901 Pek
HH Electrification Ratio
43% (2003) – 100% (2020)

902 Kham
HH Electrification Ratio
34% (2003) – 80% (2020)

906 Phookood
HH Electrification Ratio
36% (2005) – 70% (2020)

903 Nonghed
HH Electrification Ratio
6% (2003) – 70% (2020)

905 Morkmay
HH Electrification Ratio
18% (2003) – 55% (2020)

907 Phaxay
HH Electrification Ratio
27% (2005) – 100% (2020)

904 Khoune
HH Electrification Ratio
18% (2003) – 80% (2020)

900 Xiengkhuang
HH Electrification Ratio
30% (2003) – 84% (2020)

P.XIANGKHOUANG

S.R.XAISOMBOUN

22kV Line
PTD 2

22kV Line
Long Term Plan

Nam Ka HPP

JICA
Nam Xan 3
Pre-FS

JICA
Nam Chao
Map Study

N

10 5 0 10 20 30 40 50 60
Kilometers

Legend

Classified Village
- Electrified by EDL Grid
- Electrified by Import Electricity
- Electrified by Off-grid (Hydro power)
- Electrified by Off-grid (Pico)
- Electrified by Off-grid (Diesel)
- Electrified by Off-grid (Solar)
- None
- EDL Short Term
- EDL Long Term
- JICA Off-grid Pre-FS
- Potential site (Village Hydro Class)
- Existing Plan of Pico-hydro and Diesel
- Existing Plan of Solar Power
- Others

Road
- Paved Road
- Street Road
- Improved Unpaved Road
- Unpaved Road
- Temporary Road
- Footpath

115kv Transmission line
- Existing
- Under Construction
- Planning

22kv Transmission line
- Existing
- Planning
- PTD2 Long Term Plan
- Demand of Province

35kv Transmission line
- Existing
- Planning

Figure 8 Electrification Plan in Xiengkhuan