

LIST OF CONDITIONS FOR THE PROPOSED SETTING UP OF A PHOTOVOLTAIC SOLAR POWER GENERATING PLANT AT MON CHOISY BY SOLAR FIELD LTD [ENV/DOE/EIA/1657]

1. All other necessary permits/clearances from the relevant authorities, including 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. No works related to the project shall start on site prior to the validity of the Energy Supply and Purchase Agreement being sorted out with the Central Electricity Board.
3. 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.
4. The Department of Environment shall be informed in writing of the date of commencement of works for monitoring purposes. A detailed programme of work and implementation plans shall be submitted to the Department of Environment, Ministry of Environment, Sustainable Development, Disaster and Beach Management prior to start of works.
5. In accordance with section 18(2)(l) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, Ministry of Environment, Sustainable Development, Disaster and Beach Management, an Environmental Monitoring Plan (EMP) for approval prior to start of infrastructural works on site. No works shall start prior to the approval of the EMP.
6. 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.
7. A road reserve of minimum 1.5 m shall be provided along the access road for any future widening of the access road. The Road Development Authority reserves the right to come to any modifications should there be any traffic problem at

the junction with B13 Road and all cost shall be incurred solely by the proponent.

8. Prior to transportation of heavy materials/equipment during the construction phase, a clearance shall be sought from the Ministry of Public Infrastructure and Land Transport.
9. A green belt consisting of leafy trees shall be planted all around the solar farm.
10. 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.
11. Any existing natural water drains on the proposed development site shall be upgraded and maintained so as to prevent flooding on the site and adjoining areas
12. In order to avoid the potential risk of flooding and accumulation of water within and in the vicinity of the proposed development site, due to heavy rainfall, flooding in nearby water bodies and contribution from any high water table, the proponent shall take all reasonable measures and shall provide all necessary drainage infrastructure for channeling and evacuating surface and storm water to the satisfaction of the Road Development Authority and the relevant Local Authority. No storm water shall be discharged along main roads and adjacent land.
13. The proponent shall allow for appropriate drainage inlet infrastructures to convey surface runoff emanating upstream from the proposed development site and shall ensure that there is no flooding to the adjoining and downstream sites resulting from the proposed development.
14. The proponent shall not carry out any activities related to deep excavation including rock quarrying on the site.
15. During the construction phase, all domestic wastewater shall be channelled to a retention tank and the effluent shall be carted away to Wastewater Management Authority disposal site by a registered wastewater carrier.
16. The solid wastes generated during the construction phase shall be reused as far as possible. All recyclable wastes including damaged solar panels and metal racks

shall be sorted out at source and properly collected for eventual recycling. All green and biodegradable wastes shall be composted. Other solid wastes and non-compostable wastes shall be collected and disposed of to the satisfaction of the Local Authority.

17. All noise generating equipment shall be housed in soundproof structures so that noise generated therefrom be within permissible limits as per EPA (Standard for Noise Regulations).
18. 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.
19. 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.
20. 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.