



**LUZON SYSTEM OPERATIONS DEPARTMENT**

**TRANSFORMER DATA FORM**

STATION : \_\_\_\_\_ PRESENT TAP : \_\_\_\_\_ KV (High)  
 LOCATION : \_\_\_\_\_ : \_\_\_\_\_ KV (Low)  
 BANK No. : \_\_\_\_\_ : \_\_\_\_\_ KV (Tertiary)  
 STATUS : [ ] On-line [ ] Off-line : \_\_\_\_\_ KV (4<sup>th</sup> wdg.)  
 RATED MVA : \_\_\_\_\_ MVA

**MANUFACTURE'S DATA**

MANUFACTURER : \_\_\_\_\_  
 PHASE : \_\_\_\_\_  
 COOLING : \_\_\_\_\_  
 CONNECTION : \_\_\_\_\_  
 SERIAL No. : \_\_\_\_\_  
 TEMP. RISE : \_\_\_\_\_  
 WINDINGS : \_\_\_\_\_  
 LOAD LOSS (kW) : \_\_\_\_\_  
 TAP CHANGER : [ ] NLTC [ ] OLTC

**VOLTAGE RATINGS**

| VOLTAGE              | HIGH | LOW | TERTIARY | 4 <sup>th</sup> wdg. |
|----------------------|------|-----|----------|----------------------|
| RATED                |      |     |          |                      |
| MAXIMUM              |      |     |          |                      |
| NOMINAL              |      |     |          |                      |
| MINIMUM              |      |     |          |                      |
| TAP STEP (+ nominal) |      |     |          |                      |
| TAP STEP (- nominal) |      |     |          |                      |

**IMPEDANCE DATA**

|                               | IMPEDANCE, % | BASE MVA |
|-------------------------------|--------------|----------|
| HIGH-LOW                      |              |          |
| HIGH-TERTIARY                 |              |          |
| LOW-TERTIARY                  |              |          |
| HIGH-4 <sup>th</sup> wdg.     |              |          |
| LOW-4 <sup>th</sup> wdg.      |              |          |
| TERTIARY-4 <sup>th</sup> wdg. |              |          |

**REMARKS:** Please refer to Auxiliary Transformer test report

Prepared by:

Name: \_\_\_\_\_

Position/Station: \_\_\_\_\_

Date: \_\_\_\_\_