

Proposed Project For Proposed Construction Of Desalination Plant At Pointe Monnier Power Station, Rodrigues By Central Electricity Board [ENV/DOE/EIA/1780]

1. Notwithstanding all the other permits and clearances, the following clearances shall be obtained and all conditions scrupulously observed. A copy of all permits/clearances obtained shall be submitted to the Director of Environment:
 - (i) Clearance from the Rodrigues Regional Assembly
 - (ii) Clearance from the Ministry of Agro Industry and Food Security
 - (iii) Clearance from the Central Water Authority
2. The development shall be undertaken as per the mitigating measures stated in the EIA report and the additional information submitted, unless as otherwise advised herein.
3. The Department of Environment shall be informed in writing of the date of commencement of works for monitoring purposes. A detailed programme of work shall be submitted to the Department of Environment, Ministry of Social Security, National Solidarity, and Environment and Sustainable Development (Environment and Sustainable Development Division) and the Environment Unit, Rodrigues.
4. In accordance with section 18(2)(l) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, an Environmental Monitoring Plan (EMP) for approval prior to start of works. No infrastructural works shall start prior to the approval of the EMP. The proponent shall thereafter submit reports on the implementation accordingly.
5. The Department of Environment as well as the Environment Unit, Rodrigues shall be informed in writing of the date of completion of all works on site, with copy of the as-built layout plan, for monitoring purposes and to ensure compliance with the conditions imposed in the approval of the EIA as well as the proposals in the EIA report and additional information submitted.
6. The proponent shall submit the baseline data of the water quality of the lagoon prior to the implementation of the desalination plant.
7. The promoter shall carry out monitoring of the water quality of the lagoon on a quarterly basis and the ecosystem of the lagoon on a biannual basis and submit the results to the Ministry of Social Security, National Solidarity, and Environment and Sustainable Development, the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping and the Environment Unit, Rodrigues.
8. All domestic wastewater shall be channelled to the existing septic tank and subsurface system of the Pointe Monnier Power Plant.

9. Visibility splay which comply with the Policy Planning Guidance shall be provided at the proposed T-junction to ensure safe ingress and egress of vehicular traffic.
10. During all the phases of the project, no waste of any type, solid or liquid, shall be disposed on the beach or into the sea. There shall be no negative impact on the marine ecosystem. All construction wastes shall be carted away and disposed of at approved disposal site.
11. The brine shall be diluted and disposed of into rejection boreholes to the satisfaction of the Rodrigues Regional Assembly.
12. A contingency plan shall be set up to combat any case of accidental brine and chemical spillage. The contingency plan as provided for, under Section 30(3)(a) of the Environment Protection Act shall be submitted to the Director of Environment prior to operation.
13. Electric motors such as generators and other noise generating equipment shall be housed in sound proof structures so that noise emanating there from be within permissible levels as per EPA 2002 (standards of noise).
14. The quality of the desalinated water after treatment shall comply with the Environment Protection (Drinking Water Standards) Regulations 1996 promulgated under the Environment Protection Act.
15. Necessary measures shall be taken during all phases of the project, including site preparation, construction and operation so as not to cause any form of nuisance by way of dust and noise to the public and surrounding environment.
16. In case of environmental nuisances arising from this development, this Ministry in consultation with other authorities concerned may impose additional conditions, which shall be strictly observed and will take necessary actions in accordance with the provisions of the Environment Protection Act.
17. Any proposed deviation shall be subject to an application to the Director of Environment. No deviation or part thereof shall be executed prior to the determination of the application by the Director.