
ANNEXURE G
DECOMMISSIONING PROCESS

1. PURPOSE

The purpose of this document is to describe the technical conditions and necessary stages of dismantling the projected plant after its useful life, as well as the tasks required to restore the terrain to its original condition.

2. DETAILS OF THE PLOT

Plot not determined.

3. TASKS AT THE DISMANTLING STAGE

3.1 Disconnection from the electricity network

Once the plant has finished operations and before proceeding with the dismantling of the facilities, the plant will be disconnected from the electricity network in the following stages.

- Disconnection of the medium-voltage overhead network: Disconnection of the plant from the existing medium-voltage network will be carried out, therefore isolating it. This task will be undertaken at the distribution centre, as well as the overhead line junction. Since the line belongs to the distribution company, operations will be performed during a scheduled stoppage for maintenance work on the line.

Tasks:

- 1) Isolation of the plant through the opening of lines in the distribution centre.
- 2) Removal of overhead medium-voltage conductors corresponding to the junction.
- 3) Replacement of modified supports (double circuit) with the original ones (single circuit) if the company deems it necessary.

Conductors, remaining supports and other surplus materials will be stored for delivery to an authorised recycling company.

- Disconnection of the medium-voltage underground network: Disconnection of the interconnection ring will be performed at transformer and distribution centre level.
- Disconnection of the low voltage network. Tasks:
 - 1) Disconnection of inverters by means of switches.
 - 2) Disconnection of module branches by means of disconnect switches.
 - 3) Disconnection of cabling connecting modules in series.
 - 4) Dismantling of protective tubing and cabling.

Conductors and other surplus material will be stored in containers for delivery to an authorised recycling company.



3.2 Disassembly of modules

Once the disconnection of the modules has been carried out, they will then be removed from support structures.

The dismantled modules will be stored for later delivery to an authorised company.

3.3 Dismantling of structures

After the modules have been disassembled, the structures will be dismantled.

The dismantled elements will be stored for later delivery to an authorised company.

3.4 Removal of micropile foundations

This will be carried out either manually or mechanically. After removal, they will be transported to a landfill site.

3.5 Opening of trenches and removal of the underground electrical network.

Dismantled elements will be stored for later delivery to an authorised company.

3.6 Transformer and distribution centres

Since these centres are monobloc and are installed on site with all machinery pre-installed at the factory, the supplier or authorised company will be called in for their removal as they were installed, i.e. as a single block.

3.7 Inverter buildings

After disconnecting the machinery and removing the inverters, panels and other equipment, the buildings will be demolished and the rubble transported to a landfill site.

Equipment will be stored for later delivery to an authorised company.