

PROJECT SUMMARY

Colombia



PROJECT NAME

Variable Renewable Energy Integration

GRANT OBJECTIVE AND ACTIVITIES

The project is assessing the impact of Variable Renewable Energy (VRE) integration targets on the Colombian power system and on associated wholesale market operations. These VRE integration targets are set forth in Colombia's recent Generation and Transmission Expansion Plans. The project is providing a set of instruments to promote large-scale renewable energy integration into the Colombian power grid, thus contributing to the country's efforts to achieve NDC targets on reducing greenhouse gas emissions by 20% (up to 30% subject to financial support). Renewable energy is prioritized in Colombia's NDC and in its Sectoral Mitigation Action Plan. The country is a member of the [NDC Partnership](#).

COUNTRY FOCAL POINTS

Ministry of Environment and Sustainable Development, National Planning Department, Ministry of Mines and Energy

WORLD BANK GROUP PRACTICE

 Energy & Extractives