

List of Conditions for Proposed Setting up of a Photovoltaic Power Generating Plant at Petite Retraite by Synnove Petite Retraite 8.64 MW Solar Expansion Ltd [ENV/EIA/DOE/1724]

1. All other necessary permits/clearances from the relevant authorities shall be submitted to the Director of Environment. All conditions attached therewith shall be scrupulously observed.
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 and implementation plans shall be submitted to the Department of Environment prior to start of works.
4. In accordance with section 18(2)(I) 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 infrastructural works on site. No works shall start prior to the approval of the EMP.
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 Photovoltaic panels shall be adequately screened with trees or sited in such a way so as not to be visually obstructive from the proposed east coast trunk road.
7. The proponent shall ensure that a road reserve of 20m is maintained from the boundary of land reserved by the Road Development Act for future road project in that area.

8. The proponent shall in consultation with the Road Development Authority provide for an alternative access for the eastern part of the site so as to avoid the said portion of the site from becoming landlocked after the implementation of the proposed East Coast Trunk Road. The proponent shall obtain the approval of the Traffic Management and Road Safety Unit with respect to access point being used on the Road Development Authority road to enter/exit the site.
9. All domestic wastewater are to be channeled to the existing septic tank followed by absorption pit. The septic tank shall have a minimum capacity of 3 m³. The absorption pit shall have a minimum wall surface area of 20 m². Every 3 years or if need be to a higher frequency the septic tank shall be desludged by a registered wastewater carrier and carted away to WMA approved disposal site. No vehicular loading shall be allowed on the on-site disposal system.
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 to the satisfaction of the Water Resources Unit.
11. The proponent shall not carry out any activities related to deep excavation including rock quarrying on his site.
12. All drainage infrastructures shall be designed and constructed to the satisfaction of the Local Authority, National Development Unit and Road Development Authority.
13. 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.
14. Electric motors such as air compressors, generators, transformers and other noise generating equipment shall be housed in soundproof enclosures such that the noise emanating therefrom shall be within permissible levels as per EPA (Standard for Noise Regulations).

15. 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.
16. 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.
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.