

## **Initial Project Summary**

Project Location: Dakar, Senegal

Name of Applicant: Contour Global

Name of the Project: Contour Global Cap des Biches Expansion

Project Description: The Project involves the construction and operation of 33 megaWatt (MW) expansion of an existing 53 MW electric power plant that is located in Rufisque (near Dakar) in Senegal. The Project consists of the installation of two combustion engines, one of which is equipped with a heat recovery system, and a short transmission line of approximately 500 meters in length connecting the expansion units to an existing substation. The main fuel for the entire power plant will be heavy fuel oil. The power plant site is adjacent to a Senegal Electric's (SENELEC) facility and is located in an industrialized zone near a school and residential community. The plant site is also adjacent to a plot of land which was formerly used by the decommissioned GTI Dakar thermal power plant which was moth-balled for commercial reasons. The new power plant will use the fuel storage tanks installed by the old GTI Dakar power plant.

Environment and Social Categorization and Rationale: The Project has been reviewed against OPIC's categorical prohibitions and determined to be categorically eligible. The Project is screened as Category A because projected greenhouse gas emissions exceed 100,000 tons of carbon dioxide equivalent (CO<sub>2eq</sub>) annually. The primary environmental and social issues associated with the thermal power plant expansion are: air emissions and cumulative ambient air quality impacts; water usage and cumulative surface water quality impacts from the discharge of wastewaters; waste disposal; occupational, health and safety during both construction and operations; life and fire safety; influx of construction workers; cumulative noise; and cumulative traffic impacts both during construction and operations of the combined power plant.

Environmental and Social Standards: International Finance Corporation's (IFC) Performance Standards (January 2012) 1 (Assessment and Management of Environmental and Social Risks and Impacts), 2 (Labor and Working Conditions), 3 (Resource Efficiency and Pollution Prevention), 4 (Community Health, Safety, and Security), are triggered by the Project. The Project does not involve involuntary resettlement or impacts on biodiversity and living natural resources, Indigenous Peoples, or cultural heritage as defined by the IFC. Therefore, Performance Standards (P.S.) 5, 6, 7, and 8 are not triggered by this Project at this time. Guidelines applicable to the Project include the IFC's Environmental, Health and Safety General Guidelines (April 2007), IFC's Environmental, Health, and Safety Guidelines for Electric Power Transmission and Distribution (April 30, 2007) and the IFC's Environmental Health, and Safety Guidelines for Thermal Power Plants (December 19, 2008).

### Location of Local Access to Project Information:

ContourGlobal Cap des Biches Sénégal Sarl

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