

THE NATION'S CARBOELECTRIC POWER PLANTS

Thematic Focus	Energy transition	
Sector	Mines and Energy.	
Entities/Areas	Ministry of Mines and Energy	
Contributing partner	Private	
Strategy of the National Development Plan to which it aims	Just energy transition	
ODS to which it aims	ODG 7 – Accessible and Clean Energy	
Description of Project	Purpose of the project	Transform thermoelectric plants towards cleaner and more sustainable energies, gradually reducing the use of fossil fuels and promoting renewable technologies.
	Objectives	<ol style="list-style-type: none"> 1. Replace coal-fired thermoelectric capacity with renewable alternatives (and storage). 2. Advance the labor and productive reconversion of workers and population in the area of influence. 3. Dismantle (partially) current plants and address possible environmental liabilities.
	Geographic Area of Influence	Boyacá and La Guajira
	It is included within the goals of the PND:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Structuring Phase	Pre-structuring stage
	Goal: (km), (panels etc)	Reduce the capacity of thermoelectric plants by 28% by 2028, (an additional reduction of 27% for 2030 is being studied).



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	It is located in a protected area or with indigenous/afro descendant communities:	Yes ___ No ___ x ___ Which _____
Description of Project	Implementation: Since February 2024.	
Contributions	Total Value	US\$ 1.500M
	Nation Contribution	
	Contribution of Territorial Entities	
	Private Contribution	US\$ 1.500M
Opportunity to Investment	<ul style="list-style-type: none"> - Investment of up to 1 GW in renewable energy sources (+storage) - Labor and productive reconversion guaranteeing decent work (over 250 direct jobs) - Investment for productive diversification in departments such as La Guajira and Boyacá. 	