

LIST OF CONDITIONS FOR THE PROPOSED OPERATION OF THE EXISTING COAL /BAGASSE POWER PLANT ON COAL ONLY DURING THE CROP SEASON UNTIL ITS CLOSURE IN JULY 2015 AT BEAU CHAMP BY CONSOLIDATED ENERGY CO. LTD (ENV/DOE/EIA/1621)

1. The proposed project to operate on coal instead of bagasse is allowed exceptionally during the crop seasons until the closure of the power plant in July 2015 and this EIA licence shall be valid until 31 July 2015.
2. CEL shall proceed with its test for the burning of 10,000 tons of Arundo Donax as a substitute fuel as imposed in the amended Power Purchase Agreement dated 14 April 2014 and submit the test results to the Director of Environment, Ministry of Environment & Sustainable Development.
3. All other necessary permits/clearances from the relevant authorities shall be obtained and all the conditions attached therewith shall be scrupulously observed. A copy of all the permits/clearances obtained shall be submitted to the Director of Environment, Ministry of Environment & Sustainable Development.
4. 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.
5. In accordance with section 18(2)(f) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, Ministry of Environment & Sustainable Development, an Environmental Monitoring Plan (EMP) for approval, within one month as from the date of the EIA licence.
6. The Department of Environment shall be informed in writing of the date of termination of activities and closure of the power plant for monitoring purposes.
7. The percentage of sulphur in coal shall not exceed 1 % (one percent).
8. Transportation of coal shall be done strictly off peak hours.
9. Necessary measures shall be taken during the transportation of coal and coal ash to avoid any nuisances to the public and surrounding environment.

10. The proponent shall submit leachability test results of the coal ash on a 3 months basis to the Director of Environment, Ministry of Environment & Sustainable Development and the Ministry of Local Government and Outer Island.
11. The proponent shall submit the carbon content of the coal ash on a 3 months basis to the Director of Environment, Ministry of Environment & Sustainable Development and the Ministry of Local Government and Outer Island.
12. Coal shall be stocked in such a way so as to avoid dispersion through wind. The covered coal storage area shall be properly maintained to avoid any dust nuisances.
13. The power plant shall be properly maintained and operated.
14. For the control of mercury, acid gases, soot and particulates such as PM_{10} and $PM_{2.5}$, the proponent shall install a combination of SO_2 emissions controls, NO_x emissions control as well as measures that would ensure that stack emissions complies with the most stringent standards of the WHO, the US EPA or the EEA and the EPA 2002 (Standards for Air).
15. The electrostatic precipitator shall be properly maintained.
16. The automatic continuous monitoring unit for flue gas analysis shall be properly maintained. The results of the analysis shall be submitted to the Department of Environment, Ministry of Environment & Sustainable Development on a monthly basis.
17. Ash generated from the power plant shall be properly covered and stored in a place having impervious layer for future use until an alternative mode to dispose the ash on land is approved by the Ministry of Environment & Sustainable Development and the Ministry of Local Government and Outer Island.
18. The flow of leachate from the ash storage area shall be closely monitored and maintained to the satisfaction of the Water Resources Unit and no leachate shall be allowed to be discharged either into the ground, in a watercourse or any water body.

19. There shall be unrestricted access to enforcement agencies to carry out surprise checks and for the collection of stack emissions for analysis.
- ~~20.~~ The noise emanating the power plant shall be within permissible levels as per the Standards for Noise promulgated under the Environment Protection Act.
21. The quality of effluents that emanate from the power plant shall not exceed the maximum permissible limits as set for irrigation standards.
22. The operation of the power plant shall not give rise to vibrations, noise, odour, smoke and dust nuisances to the residents, the public and surrounding environment.
23. The proponent shall bear all costs associated with monitoring and supervision of plant to be carried out by Government, which may entail sending samples abroad for analysis.
24. The proponent shall undertake an effective communication strategy to alleviate the concerns raised by the public and also keep a line of communication with the inhabitants of the area to address their grievances with respect to any adverse environmental impacts associated with the project.
25. The Director reserves the right to impose additional conditions.
26. 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.