

Republic of the Philippines
Department of the Interior and Local Government
NATIONAL POLICE COMMISSION
DILG-NAPOLCOM Center
NAPOLCOM Building, EDSA cor. Quezon Ave.
West Triangle, Quezon City

RESOLUTION No. 2016-346

**PRESCRIBING THE MINIMUM STANDARDS IN THE SPECIFICATIONS FOR
VOLTAGE/POTENTIAL TRANSFORMER**

WHEREAS, Section 14, paragraphs (i) and (m) of Republic Act No. 6975, as amended by Section 5, paragraph (a), sub-paragraphs (5) and (8) of the Republic Act No. 8551, empowers the Commission to “approve or modify plans and programs on education and training, logistical requirements, communications, records, information system, crime laboratory, crime prevention and crime reporting as well as prescribe minimum standards for arms, equipment and uniforms and, after consultation with the Philippine Heraldry Commission, for insignia of ranks, awards and medals of honor”;

WHEREAS, pursuant to the aforesaid legal prescription, the PNP through the Uniform and Equipment Standardization Board (UESB) Resolution No. 2016-003 dated February 16, 2016 has favorably submitted for the consideration and approval by the Commission of the proposed minimum standard specifications for Voltage Transformer (Medium Voltage);

WHEREAS, the Voltage/Potential Transformer shall be utilized in the Solar Power System installed at the PNP Training Service (PNPTS) and other PNP Camps;

WHEREAS, the PNP UESB certified that the proposed standard specifications for Current Transformer is not a tailored-fit specification to any particular commercial brand of product of a manufacturer/supplier available in the market;

WHEREAS, to be consistent with the Philippine Grid Code (PGC), the Medium Voltage in the title of the UESB proposed resolution was removed;

WHEREAS, upon evaluation, the Voltage Transformer is found to be in order and in conformity with the requirements of Republic Act No. 6975, as amended by Republic Act No. 8551 and its Implementing Rules and Regulations (IRR) and all other existing policies and issuances of the Commission, to meet the requirements of the PNP;

NOW THEREFORE, the Commission, in the exercise of its statutory powers to administer and control the PNP, **HAS RESOLVED, AS IT HEREBY RESOLVES TO PRESCRIBE** the Minimum Standards in the Specifications for Voltage/Potential Transformer, to read as follows:



I. TECHNICAL SPECIFICATIONS:


- a. Voltage Level : 36KV
- b. Test Voltage : 170KV
- c. Rated Primary Voltage : 20KV
- d. Thermal Burden per Coil : 50VA
- e. Accuracy Class : not to exceed 0.5
- f. Rated Frequency : 60Hz
- g. Creepage Distance : 900mm
- h. Installation Type : Outdoor

II. Standard:

- a. Latest American National Standards (ANSI), or
- b. National Electrical Manufacturers Association (NEMA), or
- c. Institute of Electrical and Electronics Engineers (IEEE), or equivalent International Electromechanical Commission (IEC) Standard

III. MUST PASS THE PNP FUNCTIONAL TEST AND EVALUATION.

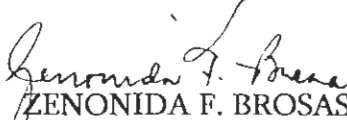
APPROVED, this 17th day of MAY 2016, in Quezon City, Metro Manila, Philippines.

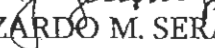

MEL SENEN S. SARMIENTO
Chairman, NAPOLCOM




ATTY. ROGELIO T. CASURAO
Commissioner
Vice Chairman and Executive Officer

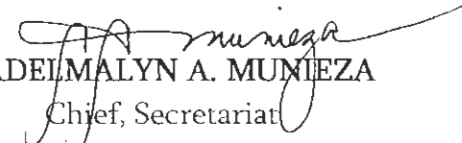

JOB M. MANGENTE
Commissioner


ZENONIDA F. BROSAS
Commissioner


FELIZARDO M. SERAPIO, JR.
Commissioner


RICARDO C. MARQUEZ
Ex-Officio Commissioner

Attested by:


ADEIMALYN A. MUNIEZA
Chief, Secretariat