

List of Conditions for Proposed Photovoltaic Solar Farm at Queen Victoria by Voltas Green Ltd [ENV/DOE/EIA/1720]

1. Notwithstanding all the other permits and clearances from the relevant authorities, a clearance from the Department of Civil Aviation and a land conversion permit from the Ministry of Agro Industry and Food Security 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.
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 works shall be submitted to the Department of Environment prior to the start of works.
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 shall be informed in writing of the date of completion of all works on site, with copy of the as-built layout plan, prior to the start of operation for monitoring purposes and to ensure compliance with the conditions of the EIA licence as well as the proposals in the EIA report and the additional information.

6. The proposed development shall respect a setback of 16m from River Coignard.
7. The proponent shall ensure that both Borehole 732 and Corehole 48 are maintained and preserved to the satisfaction of the Water Resources Unit. Access shall also be provided to both for monitoring purposes.
8. Given that the site lies in a region which can be considered as semi-permeable and close to natural watercourses, all necessary precautions shall be taken to the satisfaction of the Water Resources Unit so that the proposed development does not impact negatively on the ground water and surface water quality.
9. The proponent shall ensure that the natural landform of the proposed development site is preserved and all drainage system for surface runoff shall be maintained to the satisfaction of the Water Resources Unit.
10. No trees shall be felled along the reserves of the River Coignard and Feeder Coignard. Any re-afforestation programme along the river reserves shall be subject to the approval of the Forestry Service.
11. No waste of any type, solid or liquid shall have access to the surrounding environment, the river and the rivulet.
12. All drainage infrastructures shall be designed and constructed to the satisfaction of the Local Authority and National Development Unit.
13. During the construction phase, a temporary septic tank of 3 m³ followed by an absorption pit of 20 m² shall be provided. The septic tank and absorption pit shall be in line with the Planning Policy Guidance (PPG) of the Ministry of

Housing and Lands dated November 2004 and revised in September 2006. A domestic wastewater disposal shall be provided on site and shall be located at least 30m from River Coignard.

14. The solid wastes generated during the construction phase shall be reused as far as possible as backfill materials. All recyclable wastes including damaged solar panels and metal racks shall be sorted out at source and properly collected for eventual recycling. The PV modules (panels) to be decommissioned (at end of life) shall be taken back by the supplier for recycling. The waste transformer oil shall be sent to used oil recyclers.
15. Electric motors such as pumps, compressors, generators and other noise generating equipment shall be housed in sound attenuating structures so that noise generated therefrom shall be within permissible limits as per EPA (Standard for Noise Regulations).
16. The development shall not give rise to any form of nuisance by way of noise, vibration, dust, odour, or otherwise during site preparation, construction or operation phase to the surrounding environment.
17. In case of any environmental nuisances arising from this development, this Ministry will take necessary action in accordance with the provisions of the Environment Protection Act.
18. 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.