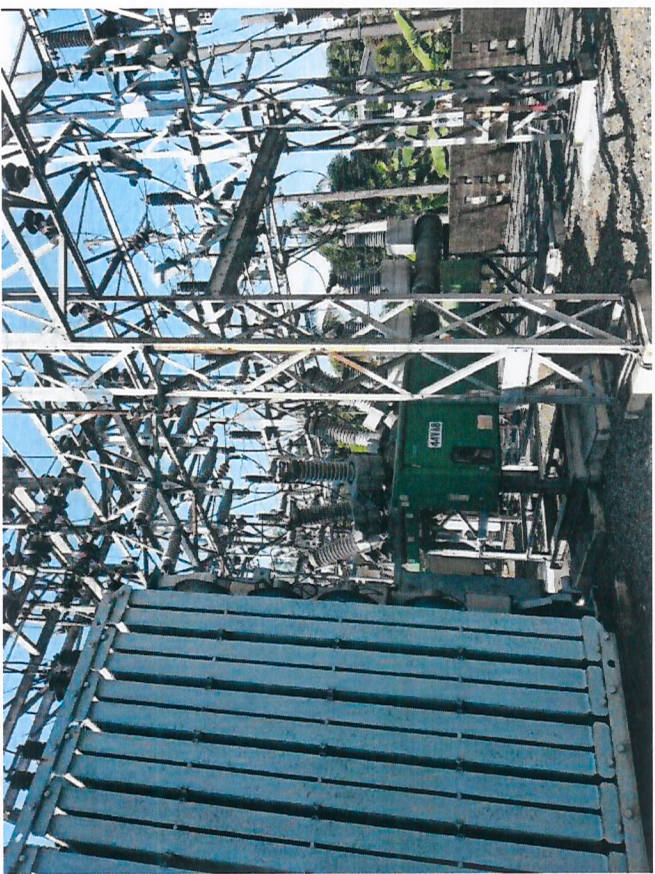
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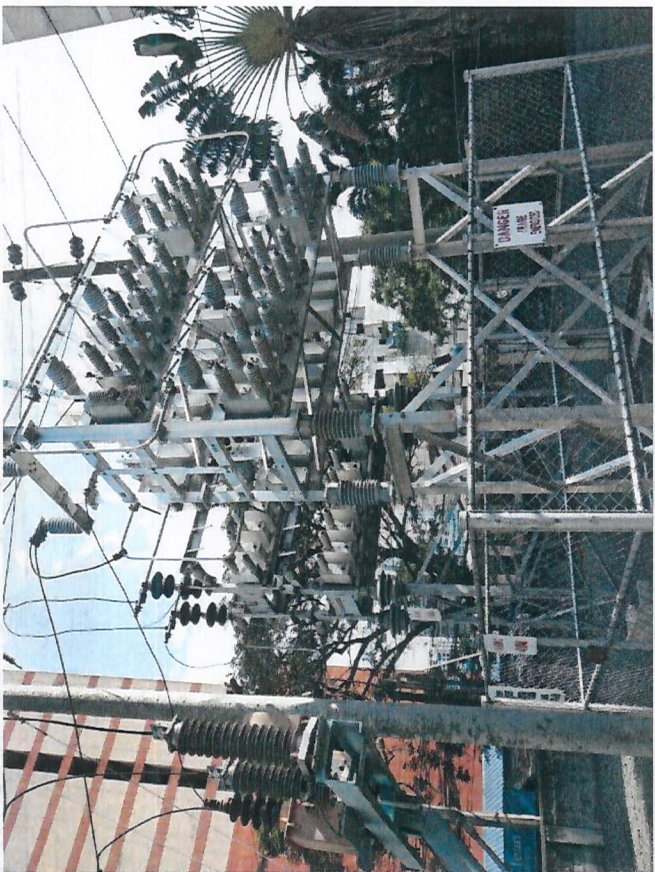
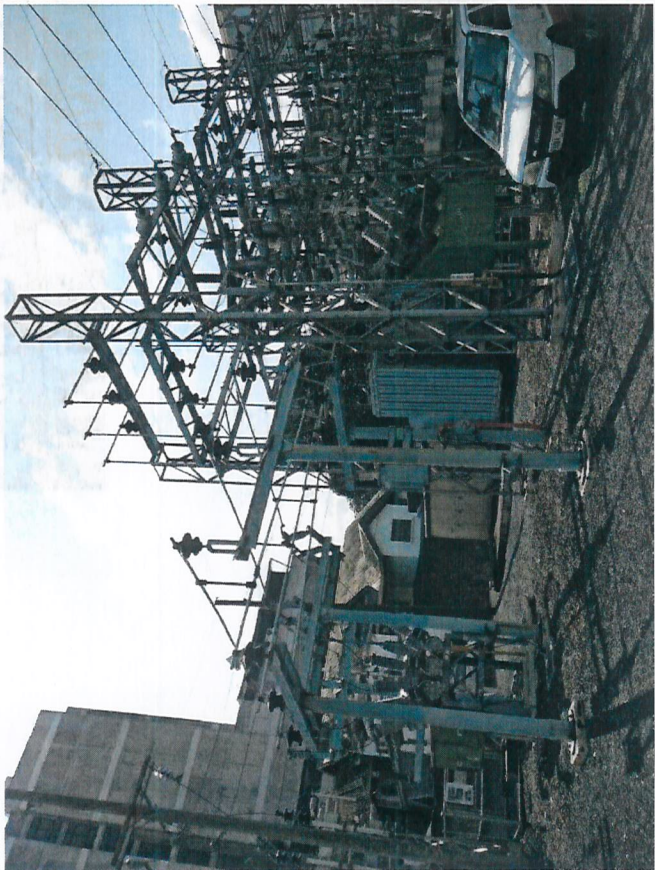
WARNING
HIGH VOLTAGE - 345KV
DO NOT ENTER WHEN RED LIGHTS ARE FLASHING
KEEP DOORS AL

QUEZON CITY SUBSTATION

100 Years Onward
1902-2002

Tempo
HUGO SLAVE TRADE







Detailed List of Equipment and Machinery in Quezon City Odd-Voltage Substation

DESCRIPTION	VINTAGE YEAR	NET BOOK VALUE AS OF JANUARY 31, 2021	REMARKS
STRUCTURES AND IMPROVEMENT			
PARCEL OF LAND AT SCT. SANTIAGO COR. SCT. RAILOS,	6/1/1952	28,473,994.35	FOR REUSE
CONCRETE HOLLOW BLOCK CURBS	1/1/1961	0.00	FOR RETIREMENT
CREOSOTED APITONG CURBS	1/1/1961	0.00	FOR RETIREMENT
CONCRETE HOLLOW BLOCK FENCING	1/1/1953	0.00	FOR RETIREMENT
LANDSCAPING	1/1/1960	0.00	FOR RETIREMENT
CRUSHED ROCK SURFACING	11/1/1995	54,924.81	FOR RETIREMENT
PERIMETER FENCE	3/1/2011	738,777.71	FOR RETIREMENT
CONTROL HOUSE	4/1/2006	430,564.81	FOR RETIREMENT
SCADA ROOM, TYPE "C", 5650 MM X 4100 MM	7/1/1994	112,324.39	FOR RETIREMENT
DRAINAGE SYSTEM	1/1/1966	0.00	FOR RETIREMENT
ENTRANCE DRIVEWAY	1/1/1961	0.00	FOR RETIREMENT
GUARD HOUSE	1/1/1981	0.00	FOR RETIREMENT
GUARD HOUSE	1/1/1999	202,813.09	FOR RETIREMENT
GUARD HOUSE	4/1/2006	143,695.41	FOR RETIREMENT
STANDARD COMFORT ROOM WITH WATER FACILITIES	1/1/1985	1,460.56	FOR RETIREMENT
STANDARD SUBSTATION TOILET	1/1/1981	0.00	FOR RETIREMENT
SUBSTATION YARD OUTLOOK	1/1/1985	55,007.57	FOR RETIREMENT
EQUIPMENT FOUNDATION	1/1/1995	334,794.31	FOR RETIREMENT
SUPPORTING STRUCTURES	1/1/1995	392,724.55	FOR RETIREMENT
SUPPORTING STRUCTURES & FOUNDATIONS	1/1/1969	0.00	FOR RETIREMENT
WATER CONNECTION	1/1/1999	22,683.53	FOR RETIREMENT
YARD LIGHTING	1/1/1971	0.00	FOR RETIREMENT
PERIMETER LIGHTING SYSTEM	6/1/2007	26,329.06	FOR RETIREMENT
PERIMETER LIGHTING SYSTEM	4/1/2009	2,357.93	FOR RETIREMENT
PERIMETER LIGHTING SYSTEM	4/1/2009	2,900.15	FOR RETIREMENT
PERIMETER LIGHTING SYSTEM	4/1/2011	2,408.16	FOR RETIREMENT
sub-total		30,997,760.40	
STATION EQUIPMENT			
DS-PXF-20MVA-below; 3-ph; primary voltage 34.5kV	5/1/1960	0.00	FOR RETIREMENT
DS-Thermal Indicator	7/1/1991	1,855.77	FOR RETIREMENT
DS-Thermal Indicator	7/1/2007	51,997.00	FOR RETIREMENT
DS-Thermal Indicator	7/1/2010	149,737.90	FOR RETIREMENT
DS-Thermal Indicator	7/1/2013	105,492.00	FOR RETIREMENT
DS-MCSWGR 6.24kV, MetalClad Enclosures and Bays	1/1/1961	0.00	FOR RETIREMENT
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	1/1/1991	0.00	FOR RETIREMENT
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	9/1/2005	1,080,287.03	FOR RETIREMENT
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	4/1/2006	1,408,300.90	FOR RETIREMENT
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	5/1/2007	1,438,419.50	FOR REUSE
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	7/1/2008	1,380,137.50	FOR REUSE
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	9/1/2010	1,791,678.56	FOR REUSE
DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	10/15/2011	1,633,020.85	FOR REUSE
DS-GCB, Dead tank , 34.5kV, 1200A, 40kA	4/1/2006	1,239,599.81	FOR REUSE
DS-VCB, Indoor, 6.24kV	7/1/2010	515,859.50	FOR RETIREMENT
DS-VCB, Indoor, 6.24kV	11/1/2010	524,677.62	FOR RETIREMENT
DS-VCB, Indoor, 6.24kV	2/1/2011	531,291.20	FOR RETIREMENT
DS-ACB, Indoor, 6.24kV	1/1/1961	0.00	FOR RETIREMENT
DS-ACB, Indoor, 6.24kV	6/1/1961	0.00	FOR RETIREMENT
DS-DSwitch-34.5 kV, 600 A, w/o ES, manual	1/1/1992	25,185.10	FOR RETIREMENT
DS-DSwitch-34.5 kV, 600 A, w/o ES, manual	1/1/2006	53,948.50	FOR RETIREMENT
DS-DSwitch-34.5 kV, 600 A, w/o ES, manual	1/1/2012	219,192.40	FOR RETIREMENT
DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	1/1/1992	67,669.84	FOR RETIREMENT
DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	1/1/2006	208,735.50	FOR RE-USE
DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	1/1/2009	189,140.40	FOR RE-USE
DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	1/1/2010	189,170.33	FOR RE-USE
DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	1/1/2012	264,832.40	FOR RE-USE
DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	10/27/2014	239,062.12	FOR RE-USE
DS-DSwitch-34.5 kV, 2000 A, w/ ES, manual	12/31/2014	239,062.12	FOR RE-USE
DS-Potential Transformer- 34.5 kV	5/1/1960	0.00	FOR RETIREMENT
DS-Potential Transformer- 34.5 kV	3/6/2011	94,513.40	FOR RETIREMENT
DS-Potential Transformer- 34.5 kV	12/31/2016	106,679.81	FOR RETIREMENT
DS-SA-34.5kV, Station Class (34.5kV sys volt)	5/1/1960	0.00	FOR RETIREMENT
DS-SA-34.5kV, Station Class (34.5kV sys volt)	4/1/1994	9,726.92	FOR RETIREMENT
DS-SA-34.5kV, Station Class (34.5kV sys volt)	8/1/2011	97,134.81	FOR RETIREMENT
DS-SA-34.5kV, Station Class (34.5kV sys volt)	2/1/2012	55,008.52	FOR RETIREMENT
DS-SA-34.5kV, Station Class (34.5kV sys volt)	9/1/2012	131,904.50	FOR RETIREMENT
DS-SA-30kV, Station Class (34.5kV sys volt)	12/31/2016	30,506.24	FOR RETIREMENT
DS-Power Transformer Differential Relay	1/31/2016	375,378.62	FOR RE-USE
DS-Lockout Relay	5/1/1960	0.00	FOR RETIREMENT
DS-Lockout Relay	5/31/1989	0.00	FOR RETIREMENT
DS-Lockout Relay	6/22/2007	51,685.14	FOR RETIREMENT
DS-Lockout Relay	8/18/2015	91,986.26	FOR RETIREMENT
DS-Overcurrent Relay	12/31/2016	169,824.90	FOR RE-USE
DS-Voltage Relay	9/1/2005	159,224.26	FOR RETIREMENT
DS-Voltage Relay	4/1/2006	226,249.00	FOR RETIREMENT
DS-Bus Differential Relay	7/1/1960	0.00	FOR RE-USE
DS-Bus Differential Relay	4/30/2006	160,236.42	FOR RETIREMENT
DS-Frequency Relay	5/1/1960	0.00	FOR RE-USE
DS-Frequency Relay	12/31/2016	103,666.47	FOR RE-USE
DS-Directional Overcurrent Relay	4/1/2006	244,057.95	FOR RE-USE
DS-Recloser Switch Relay	1/1/1991	0.00	FOR RETIREMENT
DS-Recloser Switch Relay	4/1/2006	33,752.83	FOR RETIREMENT
DS-Recloser Switch Relay	5/1/2007	36,150.57	FOR RETIREMENT
DS-Protective Relays, 1-phase	5/1/1989	0.00	FOR RETIREMENT

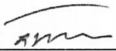
DS-Protection Panel	1/1/1989	0.00	FOR RETIREMENT
DS-Control Panel (1 Cubicle)	1/1/1989	0.00	FOR RETIREMENT
DS-Control Panel (1 Cubicle)	1/1/2009	647,637.60	FOR RETIREMENT
DS-RTU Processor Board	7/1/2012	49,399.87	FOR RE-USE
DS-RTU Input/Output Module	7/1/2009	0.00	FOR RE-USE
DS-RTU Chassis Module	7/1/2012	18,279.45	FOR RE-USE
DS-RTU Main Power Supply	7/1/2008	24,042.67	FOR RE-USE
DS-RTU PRD Panel	9/1/1995	0.00	FOR RETIREMENT
DS-RTU Cubicle	9/1/1995	0.00	FOR RETIREMENT
DS-RTU Cubicle	12/1/1997	0.00	FOR RETIREMENT
DS-RTU Communication Converter	7/1/2008	0.00	FOR RE-USE
DS-RTU Communication Module	10/1/2007	0.00	FOR RETIREMENT
DS-RTU-Trip Circuit Supervision Relay	12/17/2006	129,384.24	FOR RE-USE
DS-RTU-Trip Circuit Supervision Relay	5/24/2007	99,578.44	FOR RETIREMENT
DS-RTU-Trip Circuit Supervision Relay	9/27/2017	18,620.02	FOR RETIREMENT
DS-RTU-Trip Circuit Supervision Relay	9/27/2017	18,620.02	FOR RE-USE
DS-Uninterruptible Power Supply	8/1/2008	0.00	FOR RE-USE
DS-RTU IED Type II Meter	7/1/2008	0.00	FOR RETIREMENT
DS-RTU IED Type II Meter	9/30/2016	111,416.06	FOR RETIREMENT
DS-RTU IED Type II Meter	5/31/2017	165,789.32	FOR RE-USE
DS-RTU IED Type II Meter	5/31/2017	165,789.32	FOR RE-USE
DS-RTU IED Type II Meter	12/31/2018	140,013.14	FOR RE-USE
DS-RTU Voltage IED Meter	6/1/2009	0.00	FOR RE-USE
DS-RTU Voltage IED Meter	7/1/2009	0.00	FOR RE-USE
DS-Communication Multiplexor	7/1/2009	0.00	FOR RETIREMENT
DS-Outdoor Bus	5/1/1960	0.00	FOR RETIREMENT
DS-S-Batt-Ld Acid 350 AH; 60 - 2V Cells; 120 VDC	3/31/2016	358,058.34	FOR RETIREMENT
DS-Batt Chrg-35 A, 125 VDC	8/1/2010	183,068.93	FOR RETIREMENT
DS-Distribution Box-OutDoor DC	8/3/2009	351,396.40	FOR RETIREMENT
DS-Distribution Box-OutDoor DC	8/3/2009	351,396.40	FOR RE-USE
DS-Distribution Box-OutDoor AC	5/31/1989	0.00	FOR RE-USE
DS-Distribution Box-OutDoor DC	11/23/2009	357,727.87	FOR RE-USE
DS-S/S Cap 34.5 kV, 7.2 MVar Cap Bank	2/14/2010	1,020,261.45	FOR RE-USE
DS-S/S Cap 34.5 kV, 7.2 MVar Cap Bank	12/31/2018	1,512,877.95	FOR RE-USE
DS-S/S UG Cond-CU Pwr Cable; 1/C 8kV; 500 kcmil	5/14/1960	0.00	FOR RETIREMENT
sub-total		<u>21,449,397.93</u>	

TELECOMMS

DS-Communication Cables	7/10/1905	16,112.08	FOR RE-USE
DS-Communication Cables	7/12/1905	229,766.78	FOR RE-USE
DS-Wireless Transmission Equipment-Constructed	7/7/1905	39,470.29	FOR RE-USE
DS-Wired Transmission Equipment	7/4/1905	4,216.62	FOR RE-USE
DS-Wired Transmission Equipment-Constructed	7/12/1905	666,376.42	FOR RE-USE
Other Miscellaneous Equipment and Appliances	6/29/1905	1,665.18	FOR RE-USE
sub-total		<u>957,607.37</u>	

GRAND TOTAL

53,404,765.70



Roberto D. Isip Jr.
Network Asset Planning

QUEZON CITY SUBSTATION: Facilities for retirement and not for reuse

NO.	DESCRIPTION	NET BOOK VALUE	REMARKS
1	CONCRETE HOLLOW BLOCK CURBS	0.00	FULLY DEPRECIATED
2	CREOSOTED APITONG CURBS	0.00	FULLY DEPRECIATED
3	CONCRETE HOLLOW BLOCK FENCING	0.00	FULLY DEPRECIATED
4	LANDSCAPING	0.00	FULLY DEPRECIATED
5	CRUSHED ROCK SURFACING	54,924.81	
6	PERIMETER FENCE	738,777.71	
7	CONTROL HOUSE	430,564.81	
8	SCADA ROOM, TYPE "C", 5650 MM X 4100 MM	112,324.39	
9	DRAINAGE SYSTEM	0.00	FULLY DEPRECIATED
10	ENTRANCE DRIVEWAY	0.00	FULLY DEPRECIATED
11	GUARD HOUSE	0.00	FULLY DEPRECIATED
12	GUARD HOUSE	202,813.09	
13	GUARD HOUSE	143,695.41	
14	STANDARD COMFORT ROOM WITH WATER FACILITIES	1,460.56	
15	STANDARD SUBSTATION TOILET	0.00	FULLY DEPRECIATED
16	SUBSTATION YARD OUTLOOK	55,007.57	
17	EQUIPMENT FOUNDATION	334,794.31	
18	SUPPORTING STRUCTURES	392,724.55	
19	SUPPORTING STRUCTURES & FOUNDATIONS	0.00	FULLY DEPRECIATED
20	WATER CONNECTION	22,683.53	
21	YARD LIGHTING	0.00	FULLY DEPRECIATED
22	PERIMETER LIGHTING SYSTEM	26,329.06	
23	PERIMETER LIGHTING SYSTEM	2,357.93	
24	PERIMETER LIGHTING SYSTEM	2,900.15	
25	PERIMETER LIGHTING SYSTEM	2,408.16	
26	DS-PXF-20MVA-below; 3-ph; primary voltage 34.5kV	0.00	FULLY DEPRECIATED
27	DS-Thermal Indicator	1,855.77	
28	DS-Thermal Indicator	51,997.00	
29	DS-Thermal Indicator	149,737.90	
30	DS-Thermal Indicator	105,492.00	
31	DS-MCSWGR 6.24kV, MetalClad Enclosures and Bays	0.00	FULLY DEPRECIATED
32	DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	0.00	FULLY DEPRECIATED
33	DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	1,080,287.03	
34	DS-GCB, Dead tank , 34.5kV, 1200A. 31.5kA	1,408,300.90	
35	DS-VCB, Indoor, 6.24kV	515,859.50	
36	DS-VCB, Indoor, 6.24kV	524,677.62	
37	DS-VCB, Indoor, 6.24kV	531,291.20	
38	DS-ACB, Indoor, 6.24kV	0.00	FULLY DEPRECIATED
39	DS-ACB, Indoor, 6.24kV	0.00	FULLY DEPRECIATED
40	DS-DSwitch-34.5 kV, 600 A, w/o ES, manual	25,185.10	
41	DS-DSwitch-34.5 kV, 600 A, w/o ES, manual	53,948.50	
42	DS-DSwitch-34.5 kV, 600 A, w/o ES, manual	219,192.40	
43	DS-DSwitch-34.5 kV, 1200 A, w/o ES, manual	67,669.84	
44	DS-Potential Transformer- 34.5 kV	0.00	FULLY DEPRECIATED
45	DS-Potential Transformer- 34.5 kV	94,513.40	
46	DS-Potential Transformer- 34.5 kV	106,679.81	
47	DS-SA-34.5kV, Station Class (34.5kV sys volt)	0.00	FULLY DEPRECIATED
48	DS-SA-34.5kV, Station Class (34.5kV sys volt)	9,726.92	
49	DS-SA-34.5kV, Station Class (34.5kV sys volt)	97,134.81	
50	DS-SA-34.5kV, Station Class (34.5kV sys volt)	55,008.52	
51	DS-SA-34.5kV, Station Class (34.5kV sys volt)	131,904.50	
52	DS-SA-30kV, Station Class (34.5kV sys volt)	30,506.24	
53	DS-Lockout Relay	0.00	FULLY DEPRECIATED
54	DS-Lockout Relay	0.00	FULLY DEPRECIATED
55	DS-Lockout Relay	51,685.14	
56	DS-Lockout Relay	91,986.26	
57	DS-Voltage Relay	159,224.26	
58	DS-Voltage Relay	226,249.00	
59	DS-Bus Differential Relay	160,236.42	
60	DS-Recloser Switch Relay	0.00	FULLY DEPRECIATED
61	DS-Recloser Switch Relay	33,752.83	
62	DS-Recloser Switch Relay	36,150.57	
63	DS-Protective Relays, 1-phase	0.00	FULLY DEPRECIATED
64	DS-Protection Panel	0.00	FULLY DEPRECIATED
65	DS-Control Panel (1 Cubicle)	0.00	FULLY DEPRECIATED
66	DS-Control Panel (1 Cubicle)	647,637.60	
67	DS-RTU PRD Panel	0.00	FULLY DEPRECIATED
68	DS-RTU Cubicle	0.00	FULLY DEPRECIATED
69	DS-RTU Cubicle	0.00	FULLY DEPRECIATED
70	DS-RTU Communication Module	0.00	FULLY DEPRECIATED
71	DS-RTU-Trip Circuit Supervision Relay	99,578.44	
72	DS-RTU-Trip Circuit Supervision Relay	18,620.02	
73	DS-RTU IED Type II Meter	0.00	FULLY DEPRECIATED
74	DS-RTU IED Type II Meter	111,416.06	
75	DS-Communication Multiplexor	0.00	FULLY DEPRECIATED
76	DS-Outdoor Bus	0.00	FULLY DEPRECIATED
77	DS-S-Batt-Ld Acid 350 AH; 60 - 2V Cells; 120 VDC	358,058.34	
78	DS-Batt Chrg-35 A, 125 VDC	183,068.93	
79	DS-Distribution Box-OutDoor DC	351,396.40	
80	DS-S/S UG Cond-CU Pwr Cable; 1/C 8kV; 500 kcmil	0.00	FULLY DEPRECIATED
TOTAL COST		10,313,795.26	


Roberto D. Isip Jr.
Network Asset Planning

RETIREMENT OF QUEZON CITY 34.5 KV – 6.24 KV SUBSTATION AND COMPLETE CONVERSION OF QUEZON CITY 13VA, 14VA AND 18VA TO 20 KV/ 34.5 KV

Background & Reason:

MERALCO has programmed the gradual conversion of odd-voltage systems to the ultimate distribution voltage for its franchise area. The project, "Retirement of Quezon City 34.5 kV – 6.24 kV Substation and Complete Conversion of Quezon City 13VA, 14VA and 18VA to 20 kV/34.5 kV", is in line with MERALCO's conversion program which will give way to the development of the ultimate 20 kV / 34.5 kV distribution system in this odd-voltage area. The conversion program is intended to reduce technical losses, improve feeder flexibility and voltage regulation as well as eliminate unnecessary inventory costs of maintaining odd-voltage equipment.

The retirement of Quezon City Substation has no adverse impact on the existing customers. The 6.24 kV loads of Quezon City 13VA, 14VA and 18VA are presently being converted and transferred to 34.5 kV circuits Kamuning 422VP, 425VP and 426VP, and Sta. Mesa 55F and 58F.

The conversion of 6.24 kV circuits of Quezon City would provide much needed reserve capacity for contingency operations, giving customers in the area more flexible and reliable source.

Loss Reduction:

The retirement of the two (2) 12.5 MVA, 34.5 kV – 6.24 kV banks and the conversion to 34.5 kV of circuits Quezon City 13VA, 14VA and 18VA, would result in technical system loss reduction of approximately **36,296 kW-hr annually**.

Load Analysis:

Bank/Feeder	Capacity (MVA)	Without Project		With Project	
		Loading	% Loading	Loading	% Loading
Quezon City Bank No. 1	12.5	3.44	28%	-	-
Quezon City 13VA	5.19	2.12	41%	-	-
Quezon City 14VA	5.19	2.32	45%	-	-
Quezon City Bank No. 2	12.5	1.72	14%	-	-
Quezon City 18VA	5.19	1.72	33%	-	-
Kamuning Bank No. 2	83	49.56	60%	50.48	61%
Kamuning 422VP	28.68	13.21	46%	13.75	48%
Kamuning 425VP	28.68	16.25	57%	16.69	58%
Kamuning 426VP	28.68	12.19	43%	12.22	43%
Sta. Mesa Bank No. 5	83	52.71	64%	57.39	69%
Sta. Mesa 55F	28.68	13.33	46%	14.55	51%
Sta. Mesa 58F	53.78	19.96	37%	23.88	44%

ANNEX " D "

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

IN THE MATTER OF THE
APPLICATION FOR AUTHORITY
TO RETIRE THE QUEZON CITY
SUBSTATION LOCATED AT
SCOUT SANTIAGO COR. SCOUT
RALLOS, LAGING HANDA,
QUEZON CITY AND TO
WITHDRAW FROM SERVICE
CERTAIN EQUIPMENT AND
MACHINERY INSTALLED IN
SAID SUBSTATION, WITH
PRAYER FOR PROVISIONAL
AUTHORITY,

ERC CASE NO. 2021-_____

**MANILA ELECTRIC COMPANY
(MERALCO),**

Applicant.

X-----X

JUDICIAL AFFIDAVIT
OF ENGR. ROBERTO D. ISIP JR.

The following examination of witness **ENGR. ROBERTO D. ISIP JR.**, of legal age, with office address at 5th Floor, Technical Services Building, Ortigas Avenue, Barangay Ugong, Pasig City and who is the Assistant Vice President and Manager of MERALCO's Network Asset Planning Office, was conducted by Atty. Ma. Elisha S. Eloriaga, at the 7th Floor, Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City, on 01 September 2021.

The testimony of **ENGR. ROBERTO D. ISIP JR.** is being offered for following purposes:

1. To prove that there is a need to retire the Quezon City Substation and to withdraw from service certain equipment and machineries installed therein and that the same is in pursuit of Applicant's Conversion Program of its distribution system odd-voltages to the standardized 20 kV/34.5 kV distribution system in its franchise area;

2. To prove that the retirement of the Quezon City Substation and withdrawal from service of certain equipment and machineries installed therein will not have an adverse impact to the customers in the areas served by the substation;
3. To prove that the issuance of a provisional authority is warranted under the circumstances;
4. To identify the supporting documents to the Application; and
5. To prove all matters pertinent to the Application.

I, **ROBERTO D. ISIP JR.**, Filipino, married, of legal age, with office address at Manila Electric Company (MERALCO), 5th Floor, Technical Services Building, Meralco Center, Ortigas Avenue, Barangay Ugong, Pasig City, after having been duly sworn to in accordance with law, fully conscious that I am answering the questions under oath, hereby depose and state THAT:

Q1: What are your professional and educational qualifications?

A1: I have a Bachelor of Science degree in Electrical Engineering (BSEE) from Mapua Institute of Technology. I am also a Professional Electrical Engineer.

Q2: Where are you presently employed?

A2: I am presently employed at the Manila Electric Company (MERALCO) as Assistant Vice President and Manager of its Network Asset Planning Office.

Q3: How long have you been employed by MERALCO?

A3: I have been employed by MERALCO for more than 31 years. I have worked at MERALCO since August 1, 1990.

Q4: What are your duties and responsibilities as Assistant Vice President and Manager of MERALCO's Network Asset Planning Office?

A4: My duties and responsibilities involve, among other things, the preparation, review and approval of short-range (one to two years), Medium Range (up to five years horizon) and long range (more than five years) major substation, subtransmission and distribution Electrical Capital Projects (ECP) for the purposes of meeting future load growth. In light of the foregoing, part of my functions involve the determination of the substation facilities due for retirement.

Q5: Are you familiar with the Application of MERALCO entitled: **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY"**?

A5: Yes. I am familiar with said Application since I have participated in the preparation of the said Application as well as its supporting documents.

Q6: What are the supporting documents you provided/prepared in relation to the Application?

A6: The following are the supporting documents to the Application:

- **Annex "A"** –Schematic Diagrams showing the exact location of the Quezon City Substation and pictures thereof.
- **Annex "B"**- Detailed List of Equipment and Machinery to be re-used and/or retired in the Quezon City Substation, with corresponding specifications and values.
- **Annex "C"** –Load Flow Simulations/studies conducted on the effect of withdrawal from service of said equipment and machinery.

Q7: What are the bases for filing the instant Application?

A7: The instant Application is filed pursuant to Section 1.7.1 of the Distribution Services and Open Access Rules (DSOAR), as amended, which provides:

"1.7.1

xxx

The DU may increase, substitute or withdraw from service its authorized equipment and machinery in accordance with the Rules for Approval of Regulated Entities' Capital Expenditure Projects, RDWR and other ERC Rules. If such undertaking is not covered by the RDWR or other rules, authorization shall be secured from the ERC in accordance with pertinent provision of the Rules for Approval of Regulated Entities' Capital Expenditure Projects."

Q8: What is the subject matter of the instant Application?

A8: The Applicant, through the instant Application seeks the authority from the Honorable Commission to retire the Quezon City Substation and withdraw from service certain equipment and machinery installed therein.

Q9: Why is there a need to retire the said substation?

A9: Applicant has programmed the gradual conversion of odd- voltage systems (distribution system with voltages other than 34.5 kV) to the ultimate standardized 20 kV/34.5 kV (line-to-neutral/line to line) distribution voltage system within its franchise area. Odd voltage distribution systems are generally stepped down from standard voltage facilities and are outmoded redundant systems that are no longer necessary under present conditions. The voltage standardization will reduce technical system loss, improve flexibility and reliability of electric service by phasing out isolated odd voltage systems and minimize equipment inventory types. Applicant continuously implements its Odd-Voltage Conversion Program with the aim of having standard voltage systems for its entire franchise area.

The Quezon City Substation, with a lot area of 1,581.9 square meters (sqm), is located at Scout Santiago corner Scout Rallos, Laging Handa, Quezon City. The substation has two (2) 12.5 MVA, 34.5 kV -6.24 kV power transformer banks. Moreover, the three 6.24 kV odd-voltage circuits specifically 13VA, 14VA and 18VA of the substation are installed on a lot owned by MERALCO and has been in service for more than sixty-one (61) years.

Thus, there is a need to retire the Quezon City Substation and withdraw from service certain equipment and machinery installed therein in line with its conversion program.

Q10: What will be the impact of the retirement of said substation to the Regulatory Asset Base (RAB) of Applicant?

A10: Currently, the Quezon City Substation is part of Applicant's Regulatory Asset Base (RAB). Upon its retirement, some of the equipment and machinery will be reused for distribution services and others will be withdrawn from service.

Q11: What is the impact of the retirement of the Quezon City Substation and withdrawal from service of certain equipment and machineries installed therein to MERALCO's customers in the affected area?

A11: At present, the power transformers at the Quezon City Substation have been de-energized (retired in-place) and the 6.24 kV loads have been transferred to the 34.5 kV circuits Kamuning 422VP, 425VP and 426VP, and Sta. Mesa 55F and 58F. The transfer of said loads have eliminated the redundant 34.5 kV-6.24 kV step-

down stage. However, the 34.5 kV busses and some related equipment of the said substation are still energized and, thus, entails regular maintenance.

In addition, the overall technical system loss will be reduced by an approximate 36,296 KWHR annually with the recent de-energization of the Quezon City substation's power transformer banks and the complete conversion of its 6.24 kV circuits to 34.5 kV.

Q12: Why is MERALCO requesting for the issuance of a Provisional Authority and/or Interim Relief under the instant Application?

A12: The issuance of Provisional Authority and/or Interim Relief is warranted considering that there is no reason to continue energizing the Quezon City Substation as the loads thereof have been transferred to adjacent source circuits. More importantly, the converted loads of the Quezon City Substation to 34.5 kV will result in the reduction of technical system loss and improvement of the electric service by phasing out isolated odd-voltage system. In the same manner, continuing the operation of the 34.5 kV busses and its related equipment, and entailing additional cost to operate and maintain this equipment is already unwarranted. Thus, the issuance of provisional authority and/or interim relief is urgently requested.

Q13: Can you tell us why you are executing this Judicial Affidavit?

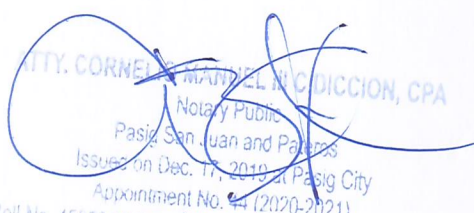
A13: I am executing this Judicial Affidavit to attest to the truthfulness and veracity of the foregoing statements and in support of MERALCO's Application.

IN WITNESS WHEREOF, I have hereunto affixed my signature this ____ day of 01 SEP 2021 2021 at Pasig City, Philippines.


ROBERTO D. ISIP JR.
Affiant

SUBSCRIBED AND SWORN TO before me this ____ day of 01 SEP 2021 2021 by Engr. Roberto D. Isip Jr. exhibiting his SSS ID with No. 3304025924 as his competent proof of identity.

Doc. No. 480;
Page No. 97;
Book No. XXIII;
Series of 1021


CITY: CORNELIA M. EDICCIÓN, CPA
Notary Public
Pasig, San Juan and Palanas
Issued on Dec. 17, 2019 at Pasig City
Appointment No. 24 (2020-2021)
Roll No. 45053/ IBP No. 19855/61-07-21, RSM Chapter
PTR No. 1204006101-20-21 Pasig City
MCLE VII-0001097 / 10-17-2019
8th Floor Lopez Bldg. Ortigas Avenue, Pasig City

ATTESTATION

I, Atty. Ma. Elisha S. Eloriaga, of legal age, Filipino, with office address at the 7th Floor, Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City attest to the following that:

1. I conducted the direct examination of Engr. Roberto D. Isip Jr., the witness to testify on matters in support of the Application entitled **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY"**;

2. I have faithfully recorded or caused to be recorded the questions I asked and the answers given by the witness;

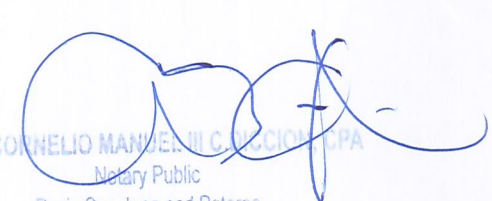
3. Neither I nor any other person coached the witness regarding his answers.

IN WITNESS WHEREOF, I have hereunto affixed my signature this ____ day of 01 SEP 2021 2021, at Pasig City, Philippines.


ATTY. MA. ELISHA S. ELORIAGA
Affiant

01 SEP 2021 **SUBSCRIBED AND SWORN** to before me this ____ day of ____ 2021 by **ATTY. MA. ELISHA S. ELORIAGA** who exhibited her Passport ID with Passport No. P7167173A as her competent proof of identity.

Doc. No.: 481 ;
Page No.: 98 ;
Book No.: XXII ;
Series of 2021.


ATTY. CORNELIO MANDERIL C. MACION, CPA
Notary Public
Pasig San Juan and Pateros
Issued on Dec. 17, 2019 at Pasig City
Appointment No. 44 (2020-2021)
Roll No. 45053/ IBP No. 139545/01-07-21 RSM Chapter
PTR No. 1204006/01-20-21 Pasig City
MCLE VII-0001097 / 10-17-2019
8th Floor Lopez Bldg. Ortigas Avenue, Pasig City

REPUBLIC OF THE PHILIPPINE)
CITY OF MANILA) S.S.

AFFIDAVIT OF PUBLICATION

I, **Menchie L. Garcia**, Filipino of legal age, married and residing at No. 147 M. Santos St., Pasay City after having been duly sworn to in accordance with law, depose and say:

That I am the VP for Marketing of Malaya Business Insight, a daily newspaper published, edited and printed in Metro Manila and circulated nationwide, from Monday to Friday with editorial and business offices at 652 Sto. Tomas St., Intramuros, Manila.

That the attached copy of Application, from Energy Regulatory Commission (ERC), re: Manila Electric Company (MERALCO),
Applicant,

was published in Malaya Business Insight in its issue/s
September 15, 2021

In witness whereof, I signed this affidavit in
Manila Philippines, this 15th day of September 2021.


MENCHIE L. GARCIA
Affiant

Subscribed and Sworn to before me this 15 day
of SEP 15 2021, in MANILA, Philippines, affiant
exhibiting to me her TIN No. 202-862-273.

ATTY. IMELDA A. PANIS
Notary Public
Notary Public Until Dec 31 2021
PTR No 9826574 Jan 04 2021
IBP Lifetime Member No 08369 Roll No 52614
MCLE No VI-0029368 Nov 11 2019 Until 2022
Commission No 2019-082
1091 N Lopez St. Ermita, Manila
09272774504

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10-yr bonds

BUSINESS

Page A3

Ready for a hybrid
work environment

INFOTECH

Page A5

Living with COVID

BY JOSE BAYANI BAYLON

OPINION

Page A6

NorthPort tests
TNT resolve

SPORTS

Page A8

1K FIRMS BACK BAKUNA BUBBLE

200K jobs in NCR to be restored

TRADE Secretary Ramon Lopez expects some 200,000 jobs will be restored with the reopening to fully-vaccinated individuals, albeit only at 10 percent of dine-in and basic personal care services like hair and nail care in the National Capital Region, once it is placed



PH orders COVID vax
for 100M Filipinos

39. The following Annexes (hereafter, the "Confidential Annexes") contain data, methodology, and calculations which provide valuable information and insight on how PEDC arrives at the Contract Price and other material information that would accordingly reflect PEDC's bidding strategy for distribution utilities undertaking competitive process (CSP) for the selection of their power suppliers and PEDC's trading activities in the Wholesale Electricity Spot Market (WESM).
- a) Annex O - PEDC Provisional Authority to Operate Certificate of Exemption (it contains the Electricity Fees in the Emergency EPPA)
 - b) Annex Y - Emergency EPPA (contains the Electricity Fees)
 - c) Annex X-1 - Electricity Fees Matrix (Amended Fuel Formula)
 - d) Annex Z - Letter Agreement dated April 30, 2021 (Summary, Sources of Funds/Financial Generation Rate Derivation and Cash Flow)
 - e) Annex GG-1 (Excel Sheet - PEDC 3 Executive Summary Computation)
 - f) Annex GG-2 (Excel Sheet - PEDC 3 Executive Summary Computation)
 - g) Annex HH - Bank Certification of Long-Term Loans (amounts, rates, terms)
 - h) Annexes LL-1 up to LL-3 - Coal Supply Agreements
 - i) Annex LL-4 - Charter Party Agreement
 - j) Annex QQ - Simulation on number of generating units needed to meet MEQT
 - k) Annex SS - Rate Impact Analysis
 - l) Annex TT - Generation Rate Comparative Matrix
 - m) Annex GGG - PEDC Sample Rate Computation (Excel and PDF)
 - n) Annex HHH - PEDC Write Up (Replacement Power)

40. Under Rule 4 of the ERC Revised Rules of Practice and Procedure, the Honorable Commission may, upon motion of a party and determination of the existence of conditions, which would warrant such remedy, treat certain information submitted to it as confidential. Pursuant to such provision, Applicant PEDC respectfully requests for the issuance of a protective order declaring the Confidential Annexes as confidential information, as the Applicants intend to present them as evidence in the instant Application.

41. In addition to the foregoing, pursuant to PEDC's agreement with its counterparties, Annex HH (Bank Certification of Long-Term Loans), Annexes LL-1 up to LL-3 (Coal Supply Agreements) and Annex LL-4 (Charter Party Agreements) likewise contain certain non-public information involving its lenders' financial trade secrets.

42. It is submitted therefore that Annex HH, Annexes LL-1 up to LL-3, and Annex LL-4 fall within the bounds of proprietary "trade secrets" which are entitled to protection under the Constitution, statutes, and rules and regulations of this Honorable Commission.

43. The data contained in the Confidential Annexes constitute "trade secrets" of Applicant PEDC; thus, PEDC has actual and proprietary interest to protect with respect to such information. The Honorable Supreme Court, in the case of *Air Philippines Corporation vs. Pennswell, Inc.*, had the opportunity to discuss the definition of "trade secrets" and the great extent to which the same are protected under our laws. In other instances, the Supreme Court has held that the confidential nature of trade secrets protects such from disclosure even in the face of the right of inspection given to stockholders²⁹ or the constitutional right to information³⁰.

44. In ERC Case No 2008-090, the National Power Corporation's ("NPC") application for revised basic generation rates, the Honorable Commission had an occasion to rule on the confidentiality of NPC's results of operation per power plant for calendar years 2005 to 2007. The Honorable Commission declared such information as confidential in this wise:

"Give Us This Day"

We are the clay, you are the potter;
we are all the work of your hand. - Isaiah 64:8

READ:
Isaiah 64:5-9

GOD'S MOLDED INSTRUMENTS

Considered one of the greatest video games ever made, Nintendo's The Legend of Zelda: Ocarina of Time has sold more than seven million copies worldwide. It's also popularized the ocarina, a tiny, ancient, potato-shaped musical instrument made of clay.

The ocarina doesn't look like much of a musical instrument. However, when it's played—by blowing into its mouthpiece and covering various holes around its misshapen body—it produces a strikingly serene and hauntingly hopeful sound. The ocarina's maker took a lump of clay, applied pressure and heat to it, and transformed it into an amazing musical instrument. I see a picture of God and us here. Isaiah 64:5, 8-9 tells us: "All of us have become like one who is unclean. . . . Yet you, Lord, are our Father. We become like clay, you are the potter. . . . The prophet was saying: God, You're in charge. We're all sinful. Shape us into beautiful instruments for You."

PRAYER

Father, thank You for saving me and transforming me so that I'll become more like Your Son, Jesus. Teach me to submit to Your Spirit's work of transforming me.

Used by Special and Exclusive Permission, Shepherd's Voice Publication
60 Chicago St. Cubao, Q.C. Tel. Nos. 9225881 • 9216050 • 4117874 to 77

DOH

COVID-19.

They include NCR, Cordillera Administrative Region, Calabarzon, Cagayan Valley, Central Luzon, Davao Region, Ilocos Region, Northern Mindanao, Caraga, Western Visayas, Soccsksargen, and Zamboanga Peninsula.

Central Visayas registered a low-level classification in terms of its growth rate.

At the same time, Vergeire said the NCR's average daily attack rate (ADAR) increased from 30.44 in the previous weeks to 39.09 per 100,000 population in the recent week, as she justified the rates," said Vergeire.

18,056 NEW

of 1.57.

"Based on data in the last 14 days, the 12 non-reporting labs contribute, on average, 1.7% of samples tested and 1.7% of positive individuals," the DOH said.

The DOH reported 20,745 new cases last

Monday while there were 21,411 infect last Sunday, a day after a new single-day of 26,303 new cases were reported.

Overall infections in the country rose 2,266,066 while active cases also plunged to 177 from 180,293 Monday, with 9.5 percent asymptomatic cases, 2.6 percent moderate cases, 1.4 percent severe cases, and 0.6 percent critical cases.

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

IN THE MATTER OF THE APPLICATION
FOR AUTHORITY TO RETIRE THE
QUEZON CITY SUBSTATION LOCATED
AT SCOUT SANTIAGO COR. SCOUT
RALLLOS, LAGING HANDA, QUEZON CITY
AND TO WITHDRAW FROM SERVICE
CERTAIN EQUIPMENT AND MACHINERY
INSTALLED IN SAID SUBSTATION,
WITH PRAYER FOR PROVISIONAL
AUTHORITY,

MANILA ELECTRIC COMPANY
(MERALCO),

ERC CASE NO. 2021-

15. In further support of the Application and prayer for issuance of provisional authority and/or interim relief, attached as Annex "D" is the Judicial Affidavit of Engr. Roberto D. Isip Jr., Assistant Vice President and Manager of Applicant Network Asset Planning Office.

PRAYER

WHEREFORE, it is respectfully prayed to this Honorable Commission that: (1) the Application for Retirement of the Quezon City Substation and withdrawal from service of equipment and machinery installed in said substation be APPROVED; and (2) Applicant be ALLOWED to re-use equipment in said substation that will not be retired.

Pending the hearing on the merits of the case, it is likewise prayed that a Provisional Authority and/or Interim Relief be issued in favor of the Applicant.

Other relief just and equitable under the premises are likewise prayed for.

Pasig City, 01 September 2021.

• FROM PAGE A12 •

44. In ERC Case No. 2008-090, the National Power Corporation's (NPC) application for revised basic generation rates, the Honorable Commission had an occasion to rule on the confidentiality of NPC's results of operation per power plant for calendar years 2005 to 2007. The Honorable Commission declared such information as confidential, in this wise:

"Upon review of the documents submitted by NPC, the Commission found that the results of operation per plant of NPC for years 2005 to 2007 contain confidential information necessary to the conduct of its production cost analysis. The information will serve as initial inputs to NPC's decision-making. As such, disclosure of this information will give the other parties, particularly the other generation companies (Gencos) and the distribution utilities (DUs) with Genco counterparts, undue advantage in the pricing of electricity in the market over NPC and other Gencos by using its production costs as benchmark. Thus, the Commission deems the information as confidential, which may not be made public, as it may affect adversely the competitive position of NPC and other generation companies."

45. Information which falls within the definition of a trade secret as defined by jurisprudence is clearly information which merits the confidential treatment provided for under Rule 4 of the ERC Revised Rules of Practice and Procedure. The Confidential Annexes should therefore be entitled to the protection of confidential information provided under Rule 4 of the ERC Revised Rules of Practice and Procedure.

PRAYER

WHEREFORE, premises considered, Applicants respectfully pray that:

- an order be issued GRANTING Applicant PEDC's motion for confidential treatment of the Confidential Annexes; and
- after hearing on the merits, a Decision be rendered APPROVING the Emergency EPPA.

Other reliefs that are just and equitable under the circumstances are likewise prayed for.

The Commission has set the instant Joint Application 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 No. 09, Series of 2020 dated 24 September 2020 and Resolution No. 01, Series of 2021, dated 17 December 2020 (ERC Revised Rules of Practice and Procedure):

Date	Platform	Activity
28 September 2021 (Tuesday) at two o'clock in the afternoon (2:00 P.M.)	Microsoft Teams	Determination of compliance with jurisdictional requirements and expository presentation
05 October 2021 (Tuesday) at two o'clock in the afternoon (2:00 P.M.)	Microsoft Teams	Pre-Trial Conference and Presentation of Evidence

Accordingly, MORE and PEDC are hereby directed to host the virtual hearing at MORE's principal office located at GSI Building, Quezon St., Iloilo City, as the designated venue for the conduct thereof, and ensure that the same is open to the public and the community quarantine guidelines are observed at all times. Moreover, MORE and PEDC shall guarantee that, during the conduct of the expository presentation, the participation of the public shall not be impaired.

Any interested stakeholder may submit its comments and/or clarifications at least one (1) calendar day prior to the scheduled virtual hearing, via electronic mail (e-mail) at docket@erc.gh; copy furnish the Legal Service through legal@erc.gh. 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.

Moreover, all persons who have an interest in the subject matter of the instant case may become a party by filing with the Commission via e-mail at docket@erc.gh, copy furnish the Legal Service through legal@erc.gh, a verified Petition to Intervene at least five (5) calendar days prior to the date of the initial virtual hearing and subject to the requirements under Rule 9 of the ERC Revised Rules of Practice and Procedure, indicating therein the docket number and title of the case and stating the following:

WITH PRAYER FOR PROVISIONAL AUTHORITY.

MANILA ELECTRIC COMPANY (MERALCO),

Applicant.

ERC CASE NO. 2021-_____

APPLICANT

Applicant MANILA ELECTRIC COMPANY (MERALCO), by undersigned counsel, and to this Honorable Commission, most respectfully avers that:

- Applicant is a private corporation duly organized and existing under the laws of the Republic of the Philippines, with principal office located at Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City. It may be served with notices and other processes of this Honorable Commission through its undersigned counsel at the address indicated herein.
- Applicant has a legislative franchise to construct, operate and maintain an electric power distribution system for the conveyance of electric power to the end-users in the cities and municipalities of Metro Manila, Bulacan, Cavite and Rizal, and certain cities/municipalities/barangays in Batangas, Laguna, Quezon and Pampanga, pursuant to Republic Act No. 9209.
- Applicant is filing the instant application to seek authority to retire the Quezon City Substation and withdraw certain equipment and machineries in said substation.
- The instant Application is filed pursuant to the Section 1.7.1 of the Distribution Services and Open Access Rules (DSOAR), as amended.
- BACKGROUND
- The Quezon City Substation is located at Scout Santiago cor. Scout Raillos, Lagging Handa, Quezon City. The substation has two (2) 12.5 MVA, 34.5 kV -6.24 kV power transformer banks. The substation is installed on a lot owned by MERALCO.
- The Quezon City Substation is one of the oldest MERALCO odd voltage substations (with voltage other than 34.5 kV or 6.24 kV) and has been in service for more than sixty-one (61) years.
- Applicant has programmed the gradual conversion of odd-voltage systems (distribution system with voltages other than 34.5 kV) to the ultimate standardized 20 kV/34.5 kV (line-to-neutral/line to line) distribution voltage system within its franchise area. The voltage standardization will reduce technical system loss, improve flexibility and reliability of electric service by phasing out isolated odd voltage systems and minimize equipment inventory types. Applicant continuously implements the Odd-Voltage Conversion Program with the aim of having standard voltage systems for its entire franchise area.
- Hence, Applicant seeks authority from the Honorable Commission to retire the Quezon City Substation and withdraw from service certain equipment and machinery installed therein in line with the said program.
- At present, the power transformers at the Quezon City Substation have been de-energized (retired in-place) and the 6.24 kV loads have been transferred to the 34.5 kV circuits Kamuning 422VP, 425VP and 426VP, and Sta. Mesa 55F and 58F. The transfer of said loads have eliminated the redundant 34.5 kV-6.24 kV step-down stage. However, the 34.5 kV busses and some related equipment of the said substation are still energized and, thus, entails regular maintenance.
- It must be stressed that the retirement will have no impact to MERALCO customers.
- The overall technical system loss will be reduced by an approximate 36,296

Authority and/or Interim Relief be issued in favor of the Applicant.

Other relief just and equitable under the premises are likewise prayed for.

Pasig City, 01 September 2021.

MANILA ELECTRIC COMPANY
Lopez Building, Ortigas Avenue
Barangay Ugong, Pasig City

By:

FRANCIS DINO S. ANTONIO
Roll of Attorneys No. 48145
PTR No. 7236629; 01/08/2021; Pasig City
IBP No. 145337; 01/08/2021; RSM
MCLE Compliance No. VII-0001788; 02 December 2019

HAZEL ROSE B. SEE
Roll of Attorneys No. 48265
PTR No. 7236627; 01/08/2021; Pasig City
IBP No. 06460(LIFETIME); 01/16/07; QC
MCLE Compliance No. VII-0001116; 17 October 2019

ADRIAN REX C. DIMALANTA
Roll of Attorneys No. 61149
PTR No. 7236620; 01/08/2021; Pasig City
IBP No. 145334; 01/08/2021; PPLM
MCLE Compliance No. VII-0001098; 17 October 2019

ISAGANIC CORONA II
Roll of Attorneys No. 63123
PTR No. 7236622; 01/08/2021; Pasig City
IBP No. 145332; 01/08/2021; RSM
MCLE Compliance No. VII-0003269; Valid until 14 April 2025

EDGAR MICHAEL C. ROBLES
Roll of Attorneys No. 62413
PTR No. 7236624; 01/08/2021; Pasig City
IBP Lifetime No. 011798
MCLE Compliance No. VII-0001112; 17 October 2019

7th Floor, Lopez Building
Ortigas Avenue, Barangay Ugong, Pasig City
Tel no. 1622-2260; Fax No. 1622-3550
Email: regaffairs@meralco.com.ph

Republic of the Philippines
Pasig City

VERIFICATION and CERTIFICATION OF NON-FORUM SHOPPING

I, JOSE RONALD V. VALLES, of legal age, married, and with office address at Manila Electric Company (MERALCO), 12th Floor, Lopez-Building, MERALCO Center,

1. The petitioner's name, mailing address, and e-mail address;

2. The nature of petitioner's interest in the subject matter of the proceeding and the way and manner in which such interest is affected by the issues involved in the proceeding; and

3. A statement of the relief desired.

Likewise, all other persons who may want their views known to the Commission with respect to the subject matter of the cases may likewise file through e-mail at doctr@erc.gov.ph, copy furnish the Legal Services through legal@erc.gov.ph their Opposition or Comment thereon at least five (5) calendar days prior to the initial virtual hearing and subject to the requirements under Rule 9 of the ERC Revised Rules of Procedure and Practice, indicating therein the docket number and title of the case and stating the following:

1) The name, mailing address, and e-mail address of such person;

2) A concise statement of the Opposition or Comment; and

3) The grounds relied upon.

Any of the persons mentioned in the preceding paragraphs may access the copy of the Joint Application on the Commission's official website at www.erc.gov.ph.

Finally, all interested persons may be allowed to join the scheduled initial virtual hearing by providing the Commission, thru legal.virtualhearings@erc.gov.ph with their respective e-mail addresses and indicating therein the case number of the instant Joint Application. The Commission will send the access link/s to the aforementioned hearing platform within five (5) working days prior to the scheduled hearing.

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WITNESS, the Honorable Commissioners ALEXIS M. LUMBATAN, CATHERINE P. MACEDA, FLORISINDA G. BALDO-DIGAM, and MARKO ROMEO L. FUENTES, Energy Regulatory Commission, this 12th day of August 2021 in Pasig City.

ERC
AGNES VILLANADERA
Chairperson and CEO

16-07-19/1000

104 640 KVAR 215 (2007).
04 Philippines vs. Philippine Manufacturing Company, 40 Phil. 471 (1916).
01 Garcia vs. Board of Investments, G.R. 88697 (1989).
* Enacted: A Resolution Adopting the Guidelines Concerning Electronic Applications, Filings and Virtual Hearings Before the Energy Regulatory Commission.
* A Resolution Adopting the Revised Rules of Procedure and Practice of the Energy Regulatory Commission.

PREPARED BY: G6 ADS COMMUNICATION INC. - SEPTEMBER 08 & 15, 2021

10. It must be stressed that the retirement will have no impact to MERALCO customers.

11. The overall technical system loss will be reduced by an approximate 36,296 KWHR annually with the recent de-energization of the Quezon City substation's power transformer banks and the complete conversion of its 6.24 kV circuits to 34.5 kV.

12. Currently, the various equipment in the Quezon City Substation form part of Applicant's Regulatory Asset Base (RAB). Upon its retirement, some of the equipment and machinery will be reused for distribution services, while others will be withdrawn from service. The total amount of equipment and machinery that will be withdrawn from service is Ten Million Three Hundred Thirteen Thousand Seven Hundred Ninety-five and Twenty-six Centavos, (P10,313,795.26)

13. In further support of the Application, attached hereto are the following documents:

a. Annex "A" – Schematic Diagrams showing the exact location of the Quezon City Substation and pictures thereof;

b. Annex "B" – Detailed List of Equipment and Machinery to be re-used and/or retired in the Quezon City Substation, with corresponding specifications and values; and

c. Annex "C" – Load Flow Simulations/studies conducted on the effect of withdrawal from service of said equipment and machinery.

Allegations in Support of the Prayer for Provisional Authority and/or Interim Relief

14. The issuance of Provisional Authority and/or Interim Relief is warranted under the circumstances considering that there is no reason to continue energizing the Quezon City Substation as the loads thereof have been transferred to adjacent source circuits. More importantly, the converted loads of the Quezon City Substation to 34.5 kV will result in the reduction of technical system loss and improvement of the electric service by phasing out isolated odd-voltage system. In the same manner, continuing the operation of the 34.5 kV busses and its related equipment, and entailing additional cost to operate and maintain this equipment is already unwarranted. Thus, the issuance of provisional authority and/or interim relief is urgently requested.

1 The second paragraph of Section 1.7.1 of the amended DSOAR provides:

1.7.1 AUTHORIZED EQUIPMENT

xxx

The DU may increase, substitute or withdraw from service its authorized equipment and machinery in accordance with the Rules for Approval of Regulated Entities' Capital Expenditure Projects, ROWR and other ERC Rules. If such undertaking is not covered by the ROWR or other rules, authorization shall be secured from the ERC in accordance with pertinent provision of the Rules for Approval of Regulated Entities' Capital Expenditure Projects.

VERIFICATION and CERTIFICATION OF NON-FORUM SHOPPING

I, JOSE RONALD V. VALLES, of legal age, married, and with office address at Manila Electric Company (MERALCO), 12th Floor, Lopez Building, MERALCO Center, Ortigas Avenue, Barangay Ugong, Pasig City, hereby state under oath that:

1. I am the First Vice-President and Head of the Regulatory Management Office of Manila Electric Company, and is authorized to represent it in this Application as per the attached Secretary's Certificate (Annex "E");

2. I have caused the preparation of the instant Application and read the contents thereof, and I attest that the allegations herein contained are true and correct based on my personal knowledge and on authentic records made available to me;

3. The Application is not filed to harass, cause unnecessary delay, or needlessly increase the cost of litigation;

4. The factual allegations therein have evidentiary support or, if specifically so identified, will likewise have evidentiary support after a reasonable opportunity for discovery;

5. I have not commenced any other action or proceeding involving the same issue in the Supreme Court, the Court of Appeals or any court, tribunal, or quasi-judicial agency and, to the best of my knowledge, no such other action or claim is pending therein; and

6. Should I hereinafter learn that the same or a similar action or claim has been filed or is pending in the Supreme Court, the Court of Appeals or any court, tribunal, or quasi-judicial agency, I shall report said fact within five (5) days from discovery thereof to this Honorable Commission.

IN WITNESS WHEREOF, I have hereunto affixed my signature this 1st day of September 2021 at Pasig City, Philippines.

JOSE RONALD V. VALLES
Affiant

SUBSCRIBED and SWORN to before me this 1st day of September 2021, at Pasig City, Philippines, affiant having exhibited to me his Social Security System ID bearing the number 33-10900088.

Doc. No. 497;
Page No. 101;
Book No. XXIII;
Series of 2021.

Malaya – Sept. 15, 2021

Philippines' Corporation is not a public utility and the opportunity to discuss the definition of "trade secrets" and the great extent to which the same are protected under our laws.

AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY

be ALLOWED to re-use equipment in said substation that will not be retired.

Republic of the Philippines)
Pasig City) S.S.

AFFIDAVIT OF PROOF OF SERVICE

I, **JOMARI-AL P. TAMAYO**, Filipino, of legal age and with office address at 7th Floor, Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City, after having been duly sworn to in accordance with law, hereby depose and say that:

1. I am an employee of the Manila Electric Company (MERALCO) assigned at Regulatory Legal Case Management Office.

2. I served a copy of the Application, entitled: **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY, Manila Electric Company (MERALCO), Applicant"**, before filing the same to the Energy Regulatory Commission (ERC) to:

By Personal Service:

Office of the Sangguniang Panlungsod
City Government of Pasig

Office of the City Mayor
Pasig City

3. That I served a copy of the Application, with attached Annexes, upon the above-written addresses today, **16 SEP 2021**, by personal service. Attached is a copy of the first page of the Application showing proof of receipt by the Office of the Sangguniang Panlungsod and Office of the Mayor.

IN WITNESS WHEREOF, I have hereunto signed this Affidavit on this **16 SEP 2021** at Pasig City.


JOMARI-AL P. TAMAYO
Affiant

SUBSCRIBED AND SWORN to before me this **16 SEP 2021**, affiant exhibiting to me his Social Security System ID bearing the number 34-8452367-6.

Doc. No. 299;
Page No. 61;
Book No. VI;
Series of 2021.


ATTY. EDGAR MICHAEL C. ROBLES
NOTARY PUBLIC

Appointment No. 142 (2021-2022)
Pasig, San Juan and Pateros
Issued on 05 July 2021 at Pasig City
Roll No. 62413; IBP Lifetime No. 011798; RSM Chapter
PTR No. 7236624, 1-08-21, Pasig City
7th Floor, Lopez Bldg., Ortigas Ave., Pasig City



ACKNOWLEDGMENT

This is to acknowledge the receipt of a copy of MERALCO's verified Application entitled **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY"**, Manila Electric Company (MERALCO), Applicant" with **attached Annexes**, served by MERALCO, prior to its filing with the Energy Regulatory Commission (ERC).

This acknowledgment is being issued upon the request of MERALCO for *whatever legal intents and purposes it may served*.

Issued this **16th** day of September **2021** at Pasig City.


LOIDA U. VILLANUEVA
Acting City Council Secretary





15 September 2021

Office of the Sangguniang Panlungsod
City of Pasig

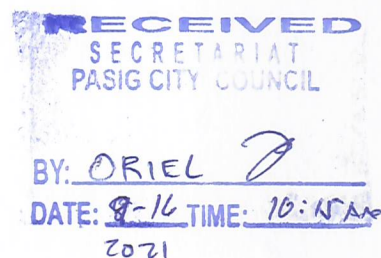
Gentlemen:

Attached is a copy of a verified Application entitled **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY, Manila Electric Company (MERALCO), Applicant"** with attached Annexes, being served to your office, prior to its filing with the Energy Regulatory Commission (ERC).

Please acknowledge receipt thereof in the suggested form attached.

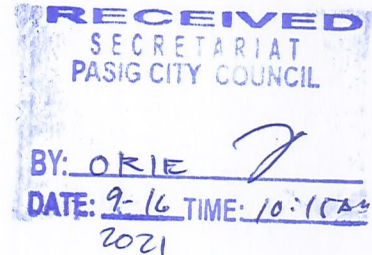
Very truly yours,


FRANCIS DINO S. ANTONIO
AVP & Head, Regulatory Legal Case Management Office



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

IN THE MATTER OF THE
APPLICATION FOR AUTHORITY
TO RETIRE THE QUEZON CITY
SUBSTATION LOCATED AT
SCOUT SANTIAGO COR. SCOUT
RALLOS, LAGING HANDA,
QUEZON CITY AND TO
WITHDRAW FROM SERVICE
CERTAIN EQUIPMENT AND
MACHINERY INSTALLED IN
SAID SUBSTATION, WITH
PRAYER FOR PROVISIONAL
AUTHORITY,



ERC CASE NO. 2021-_____

**MANILA ELECTRIC COMPANY
(MERALCO),**

Applicant.

X-----X

APPLICATION

Applicant **MANILA ELECTRIC COMPANY (MERALCO)**, by undersigned counsel, and to this Honorable Commission, most respectfully avers that:

1. Applicant is a private corporation duly organized and existing under the laws of the Republic of the Philippines, with principal office located at Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City. It may be served with notices and other processes of this Honorable Commission through its undersigned counsel at the address indicated herein.

2. Applicant has a legislative franchise to construct, operate and maintain an electric power distribution system for the conveyance of electric power to the end-users in the cities and municipalities of Metro Manila, Bulacan, Cavite and Rizal, and certain cities/municipalities/barangays in Batangas, Laguna, Quezon and Pampanga, pursuant to Republic Act No. 9209.

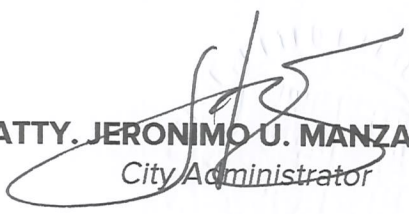


ACKNOWLEDGMENT

This is to acknowledge the receipt of a copy of Manila Electric Company's (MERALCO) verified Application entitled: **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY, MANILA ELECTRIC COMPANY (MERALCO),** with attached annexes served by MERALCO prior to its filing with the Energy Regulatory Commission ("ERC").

This acknowledgment is issued upon the request of MERALCO for whatever legal intents and purposes it may serve.

Issued this 17th day of September 2021 at Pasig City.


ATTY. JERONIMO U. MANZANERO
City Administrator



15 September 2021

HON. VICTOR MA. REGIS "VICO" N. SOTTO

City Mayor

Pasig City Hall, Caruncho Ave.,

Barangay San Nicolas,

Pasig City

Thru: Atty. Jeron U. Manzanero
City Administrator, City of Pasig

CITY GOVERNMENT OF PASIG
RECEIVED
BY: SONNY
DATE: 9/16/21 TIME: 10:21
PUBLIC ASSISTANCE AND COMPLAINTS DIVISION
CA-2021-09-2303

Dear Mayor Sotto:

Attached is a copy of a verified Application entitled: **"IN THE MATTER OF THE APPLICATION FOR AUTHORITY TO RETIRE THE QUEZON CITY SUBSTATION LOCATED AT SCOUT SANTIAGO COR. SCOUT RALLOS, LAGING HANDA, QUEZON CITY AND TO WITHDRAW FROM SERVICE CERTAIN EQUIPMENT AND MACHINERY INSTALLED IN SAID SUBSTATION, WITH PRAYER FOR PROVISIONAL AUTHORITY, Manila Electric Company (MERALCO), Applicant"** with attached Annexes being served to your office, prior to its filing with the Energy Regulatory Commission (ERC).

Please acknowledge receipt thereof in the suggested form attached.

Very truly yours,


FRANCIS DINO S. ANTONIO

AVP & Head, Regulatory Legal Case Management Office

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

IN THE MATTER OF THE
APPLICATION FOR AUTHORITY
TO RETIRE THE QUEZON CITY
SUBSTATION LOCATED AT
SCOUT SANTIAGO COR. SCOUT
RALLOS, LAGING HANDA,
QUEZON CITY AND TO
WITHDRAW FROM SERVICE
CERTAIN EQUIPMENT AND
MACHINERY INSTALLED IN
SAID SUBSTATION, WITH
PRAYER FOR PROVISIONAL
AUTHORITY,

CITY GOVERNMENT OF PASIG
RECEIVED
BY: SOUU
DATE: 9-16-21 TIME: 10:00
PUBLIC ASSISTANCE AND COMPLAINTS
Ca. 2021.09.2303

ERC CASE NO. 2021-_____

**MANILA ELECTRIC COMPANY
(MERALCO),**

Applicant.

X-----X

APPLICATION

Applicant **MANILA ELECTRIC COMPANY (MERALCO)**, by undersigned counsel, and to this Honorable Commission, most respectfully avers that:

1. Applicant is a private corporation duly organized and existing under the laws of the Republic of the Philippines, with principal office located at Lopez Building, Ortigas Avenue, Barangay Ugong, Pasig City. It may be served with notices and other processes of this Honorable Commission through its undersigned counsel at the address indicated herein.

2. Applicant has a legislative franchise to construct, operate and maintain an electric power distribution system for the conveyance of electric power to the end-users in the cities and municipalities of Metro Manila, Bulacan, Cavite and Rizal, and certain cities/municipalities/barangays in Batangas, Laguna, Quezon and Pampanga, pursuant to Republic Act No. 9209.



STATEMENT OF ACCOUNT

ENERGY REGULATORY COMMISSION
http://www.erc.gov.ph

Pacific Center Building
San Miguel Ave, Pasig City
Phone 689-5372 loc.5378 Fax 638-4519

STATEMENT NO : 2021-SCMD-2899

BILL TO : MANILA ELECTRIC COMPANY (MERALCO)
Meralco Center, Ortigas Avenue, Brgy. Ugong, Pasig

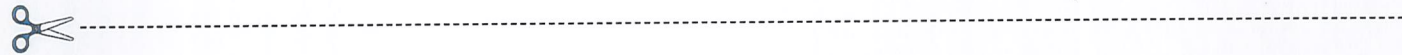
DATE ISSUED : September 28, 2021
DUE DATE : October 03, 2021

PARTICULARS	AMOUNT
Application for Authority to Retire the Quezon City Substation and to Withdraw from Service Certain Equipment and Machinery installed in Said Substation(Revenue Code: 4-02-01-130)	700.00
Prayer for Provisional Authority(Revenue Code: 4-02-01-130)	700.00
UPLRF(Revenue Code: 4-02-01-130)	14.00
TOTAL AMOUNT (Php)	1,414.00

OR# 0019250 dated 9/28/21
ONE THOUSAND FOUR HUNDRED FOURTEEN PESOS

Approved by : Maria Corazon C. Gines
ATTY. MARIA CORAZON C. GINES
DIRECTOR - LEGAL SERVICE

Approved by : Engr. Legario L. Galang, Jr.
ENGR. LEGARIO L. GALANG, JR.
OIC-Director, ROS
Attested by : Von Carlo Q. Anonuevo
VON CARLO Q. ANONUEVO
BILLING SECTION



TRANSACTION CODE : Place Transaction Code here (for paymnet thru banks)

PURPOSE OF THIS PAYMENT : Application for Authority to Retire the Quezon City Substation and to Withdraw from Service Certain Equipment and Machinery installed in Said Substation(Revenue Code: 4-02-01-130)

Application Fee (Revenue Code: 4-02-01-130): 700.00
Prayer for Provisional Authority(Revenue Code: 4-02-01-130): 700.00
UPLRF(Revenue Code: 4-02-01-130): 14.00
TOTAL AMOUNT (PHP) : 1,414.00

BILL TO : MANILA ELECTRIC COMPANY (MERALCO)
Meralco Center, Ortigas Avenue, Brgy. Ugong, Pasig

STATEMENT NO : 2021-SCMD-2899
DATE ISSUED : 9/28/2021 8:55:04 AM
DUE DATE : 10/3/2021 5:00:00 PM
Agency Code : 26-008-0000000

assessed by: anjonel f. carpio

Note: You may settle your account at the ERC Cashier Section or proceed to any UCPB branch or Landbank branch.
OFFICES: METRO MANILA * CEBU CITY * DAVAO CITY

OR# 0019250 dated 9/28/21

 Reply all   Delete  Junk  Block ...

Fwd: ELECTRONIC LEGAL PRE-FILING - RETIREMENT OF QUEZON CITY SUBSTATION - MERALCO

Legal Service

----- Forwarded message -----

From: **Daniel Joshua Reyes** <djcreyes.erc@gmail.com>

Date: Tue, Sep 28, 2021 at 10:04 AM

Subject: Re: ELECTRONIC LEGAL PRE-FILING - RETIREMENT OF QUEZON CITY SUBSTATION - MERALCO

To: Jen Sanchez <jmsanchezerc@gmail.com>

Cc: ERC Legal Pre-Filing <legal.prefiling@erc.ph>, Maria Corazon C. Gines

<mccgines@erc.ph>

Good afternoon po,

Please find attached the signed SOA from Atty. Gines.

Thank you very much.

-Josh

On Fri, Sep 24, 2021, 16:35 Jen Sanchez <jmsanchezerc@gmail.com> wrote:

Dear Josh,

Please find attached the documents for pre-filing by Applicant MERALCO for the preparation of SOA.

Also attached are the ROS & LS pre-filing checklists in PDF Files.

Thanks,

JMS

----- Forwarded message -----

From: **Reg Affairs** <regaffairs@meralco.com.ph>

Date: Fri, Sep 24, 2021 at 4:18 PM

Subject: Re: ELECTRONIC LEGAL PRE-FILING - RETIREMENT OF QUEZON CITY SUBSTATION - MERALCO

To: Jen Sanchez <jmsanchezerc@gmail.com>

Cc: Francis Dino S. Antonio <fdsantonio@meralco.com.ph>, ERC Pre-filing <prefiling@erc.ph>, Hazel Rose B. See <hrbsee@meralco.com.ph>, Adrian Rex C.

Dimalanta <arcdimalanta@meralco.com.ph>

Good afternoon, Atty. Jen.

Please find attached the accomplished Legal Pre-filing Checklist for the issuance of the Statement of Account.

Thank you very much.

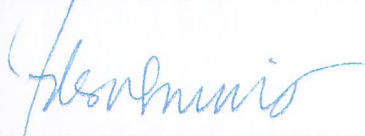


CHECKLIST OF PRE-FILING REQUIREMENTS FOR RATE CASES

PRE-FILING DATE/S	23 September 2021 (received endorsement via e-mail) No attached Verified Declaration (sent correspondence to Applicant for compliance) 24 September 2021 (complied with the lacking pre-filing document)
APPLICANTS	Manila Electric Company (MERALCO) CAPEX

The information contained in the documents required in the list below are considered public, excluding those prayed for as confidential by Applicants. Any act of fraud or false representation in any document submitted before the Commission may be a ground for outright dismissal of the Application once filed without prejudice to all other administrative, civil, or criminal actions that may be filed against Applicants, its officers, employees, and authorized representatives responsible for such fraud or misrepresentation.

Compliance with the pre-filing requirements, as set forth below, is MANDATORY. Acceptance of the Application for filing does not estop the Commission from further determining whether Applicants have complied with all the procedural and substantial requirements of the Commission, or whether the documents submitted herein are true and correct.


FRANCIS DINO S. ANTONIO
Signature over Printed Name
Representative of Applicants


JENNIEVEE SANCHEZ
Signature over PrintedName
Legal Service

LEGAL SERVICE

REQUIREMENT	DETAILS	REMARKS
1. APPLICATION	DATE	01 September 2021
	SIGNED BY COUNSEL	YES (in-house)
	NO. OF HARD COPIES (3)	N/A
	NO. OF SOFT COPIES (3)	1-E-filing



2. VERIFICATION (VERIF)	DATE	01 September 2021
	NOTARIZED (Y/N)	YES Notarized By: Atty. Cornelio Manuel III C. Diccion
	• ID PRESENTED	Executed by: Mr. Jose Ronald V. Valles (First VP and Head of the Regulatory Management Office) SSS ID No. 33-10900088
3. CERTIFICATION AGAINST FORUM SHOPPING (CAFS)	DATE	-SAME AS ABOVE-
	NOTARIZED (Y/N)	-SAME AS ABOVE-
	• ID PRESENTED	-SAME AS ABOVE-
4. AUTHORITY OF COUNSEL TO FILE THE APPLICATION	BOARD RESO. (Y/N); or	
	SEC. CERT. (Y/N)	Annex "E" YES Duly executed by Mr. William S. Pamintuan dated 01 September 2021 TIN No. 146-473-562 Notarized By: Atty. Cornelio Manuel III C. Diccion
5. AUTHORITY OF AFFIANT TO EXECUTE VERIF/ CAFS	BOARD RESO. (Y/N); or	
	SEC. CERT. (Y/N)	Annex "E" YES Duly executed by Mr. William S. Pamintuan dated 01 September 2021 TIN No. 146-473-562 Notarized By: Atty. Cornelio Manuel III C. Diccion
6. SERVICE TO LOCAL GOVERNMENT UNIT (LGU) LEGISLATIVE BODY OF THE MUNICIPALITY AND PROVINCE OR THE CITY WHERE APPLICANTS PRINCIPALLY OPERATE	A) CERTIFICATION FROM PRESIDING OFFICER, SECRETARY OF THE LGU OR THEIR DULY AUTHORIZED REPRESENTATIVE	
	LGU OF:	
	LGU OF:	
	LGU OF:	
	B) IN THE ABSENCE OF CERTIFICATION	
	LGU OF:	Office of the City Government of Pasig OSP Pasig City
	AFFIDAVIT OF SERVICE	YES duly executed by Jomari-Al P. Tamayo dated 16 September 2021 SSS ID No. No: 34-8452367-6 Notarized by: Atty. Edgar Michael C. Robles
	APPLICATION WITH STAMP "RECEIVED"/ ACKNOWLEDGEMENT	YES (with an Acknowledgment receipt from the Office of the City Administrator-OCT Pasig City sgd. by the City Administrator Atty. Jeronimo U Manzanero dated 17 Sept. 2021) YES (with an Acknowledgment receipt from the OSP Pasig City sgd. by the Acting City Council Secretary Ms. Loida U. Villanueva dated 16 September 2021)
	LGU OF:	
	AFFIDAVIT OF SERVICE	
	APPLICATION WITH STAMP "RECEIVED"/ ACKNOWLEDGEMENT	
	LGU OF:	



	AFFIDAVIT OF SERVICE	
	APPLICATION WITH STAMP "RECEIVED"/ ACKNOWLEDGEMENT	
	C) IF NOT RECEIVED, REASON AND/OR PROOF OF REFUSAL	
	LGU OF:	REASON/PROOF:
	LGU OF:	REASON/PROOF:
	LGU OF:	REASON/PROOF:
7. PUBLICATION IN A NEWSPAPER OF GENERAL CIRCULATION WITHIN APPLICANT'S FRANCHISE AREA	AFFIDAVIT OF PUBLICATION	Executed by Ms. Menchie L. Garcia dated 15 September 2021 (VP for Marketing-Malaya Business Insight) TIN ID No. No.202-862-273 Notarized by: Atty. Imelda A. Panis
	• NEWSPAPER	Malaya Business Insight
	• DATE OF PUBLICATION	15 September 2021
	NEWSPAPER ISSUE CONTAINING THE PUBLICATION	News/A10
	• APPLICATION	YES
	• VERIFICATION	YES
	• CERTIFICATION AGAINST FORUM SHOPPING	YES
	RANDOM REVIEW	RATE: PAR 6. The QC substation is one of the oldest MERALCO odd voltage substations (with voltage other than 34.5 kV or 6.24 kV) xxx OTHERS: PAR.9 xxx 6.24 kV loads have been transferred to the 34.5 kV circuits Kamuning 422VP, 425VP and 426 VP, and Sta.Mesa 55F and 58 F.xxxx

OTHER REMARKS:

For Filing

Kindly submit to the Commission, either through personal service, registered or ordinary mail/private courier, one (1) set of the original or certified true copies in hard/printed copies of its application/petition, annexes and other supporting documents, including the pre-filing requirements, within five (5) working days from receipt of the official docket number submission of the hard copies shall be a condition to the setting of the case for hearing.

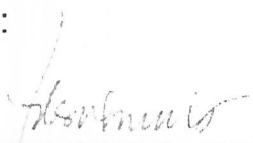
CAPEX FILING REQUIREMENTS

- ☒ 1. Title of the Projects
- ☒ 2. Type of Projects (Safety, Capacity, PQ, Reliability, SLR and Electrification)
- ☒ 3. Category of the Projects (Subtransmission, Substation, Pri. & Sec. Distribution, Reliability, SLR, Other Network and Non-Network)
- ☒ 4. Detailed Description of each Projects
- ☒ 5. Gantt Chart Schedule or schedule of implementation
- ☒ 6. Project Justification (Describe the problem being addressed by the project and consequences if project is not pursued)
- ☒ 7. Project Cost Estimates (Basis of Cost)
- ☒ 8. Technical Analysis (Summary Options/Alternatives)
- ☒ 9. Economic Analysis (Summary Options/PV of each projects and financial indices - NPV & B/C)
- ☒ 10. Annexes (Data used in technical and economic analysis)
 - 11. Distribution Development Plan (DDP)
- ☒ 12. Project Financing Plan
- ☒ 13. Board Resolution or Secretary Certificate approving the proposed CAPEX projects
- ☒ 14. Sworn Statements of all interested parties
- ☒ 15. Proof/s of public information dissemination

Note:

- ✓ - Document is available
- X - Document is not available/submission of document is necessary/under the LS pre-filing procedure
- - Document is not necessary

Discussed with:



ATTY. FRANCIS DINO S. ANTONIO

DU Representative

Reviewed by:



ENGR. NOEL JOSEPH D. WENCESLAO

Handling Officer

10 September 2021

ATTY. MARIA CORAZON GINES

Director, Legal Services
Energy Regulatory Commission
Pacific Center Building, San Miguel Avenue
Ortigas Center, Pasig City

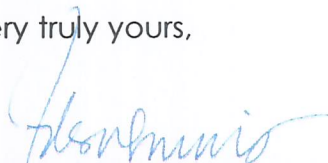
Subject: Request for Transmittal of Pre-Filed Documents (Retirement of Quezon City Substation) to ERC Office of the General Counsel Service (OGCS)

Dear Atty. Gines:

In connection with MERALCO's pre-filed documents for its Application for the Retirement of its Quezon City Substation, we respectfully request from your good office to transmit the pre-filed documents to the OGCS for purposes of filing the said Application and docketing.

Thank you.

Very truly yours,

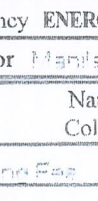


FRANCIS DINO S. ANTONIO

Head, Regulatory Legal Case Management Office

(ORIGINAL)

Revised January, 1992

 	Official Receipt of the Republic of the Philippines	
	No. 0018250	
	Date 07-29-2024	
Payor Meralco Electric Company (MERALCO)		
Agency ENERGY REGULATORY COMMISSION	Fund 01	
Nature of Collection	Account Code	Amount
Electric Fee	0-01-01-101	P 1,100.00
TOTAL		P 1,114.00
Amount in Words one thousand four hundred fourteen pesos only		
☒ Cash ☐ Check ☐ Money Order	Drawee Bank <hr/> <hr/>	Number <hr/> <hr/>
Received the amount stated above. <div style="text-align: right; margin-top: 10px;">  MELA A. MIRANCA Cashier </div>		
Collecting Officer		
NOTE: Write the number and date of this receipt on the back of check or money order received.		