



**NATIONAL ELECTRIFICATION ADMINISTRATION**  
*"The 1<sup>st</sup> Performance Governance System – Institutionalized National Government Agency"*  
*"Energizing the Countryside, Electrifying the Future"*



# Sitio Electrification and Barangay Line Enhancement Program





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# **Schedule of Fund Releases and Requirements**



## **I. Pre Construction/ Initial Release (70%)**

1. As Plan Staking Sheets with summary of Construction Assembly Unit and Bill of Materials
2. Barangay Certification validating the projects are unenergized, number of population, number of potential house connection and name of sitios that need to be energized
3. Map of the province indicating therein the sitio and barangay to be energized
4. Board resolution
5. Execution Plan
6. Letter of Commitment
7. Budget Request





## II. During Construction/ Second Release (20%)

1. Weekly Monitoring Report  
(every Thursday)
2. Accomplishment Report showing  
50% accomplishment
3. Budget request





### **III. Post Construction/ Final Release (10%)**

1. As-built Staking Sheets
2. Certificate of Completion
3. Certificate of Energization
4. As Built Accounting of Funds
5. Certificate of Final inspection and Acceptance
6. Summary of Household Connections including list of beneficiaries
7. Budget Request





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# Compliances with NEA Standards and Specifications



## Materials:

Majority of the electric cooperatives reported that most of the delivered materials are compliant with the NEA's standards and specifications.

However, few ECs reported that they have rejected delivery of some items due to the following non-compliances :

- ❖ Steel Poles

  - Sub standard (thickness, design load, zinc coating, pole framing)

- ❖ Distribution Transformers

  - Non compliant with the allowable core & copper losses

- ❖ KWH Meters

  - Easily damaged/broken

  - Stop meters (less than a year upon installation)





- ❖ Cut-out and Arrester
  - Fake/counterfeit
- ❖ Housewiring materials (junction box, switch, bulb)
  - Low quality – easily broken even during installation

Additional concern:

Delayed delivery/non-availability of materials





## Construction: Common Findings

### POLE SETTING



The required depth setting for pole was not followed which resulted to leaning of pole.





## GUY ASSEMBLIES



Anchor rod was not driven properly to the ground, the top of which shall be at least 12 inches below the surface of the earth.



## CROSSING DEPRESSION



Lack of down guys on poles installed on depression areas to prevent uplift.





## TRANSFORMER & CONDUCTOR ASSEMBLIES



Lack of armor rod tapping in transformer pole and  
armor rod for primary and secondary line for  
conductor protection.



National Electrification Administration

[www.nea.gov.ph](http://www.nea.gov.ph)

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THANK  
YOU...