

Early Warning System

DFC-PNP

PNP 1000 Project

Quick Facts

Countries	Brazil
Specific Location	Brejo Seco, Capitão Gervásio Oliveira Municipality, Piauí
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Proposed
Bank Risk Rating	A
Borrower	Piaui Niquel Metais SA
Sectors	Mining

Project Description

According to the bank, "the Project involves the construction and operation of an open-pit nickel and cobalt mine entailing the mining of nickel laterite ore at a rate of 120,000 dry metric tonnes per year. The ore will be processed using a heap leaching method which involves the irrigation of the ore with a dilute acid solution to obtain the nickel and cobalt. The resulting leach solution will be purified and de-watered to produce 1,400 metric tonnes per year of nickel and 35 metric tonnes per year of cobalt, both as hydroxide products. All Project process plant residues will be filtered to a solid state so that they can be stacked in a dedicated and protected residue disposal area, obviating the need for a wet tailings dam"

Investment Description

- US International Development Finance Corporation (DFC)

Could not find investment type at the time of the snapshots

Contact Information

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Bank Documents

- ESIA Bridging Document [Original Source]
- ESIA Summary Report
- Initial Project Summary [Original Source]
- Volume I [Original Source]
- Volume II [Original Source]
- Volume III [Original Source]