



June 8, 2018

MEMORANDUM No. 2018-036

TO : ALL ELECTRIC COOPERATIVES (ECs)

SUBJECT : Submission of Masterplan in Addressing the Barriers to Attain Total Electrification

We express our gratitude to the 95 ECs that were able to submit the required masterplans in addressing the barriers to attain total electrification.

Upon review of the submitted documents, it was observed that the ECs should provide additional information to meet the requirements of the Senate Committee on Energy and the Department of Energy (DOE).

In the June 7, 2018 meeting conducted by DOE with the Technical Working Group organized to formulate the Total Electrification Framework, it was agreed upon to secure the following additional data from the ECs:

- a. Total number of unserved households to be connected (based on NEA's Status of Energization as of December 31, 2017)
- b. Strategized Electrification Options (SEP, BLEP, Solar Home Systems, etc.)
- c. Problems/concerns/challenges in project implementation
- d. Proposed Areas for Alternative Service Providers/Qualified Third Party (QTP)

As such, may we request all ECs to accomplish the attached template and to submit printed and soft (editable Excel file) copies to our Corporate Planning Office on or before June 25, 2018 for consolidation.

For your compliance.


EDGARDO R. MASONGSONG
Administrator

NATIONAL ELECTRIFICATION
ADMINISTRATION
Office of the Administrator



NEA-OA253353

HP 6/14/18

| Municipality | Barangay | Sitio/Purok | Proposed Areas for Alternative Service Provider / Qualified Third Party / NPC (Please Check if Applicable) | Unserved Households (Based on NEA Status of Energization as of Dec. 31, 2017) | | | | | | | | | | | | | |
|--------------|----------|-------------|--|---|----------|------|------|------|------|-----------|------|------|------|------|------|-----------|---|
| | | | | | Add-Ons* | | | | | | SEP | | | | | | |
| | | | | | 2018 | 2019 | 2020 | 2021 | 2022 | Sub-total | 2018 | 2019 | 2020 | 2021 | 2022 | Sub-total | |
| | | | | | | | | | | | 0 | | | | | | 0 |
| | | | | | | | | | | | 0 | | | | | | 0 |
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| | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

* Add-Ons cover the connection of additional consumers on existing distribution lines
 ** Indicate other projects that will be funded by the EC

Prepared by:

 Technical Services Manager

NAME OF ELECTRIC COOPERATIVE

TOTAL ELECTRIFICATION MASTERPLAN

Number of Households to be Connected

| BLEP | | | | | | Solar Home System (PVM/HEP) | | | | | | Micro-Grid /Hybrid | | | | | | Others (NPC, NIHE, Etc.)** | | | | |
|------|------|------|------|------|-----------|-----------------------------|------|------|------|------|-----------|--------------------|------|------|------|------|-----------|----------------------------|------|------|------|------|
| 2018 | 2019 | 2020 | 2021 | 2022 | Sub-total | 2018 | 2019 | 2020 | 2021 | 2022 | Sub-total | 2018 | 2019 | 2020 | 2021 | 2022 | Sub-total | 2018 | 2019 | 2020 | 2021 | 2022 |
| | | | | | 0 | | | | | | 0 | | | | | | 0 | | | | | |
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| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Approved by:

 General Manager

| Sub-total | Total Households to be Connected | | | | | | Problems/Concerns/Challenges (Please Check if Applicable) | | | | | | | Remarks | | |
|-----------|----------------------------------|----------|----------|----------|----------|----------|---|----------------------|-------------------------------|----------------------|-------------------------------|----------------------------|----------|---------|--|--|
| | 2018 | 2019 | 2020 | 2021 | 2022 | Total | Peace and Order | Right-of-Way Problem | No Road Network/ Inaccessible | Scattered Households | Island Barangay/ Municipality | Remote and Far Flung Areas | Others | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
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| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
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| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
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| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |