

Permit application including environmental study for a 35 MW power plant

Curaçao, 2012

Client info:



Name: Aqualectra

Sector: Power/Utility

Location: Curaçao

Aqualectra is Curaçao's utility company responsible for the production and distribution of power and water as well as the delivery of accompanying services.



Rationale: Aqualectra was switching from boiler capacity to diesel units. They planned a new diesel plant at Dokweg with a capacity of 35 MW. According to local law they need a nuisance permit for this.

Approach: EcoVision drafted the complete permit application, which included air quality modelling and noise modelling as well as descriptions of emissions towards surface water, fire safety and chemical storage. We also organised meeting with responsible governmental organizations to discuss the application.

Outcome: The plant has been in operation since December 2014.