

Submission		
Submitter:	Martin & Mary McNulty	
Submission Title:	Submission	
Submission Reference No.:	S010155	
Submission Received:	22 November 2021	
Application		

<b>Application</b>		
Applicant:	Data And Power Hub Services Limited	
Reg. No.:	P1165-01	

Attachments are displayed on the following page(s).





10/11/2021

To The Environmental Protection Agency.

REF Submission EPA Licence: Data & Power Hub Services.

National Grid Ref E33 22 81, N 231069 at Peamount Road Milltown, Newcastle Co Dublin.

We are writing in regard to the above application for an EPA licence.

Martin & Mary Mc Nulty have concerns regarding the proximity of this development to our home at Co Dublin.

We submitted our objection to the development to South Dublin County Council 18/12/2020.

Planning Application REF: SD20A/03245

We are enclosing a copy of the objection lodged and our concerns remain the same and we ask the Environmental Protection Agency to consider our concerns and fears before making any decision on this licence application.

We also operate a business in close proximity to this proposed development: Newcastle Golf Business Centre Ltd Peamount Lane Newcastle Co Dublin and our concerns are for freshwater wells we have on site, the safety of our staff and customers, we also have several family members and their families close by on Peamount Lane. Newcastle. Co Dublin

Should any pollution or accident occur on the Data Centre/ Powere Station site it could be detrimental in many ways to ourselves, family, neighbours and business.

We ask the EPA to keep the above concerns and enclosed objection documents in mind before making any decion on this licence application

Thank you for taking the time to consider this submission.

Regards

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Martin Mc Nulty

Mary Mc Nulty

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## **ENVIRONMENTAL PROTECTION** AGENCY

2.2 NOV 2021

## RICHVIEW



18/12/20

REF; Objection to Planning Application.

Planning Ref No. SD20A/0324.

Data & Power Hub Services Ltd.

**Data Centre Development** 

## Dear Sir/Madam,

oses of the any other use. As a resident and business operator who works and lives in very close proximity within few hundred meters of the site of this proposed development I have serious concerns regarding the emissions that may result from this project.

Further I must be mindful under Health and Safety laws of the responsibility I have towards customers and clients who use the facilities we provide.

Air quality in this locality may be severely compromised by the location of this facility in close to my Home and Business and could also result in disruption to the peace and tranquillity I and my wife Mary currently enjoy here in my home.

After all these years I feel myself and my wife Mary have a right to the comfort and peace we enjoy in our home at Meadow View.

The developers have never discussed this project in any meaningful way or its possible implications for the locality or its residents.

The first knowledge I recieved on the original application SD20A/0058 was when the planning notice was erected on the site on 28/02/2020.

That application was given permission by South Dublin County Council on 09/11/2020.

Now a new application has now been submitted to also develop Data Centres on this site.

I have concerns regarding the level of noise coming from this development if it were to become operational and also the noise and traffic difficulties during the consruction stage if it were to proceed.

These type of developments give off a constant hum and noise and static electricity and are built to operate on a 24 hour basis seven days per week.

This is not acceptable to us.

In the event of a major accident on this site: EG Gas Leaks; Diesel Release, Turbine Disintegration, Transformer Explosion, or a Site Fire., the effects on local residents and business concerns could be devastating.

This site will have storage areas with Diesel storage Tanks: Stored Volitile Organic Compounds: and Chemicals required on a daily basis for the operation of the facility.

Any of these could cause serious problems if incorrectly stored or accidently damaged.

What protection would any local resident user of our business have? If an occurrence like any of the above took place it could in my opinion be detrimental over a wide area.

The potential air quality impact that could arise from the operation of this facility include emissions to the atmosphere of typical Gas fired combustion gasses.

The chimney stacks on this proposed plant are proposed to be 25metrers high and they will emit various pollutants particulates and gasses.

Emissions will most definetly arise from traffic generated from the proposed development this pollution alone would have a negative impact on all local residents.

There could be further difficulties for local residents and business operators from a build up of static electricity.

I have heard no justifable case put forward for the construction or requirement for the Power Station or the Data Centres on this site.

The main pollutants resulting from natural gas electricity generating plants are Nitrogen Oxides, NOx.

Not only does NOx cause Respiratory and Lung Problems: NOx reacts with other substances in the air to produce Particulate matter and Ozone.

Particulate matter and ozone cause the extensive list of adverse health outcomes EG shortness of breath Heart Attacks and Premature Death plus numerous other health problems.

Natural Gas Power Plants emit large amounts of NOx when they are starting up.

Further pollutants emitting from these power plants are: Nitrogen Dioxide: Carbon Monoxide: Sulpher Dioxide and Particulates. Construction vehicles on this site would cause further pollution from exhaust fumes as would the use of other plant during the construction phase

Dust generation from this site would also be a problem as would be the extra construction traffic, there could be in excess of 5000 HGV movements during peak construction works.

I have children and grandchildren as well as my business in close proximity within meters of the site at Peamount Lane Newcastle.

These families have chosen to live in this semi rural location because of the good air quality

and the peace and tranquility the area has to offer.

If this application this peace and tranquility would all be taken away from them.

Further this proposed Data Cetre and Gas Power Plant raises concerns for their Safety and Quality of Life and the dangers from Air Pollution or accident on the proposed site.

I have spoken recently to persons who may be involved in developing this project and I can take no comfort from their response.

I have outlined my concerns as a resident and business operator who lives and works in this area in very close proximity to this proposed development site.

This Planning application displays a total disregard for the concerns of local residents and local business who may be affected by the proposed development.

My wife Mary cares for our grandchildren at our home on Peamount Road and now allowing them out to play in the garden of our home may no longer be possible because of the dangers pollution and emissions known and unknown that may emit from this type of development should it get go ahead from South Dublin County Council.

The health problems associated with these type of developments may not show for several years after an incident occurs but the after effects could last a lifetime.

I also have two wells on our site at Newcastle Golf Centre which serve our business and there could be dangerous pollution of many types from this development entering the water supply.

This would be totally unacceptable.

I am asking South Dublin County Council to take our concerns on board and refuse planning permission to this proposed development,

Thank you for taking the time to consider this objection.

Regards.	
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Martin Mc Nulty.	
Mary Mc Nuity.	

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