

## European Communities (Public Participation) Regulations 2010

In accordance with Section 10 of the European Communities (Public Participation) Regulations 2010, this Planning Authority wishes to advise as follows:

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| <b>Planning Ref:</b>               | PL2/20/237   |
| <b>Applicants:</b>                 | NEWLEAF ENERGY LIMITED   |
| <b>Description of Development:</b> | <p>DEVELOPMENT OF A COMBINED HEAT AND POWER GENERATING BIOMASS GASIFICATION PLANT WITH INTEGRATED CARBON CAPTURE AND UTILISATION TECHNOLOGY TO PROVIDE RENEWABLE ENERGY AND ELECTRICAL GRID SUPPORT SERVICES ON A 2.45-HECTARE SITE. THE DEVELOPMENT WILL COMPRISE: (I) OPEN AREA FEEDSTOCK RECEPTION BUNKERS (GROSS AREA OF 425.58SQM), WHICH WILL PROVIDE FOR THE INTAKE AND TEMPORARY STORAGE OF BIOMASS MATERIAL FOR GASIFICATION, (II) OFFICE, WELFARE AND CONTROL ROOM BUILDING (GROSS AREA OF 110.90SQM AND 5.145M), (III) GASIFICATION PLANT (GROSS AREA OF 1,178SQM AND HEIGHT OF 20.87M)) WHICH WILL CONVERT BIOMASS INTO SYNTHETIC GAS (SYNGAS), (IV) GASIFICATION CONTROL BUILDING (GROSS AREA OF 36.97SQM AND HEIGHT OF 3.05M), (V) METHANATION UNIT (GROSS AREA OF 429SQM AND HEIGHT OF 12.83M) WHICH WILL CONVERT SYNGAS INTO RENEWABLE GAS (RNG), (VI) RNG FILLING AREA (GROSS AREA OF 451.63SQM), (VII) 2NO. BUNDED THERMAL ENERGY STORAGE TANKS (GROSS AREA OF 78.12SQM AND HEIGHT OF 10M), (VIII) GAS ENGINE COMPOUND (GROSS AREA OF 246.44SQM) CONTAINING 5NO. CONTAINERISED COMBINED HEAT AND POWER (CHP) GAS ENGINES (EACH 5.55M IN HEIGHT), (IX) ELECTRICAL SUBSTATION (GROSS AREA OF 910.8SQM) CONTAINING SWITCHYARD, ESB SUBSTATION BUILDING (GROSS AREA OF 110.62SQM AND HEIGHT OF 5.96M), ANCILLARY ELECTRICAL PLANT AND BUNDED TRANSFORMER WHICH WILL ELECTRICALLY CONNECT THE DEVELOPMENT TO THE EXISTING 110KV DERRYIRON SUBSTATION LOCATED ON LANDS TO THE SOUTH OF THE DEVELOPMENT SITE, (X) AN OPEN AREA COMPOUND CONTAINING SOLID OXIDE FUEL ELECTROLYSIS CELL (SOFEC) ENCLOSURES WHICH WILL CONVERT CARBON DIOXIDE, STEAM AND METHANE INTO RENEWABLE ENERGY, (XI) 2NO. STORE CONTAINERS, CONTAINERISED STEAM ENGINE AND CONTAINERISED HEAT RECOVERY PLANT (EACH OF GROSS AREA OF 29.77M AND HEIGHT OF 2.9M), (XII) SYNGAS AND FUEL STORAGE TANKS (GROSS AREA OF 295SQM), AND (XIII) ALL ANCILLARY DEVELOPMENT, INCLUDING; PERIMETER LANDSCAPED SOIL BERMS WITH TREE SCREENING, PERIMETER FENCING WITH ACCESS GATE AT PRIMARY VEHICLE SITE ENTRANCE WHICH WILL CONNECT THE DEVELOPMENT TO THE EXISTING ROADS OF THE ADJACENT RHODE BUSINESS PARK PROVIDING ACCESS TO THE R400, CAR PARKING, LIGHTING, INTERNAL ACCESS ROADS, WEIGHBRIDGE, CARBON FILTER, PROCESS WATER AND FIREFIGHTING WATER STORAGE TANKS AND ALL CIVIL ENGINEERING WORKS FOR THE DISPOSAL OF FOUL AND SURFACE WATER. A NATURA IMPACT STATEMENT (NIS) HAS BEEN PREPARED AND ACCOMPANIES THE PLANNING APPLICATION</p> |
| <b>Location</b>                    | COOLCOR, RHODE, CO OFFALY  |

Offaly County Council made a decision to grant planning permission for the above development on 06/05/2021.

The applicant and any person who made submissions or observations in writing to the Planning Authority in relation to the planning application in accordance with section 37(1) of the Planning & Development Act, 2000 -2013 may appeal such a decision to An Bord Pleanala.

A person may question the validity of any decision of the planning authority by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986), in accordance with section 50 of the Planning & Development Act, 2000 as amended.

A person may question the validity of any decision on an appeal by An Bord Pleanala by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986), in accordance with section 50 of the Planning & Development Act, 2000 as amended.

Information in relation to making of an appeal may be obtained from An Bord Pleanala's website at [www.pleanala.ie](http://www.pleanala.ie). Also refer to Section 50 of the Planning and Development Act 2000 as amended by Sections 32 and 33 of the Planning and Development Act 2010, in relation to judicial review. Information is also available from the Citizen's Information Centre web-site at [www.citizensinformation.ie](http://www.citizensinformation.ie)