

Model for financing projects

The CDB's GeoSmart Initiative will make grants available for Eastern Caribbean Governments to enable them to support early-stage, exploratory drilling which will help determine the country's true geothermal energy potential.

It is envisaged that government support of these early-stage drilling projects will form part of their equity stake in a Special Purpose Vehicle (SPV) established as a Public-Private Partnership (PPP) with a private developer. This will allow the citizens of the country to have a share in the power generation entity.

A PPP arrangement is the CDB's preferred project structure.

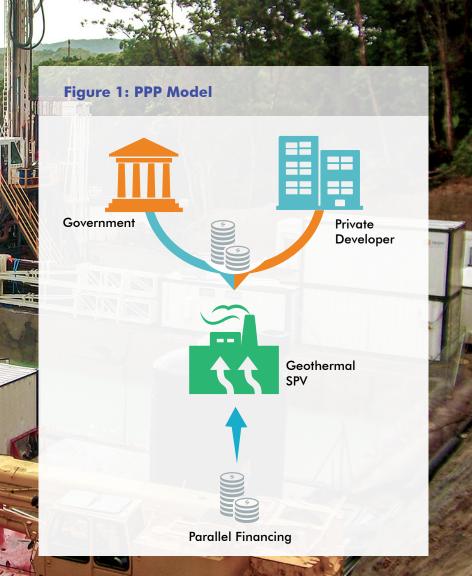


Figure 2: Funding sources under the CDB Geosmart Initiative

This chart highlights resources mobilised so far under the CDB GeoSmart Initiative. CDB and IDB also contribute from their own resources.

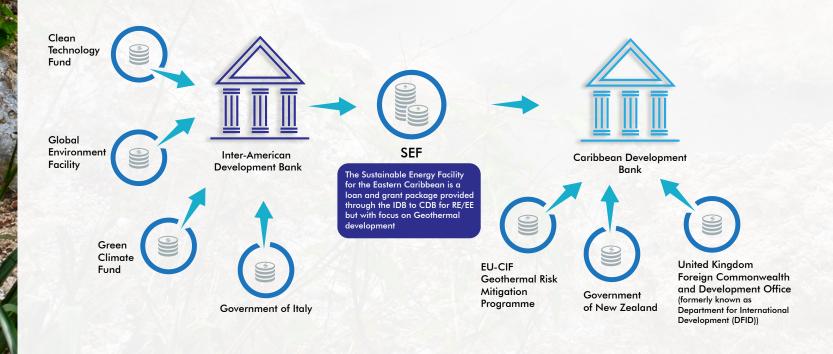
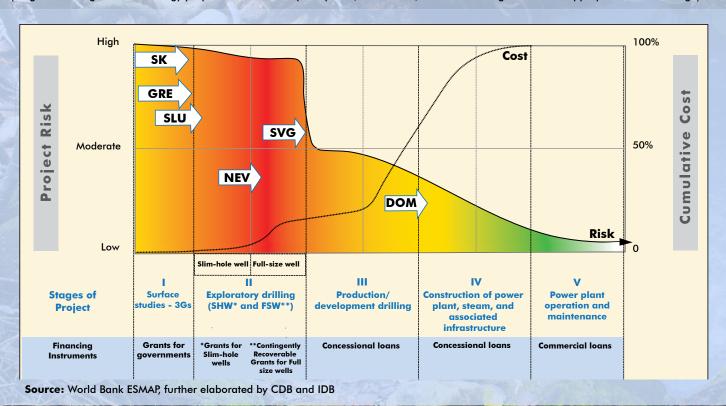




Figure 3: Typical Geothermal Energy Project Cycle Showing: Stages, Risk and Cost Profiles

(Progress of the geothermal energy projects in countries superimposed; also shown, are the financing instruments appropriate for each stage)







CDB Geosmart Initiative Partners



















