From:  
Sent: 31 July 2016 11:35  
To: foreshore  
Subject: Ref:FS 006566

To whom it may concern,

I call for "The Precautionary Principle" to be invoked, as set down by the UN OSPAR Convention: there are reasonable grounds for concern that the activities of this project may bring about hazards to human health, harm living resources and marine ecosystems, damage amenities and interfere with other legitimate uses of the sea; therefore I object to this development, I deny consent and call for consideration of alternative plans and that no development takes place until all the proper environmental assessments are carried out, as per current law, to establish that NO possible harm is done to human health or to the sensitive marine ecosystem in Galway Bay.

Yours sincerely,

Get Outlook for iOS
To whom it may concern:

In reference to:

Foreshore Lease Application Number:- FS006566
Applicant: The Marine Institute

And their application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”. I strongly object to this application and think that there could not be a worse location for a such a facility when you consider the areas outstanding natural beauty.

Yours sincerely
IRELAND BECOMES CARBON AND DEBT FREE HARNESSING OCEAN ENERGY

2016

By Demonstrating synergistically combined wind and solar energy, the way forward for the CAL-CARRIER OFFSHORE PLATFORM is established and the lowest cost and risk option towards harnessing OCEAN ENERGY is revealed.

Lowest cost comes from: government low interest rates, concrete 300 year structures, mass production, no land costs or land required, watertite patented bearings, vertical shaft orientation, repetition and energy storage

SOLAR + WIND POWER - These sources can be harnessed independently, but by combining them synergistically it becomes possible, with mass production, to produce electric power at a cost which is likely to be less than nuclear. Tidal and wave power can also be effectively added to the "on platform process". Technology allowing this way forward, is being offered to the Irish Government and in turn to other Governments with ocean, sea, or lake energy resources.

By combining wave, solar, tidal and offshore wind power on a single 10 MW platform, with clusters of 9 platforms per square km of ocean, we have in effect clean sun radiated NUCLEAR energy available for conversion.

We can replace 6000 MW of ESB output saving the Irish Economy about 6 billion euro per annum in imported fossil fuel using only a fraction of Ireland's total ocean resources. In other words the energy radiated from the Sun's nuclear activity and absorbed by the oceans, is clean atomic power and is available in the form of wave, wind and solar energy.

We, the Irish Government, propose that a CHARTERED PROFESSIONAL ENGINEERING APPROACH be adopted by the Irish Government in building the first of the proposed 500 platforms in Irish Waters. Platforms can then be built at over 100 locations around the Irish coastline creating thousand of jobs for concrete construction workers, pipefitters, welders, electricians, instrument mechanics, boatmen etc.

We believe this way forward will avoid the difficult EU legislation on state support for the private sector and resolve Ireland's economic issues. Saving the ESB 6 billion euro per annum is alone significant. Building platforms to produce power for export is also significant. And this is in addition to selling the technology knowhow to other Governments.

The whole process is incremental and the risk element is therefore very small. Model testing has been completed for wind/solar and tidal components.

In the field of energy, Ardnacrusha and Turlough Hill were built by the State and in addition Ardnacrusha encouraged the American Government to build the Hoover Dam and a range of other Hydro Projects in the USA creating jobs during the 1930's depression. They continue today producing wealth for the USA.

A few square metres of solar panel can heat a house in Winter and Ireland has more than 100,000 square nautical miles of ocean surface absorbing and storing the same intensity of solar power. Ireland also now has the harnessing technology which will counter climate change and transform the Irish Economy.

SIGNED:

PS: Lowest cost comes from: government low interest rates, concrete 300 year structures, mass production, no land costs or land required, watertite patented bearings, vertical shaft orientation, repetition and energy storage.
Dear ,

Commissioner Geoghegan-Quinn has asked me to thank you for your email and to reply on her behalf. I can assure you that we are working closely with our colleagues from a range of coastal countries including Portugal and Norway, and have passed your email to our Directorate with responsibility for the Bioeconomy for their consideration.

With best regards,

Patricia

Patricia Reilly
Member of the Cabinet of Commissioner Máire Geoghegan-Quinn

Dear

I wish to acknowledge receipt of your email correspondence dated 6th September 2014 to the Taoiseach Mr. Enda Kenny T.D.,

The Taoiseach has asked that I forward a copy of your correspondence to the Minister for Communications, Energy and Natural Resources, Mr. Alex White T.D., for his consideration and direct response to you.

Yours sincerely,

Michelle McKiernan
Assistant Private Secretary
to the Taoiseach

Telephone: 01-6194021
E-mail: privateoffice@taoiseach.gov.ie

Department's E-mail Disclaimer:
View the Department's Mail Disclaimer

THE POST BREXIT PROPOSITION

BY COMBINING THE OCEAN TERRITORY OF IRELAND AND SCOTLAND WITH CAL-CARRIER OCEAN TECHNOLOGY THE PENTLAND STRAITS AND THE SHANNON EASTUARY CAN BE HARNESSED
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: __________________
Seoladh/Address ..

______________________________________________________________________________

GuthÃŒn /Tel/romhphost /email___ Data: 30/07/2016____________________

Please confirm receipt of this submission naming the individual above.
Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)
A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:
-----------------------------------------------------------------------------------------------------------------

Not available on line as Gaeilge as requested on June 23th - until the 30th

The Connemara landscape is one of the principal assets for tourism in County Galway. The proposed Site location would be a blot on Galway Bay’s ICONIC Landscape – The Burren (idyllic – Auginish Island and castle / Black Head Lighthouse) across the bay; this proposed development on this SITE is COMPELEATLY out of character for the area;

APPLICATION is incomplete – information not available to public – still awaiting replies from those to comment on the project … misleading information on the application (exclusion zone and connection to the grid questions remain unclear to the public – conflicting information given at meetings).
From:                      
Sent: 31 July 2016 13:41  
To: foreshore  
Subject: Objection to foreshore lease application no. FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.  
Seolta ar son: / On behalf of:

Seoladh/Address__
________________ _______________________
________________________
GuthÆn /Tel/romhphost /email____ Data:30/july/2016

Please confirm receipt of this submission naming the individual above.  
Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute  
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”  
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)  
A chara,  
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

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I Was not made aware until a week age that this project was been planned for Galway Bay.  
This type of development is not suited to the coastal landscape in which it is proposed, and should not be approved.  
It is very difficult to get any information on the wind mill device that is part of the development.  
All the local stakeholders have not been informed of this development.
I call for the precautionary principle to be invoked as set down by the UN OSPAR CONVENTION, to establish that no possible harm is done to human health, or to the sensitive marine ecosystem in and around Galway Bay.
From:  
Sent: 31 July 2016 14:07  
To: foreshore  
Subject: Objection to Foreshore 35 year lease in Spiddal

A chara,
Is mian liomsa aighneacht a chuir isteach i dtáobh cOad Plean lainn FS006566 in aghaidh ceadúnas 35 bliain a thabhairt do Institiúid Maradona na Gaillimhe chun leanacht le tastála i gceann na Gaillimhe.

Is mise le meas

I, am making an objection to a 35 year Foreshore lease to construct and electricity generating station on Galway Bay FS006566

I believe that the beautiful scenic coastal areas is not the site for an Industrial project.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

Seoladh/
Address ..

GuthĂEn /Tel/romhphost /email___

Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566  Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

Not available on line as Gaeilge as requested on June 23th - until the 30th

The Connemara landscape is one of the principal assets for tourism in County Galway. The proposed Site location would be a blot on Galway Bay’s ICONIC Landscape – The Burren (idyllic – Auginish Island and castle / Black Head Lighthouse) across the bay; this proposed development on this SITE is COMPELEATLY out of character for the area;

APPLICATION is incomplete – information not available to public – still awaiting replies from those to comment on the project … misleading information on the application (exclusion zone and connection to the grid questions remain unclear to the public – conflicting information given at meetings).
The application does not include a report on the effect such a project would have on the Tourist industry, or the Peoples Health.

The project should not be approved.

Local people have not been consulted.

The project will damage our iconic landscape, and our Heritage.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.
Seolta ar son: / On behalf of:

Seoladh/Address ..

Guth/En /Tel/rómhphost /email____ ____________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

Local people have not been consulted

Galway Bay is not a suitable Location for this Project,

No information made available to local people.

The Project site is located in an area of High Sensitivity where development is curtailed.,under the Galway County Council Development Plan.
Submission to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

__________________________________________________________________________________________

Guth/En /Tel/romhphost /email_________________________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

The site is clearly visible while traveling along the main road R336

Coastal tourism industry excluded from the consultation process.

Local people have not been consulted

Galway Bay is not a suitable Location for this Project,

No information made available to local people.

The Project site is located in an area of High Sensitivity where development is curtailed, under the Galway County Council Development Plan.
From:  
Sent: 31 July 2016 17:22  
To: foreshore  
Subject: Objection to foreshore lease application no.. FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.
Seolta ar son: / On behalf of:

Guthán /Tel/ríomhphost /email____ ___________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

I was not notified of the public meetings which were part of the consultation process.

The project will have negative effects on the coastal landscape, and heritage.

The risk to seals and other mammals colliding with the devices on site causing injury or even death, calls for the Precautionary Principle as set down by the UN OSPAR CONVENTION.
Submission No. 61

From:  
Sent: 31 July 2016 17:32  
To: foreshore  
Subject: Objection to foreshore lease application no.. FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

Guth/En /Tel/romhphost /email______________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

Very little information available to the public regarding the project..

Not enough time given to local people to submit their submissions.

The project will harm marine mammals and coastal Birds.

Very little information included in the application regarding the environmental effects the project will have on the Galway Bay Coastline.

The project is being developed in stages ie , Project Splitting.
From:  
Sent:  31 July 2016 17:35  
To:  foreshore  
Subject: Objection to foreshore application no. FS006566  

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.  

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

Local people have not been consulted
Galway Bay is not a suitable Location for this Project, 
No information made available to local people.

The Project site is located in an area of High Sensitivity where development is curtailed, under the Galway County Council Development Plan.
From:            31 July 2016 17:39
To: foreshore
Subject: Objection to foreshore lease application no. FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie

Seolta ar son: / On behalf of: __________________________

Seoladh/Address .. ______________________________________

Guth/En /Tel/romhphost /email __________________________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

____________________________________________________________________________________________________________________________________________________________

Local people have not been consulted

Galway Bay is not a suitable Location for this Project,

No information made available to local people.

THE SITE IS TOTALLY UNSUITABLE FOR THIS TYPE OF DEVELOPMENT, AND WILL HAVE NEGATIVE EFFECTS ON THE ENVIRONMENT AND COASTAL MARINE ECOSYSTEM.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

_______________________________________________________________________________________________

Guth/En /Tel/romphpost /email___ ___________ Data: 30 July/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

The development is contrary to development allowed in the galway county development plan.

THE SITE IN SURROUNDED BY S.A.C. PROTECTED AREAS..

Local people have not been consulted

Galway Bay is not a suitable Location for this Project,

No information made available to local people.

The Project site is located in an area of High Sensitivity where development is curtailed, under the Galway County Council Development Plan.
A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

LACK OF INFORMATION REGARDING PROJECT SIZE AND EFFECTS ON SURROUNDING ENVIRONMENT.

THE PROJECT WILL HARM MARINE MAMMALS.

The development is contrary to development allowed in the galway county development plan.

THE SITE IS SURROUNDED BY S.A.C. PROTECTED AREAS.

Local people have not been consulted

Galway Bay is not a suitable Location for this Project,

No information made available to local people.

The Project site is located in an area of High Sensitivity where development is curtailed, under the Galway County Council Development Plan.
Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

The project is situated close to the coastline and will have negative effects on the environment, marine life, tourist industry, .

nobody in the area aware of the planned development, until last 2 weeks, of the consultation period.

the windmill element of the development will kill rare sea birds.

What effect will the lights at night have on marine animals/mammals.

THE PROJECT APPLICATION IS NOT SUPPORTED BY AN EIS STATEMENT AS REQUIRED BY EU ENVIRONMENTAL LAWS.

THE PROJECT SHOULD NOT BE ALLOWED TO PROCEED.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

_______________________________________________________________________________________________

Guthán / Tel / ríomhphost / email________________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566  Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

The Lease application is not supported by an E.I.S. statement, as required by European law, and this makes the application unlawful, and flawed. The application should not be allowed to proceed any further. The Minister SHOULD reject the application on legal grounds.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

_______________________________________________________________________________________________

Guth/En /Tel/romhphost /email________________ Data: 30/july/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:
_______________________________________________________________________________________________

not enough time to consider effects of project on the area and the people living here.

The Lease application is not supported by an E.I.S. statement , as required by European law , and this makes the application unlawful, and flawed.. The application should not be allowed to proceed any further .The Minister SHOULD reject the application on legal grounds.

THE GALWAY BAY ARE SHOULD NOT BE DEVELOPED , WITH THIS TYPE OF INDUSTRY.

no way should this application be approved.

Where is the impact assessment on sea birds , it has not been assessed, this project will kill sea birds , seals, etc..
Submission regarding Application Number: - FS006566

Applicant: The Marine Institute

Application: "Foreshore Lease Application to Construct an Offshore Electricity Generating Station"

A chara,

I refer to the above planning application and strongly object to the proposed development. I object on the points outlined below:
According to Sustainable Energy there should be no generating devices allowed within a 5km distance from the shore – this proposed test site is 1.2km from the shore.
Signed: _______ ________________

*I reserve the right to add to this submission should the deadline be extended.*

*I would like to receive a confirmation, by email, that my submission has been received*
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.
Seolta ar son: / On behalf of: _______

________________________________________________________________
Seoladh/Address___
___________________________________
Guthán /Tel/ríomhphost /email_

Data: _____31 July 2016____________________

Please confirm receipt of this submission naming me, .
I reserve the right to add further information should an extension be granted.

Submission regarding Foreshore Lease Application Number: - FS006566
Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

• The location is completely unsuitable – the area is a ‘Protected View Area’.
• Us, the locals – stakeholders – have not been consulted correctly. This is being rushed in and we are being TOLD that this is in our best interests – I think WE have the right to make our own decisions.
• We depend on tourism in this area for employment and I believe this Test Site will ruin our beautiful landscape, millions has been spent on the Wild Atlantic Way – why would anyone want to damage our landscape??It will also have an impact on our neighbours across the bay – the UNESCO listed World Heritage Site.
• It is way too close to residents of the area and will have a devastating impact on our lives and well being.
• Why is there no Environmental Impact Statement?
• I believe our indigenous wildlife will be adversely affected and call for the Precautionary Principle to be invoked.
• The consultation process was not adhered to correctly – apparently 500 brochures were dispatched in October – NOBODY in the locality got them – where did they go?? Surely, a little bit of consideration should be given to us locals??

• I am objecting to this development - the location is wrong, it’s too big, it’s too close to the shore, the lease is too long (Why 35 years??), I could go on and on. Please stop this travesty.

Signed:
I call for "The Precautionary Principle" to be invoked, as set down by the UN OSPAR Convention: there are reasonable grounds for concern that the activities of this project may bring about hazards to human health, harm living resources and marine ecosystems, damage amenities and interfere with other legitimate uses of the sea; therefore I object to this development, I deny consent and call for consideration of alternative plans and that no development takes place until all the proper environmental assessments are carried out, as per current law, to establish that NO possible harm is done to human health or to the sensitive marine ecosystem in Galway Bay.

Regards,
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ______

Seoladh/Address______

Guthán /Tel/riomhphost /email

Data: _____31st July 2016___

Please confirm receipt of this submission naming me,

Submission regarding Foreshore Lease Application Number: - FS006566
Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.) A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. This site is completely unsuitable, the proposed development is too close to the shore and will have an awful effect on us locals. I am very concerned about the noise levels.

2. We depend on tourism in this area, this proposed site will detract from the beauty of the unspolit landscape - the reason people come here.

4. The proposed site is too big.

5. It will have an adverse effect on our local wildlife and I call for the Precautionary Principle, as setdown by OSPAR.

6. The manner in which we have been consulted is an insult.

Signed:
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: _____

Seoladh/Address__ __________

Guthán /Tel/riomhphost /email _____________________________________________________________________________

Data: _____31st July 2016_

Please confirm receipt of this submission naming me, .

Submission regarding Foreshore Lease Application Number: - FS006566
Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.) A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. This site is totally unsuitable.

2. It is too close to the shore and will have an awful effect on us, who live here.

4. The whole site is too big.

5. I call for the Precautionary Principle, as setdown by OSPAR. This site will have an awful effect on the local wildlife.

6. The whole consultation process was a disaster, we were not consulted properly.

7. It will have ruin the Wild Atlantic Way.

8. It will have an awful effect on our neighbour's across the bay, in the Burren - were they consulted??
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ______ e
Seoladh/Address:

Guthán /Tel/riomhphost /email_
Data: _____31st July 2016_

Please confirm receipt of this submission naming me

Submission regarding Foreshore Lease Application Number: - FS006566
Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. It is too close to the shore.

2. This site will have an awful effect on the local wildlife.

3. It will have ruin the Wild Atlantic Way.

Signed:
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ______

Seoladh/Address:

Guthán /Tel/riomhphost /email
Data: _____31st July 2016_

Please confirm receipt of this submission naming me,

Submission regarding Foreshore Lease Application Number: - FS006566
Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. It is too close to the shore.

2. This site will have an awful effect on the local wildlife.

3. It will have ruin the Wild Atlantic Way.

Signed:
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: _____

Seoladh/Address:

Guthán /Tel/riomhphost /email
Data: _____31st July 2016___

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Submission regarding Foreshore Lease Application Number: - FS006566
Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. It is too close to the shore.

2. This site will have an awful effect on the local wildlife.

3. It will have ruin the Wild Atlantic Way.

Signed:
From:  
Sent:  31 July 2016 21:53  
To:  foreshore  
Subject:  Foreshore Lease Application Number FS006566

Submission made to:  Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email:  foreshore@environ.ie.

Seolta ar son:  / On behalf of:  ______

Seoladh/Address:

Guthán /Tel/riomhphost /email_  
Data:  ______31st July 2016_  

Please confirm receipt of this submission naming me

Submission regarding Foreshore Lease Application Number:  -  FS006566  
Applicant:  The Marine Institute  
Application:  “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1.  It is too close to the shore.

2.  This site will have an awful effect on the local wildlife.

3.  It will have ruin the Wild Atlantic Way.

Signed:
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ___
Quilty________________________________________

Seoladh/Address____________

________________________________________

Guthán /Tel/riomhphost /email__ ___________________________ Data: 
1/8/2016________________

Please treat this submission as an individual submission and confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Application: The Marine Institute

Application: "Foreshore Lease Application to Construct an Offshore Electricity Generating Station"

(Should an extension to the closing date be granted I reserve the right to add further information to this submission)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below: serious visual disruption to the people living along the coast
To whom it may concern,

I am writing in objection to the application number FS006566 for a 35 year ‘Foreshore lease to construct an electricity generating station’ on Galway Bay. It is not that I think finding non fossil fuel related sources of energy are a bad idea but I have objections to the lack of consultation and input the locals community has been given.

Everyone I have spoken to from the surrounding area is upset that the Process is not fair or impartial. They feel the information about the project has been lacking, misleading or untrue. This feeling of being ignored and disregarded has people distraught especially with so much at stake.

I agree with everyone in the area that beautiful Galway Bay is not the site for an industrial project of this magnitude. It is just too beautiful and dear to our hearts. We have always envisioned it to be there and the stay same for our children and their children. The views of the Burren, the Cliffs and the Aran left pristine and natural is all anyone wants. With the new Wild Atlantic Way and Si Chonamara as major tourist attractions, local businesses feel destruction of the gorgeous scenery is contrary to the Galway Development plan presently in place.

EIS assessment is required to ensure our breathtakingly stunning home we love so much will not be damaged or marred in any way. I am appealing to you for no action to be taken and great precautions to be adopted on any development until the local population can express their grievances and concerns. Please don’t just plow ahead as if we don’t matter. If the mammal population in the surrounding area is at all at risk, which I understand it already is, then great thought and care needs to be adopted immediately.

I am hoping this letter will help you to put the brakes on any plans to forge ahead without taking into account the very people and seaside community it will most effect.

Thank you,

--

Sent from myMail app for Android
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ____________________________________________

Seoladh/Address _________________________________________________________

Guth/En/Tel/romhphost ____________________________________________________ Data: 01.08.16________________________

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. I object to the length of the lease as 35 years is too long and would suggest that 10 years is sufficient. Because another area around the coast was given 35 years or that it corresponds to government programme is not relevant.

2. I object to the Marine Institute, a government body, funded by government, applying to Government for a decision on an application and the Minister making the decision. As with other foreshore matters like aquaculture licences, there is no independent adjudication and the decision should not be left up to one person.

3. I object to the possibility of 1 or 2 or 3 large trial models (¼ scale) taking up all the space in the proposed area and the inability of anyone to stop it/them being put in place.

4. I object to not being considered a stakeholder and not being advised of this proposal from the start as I operate an angling business in South Connemara and would not want the recovering stocks of salmon and sea trout to be jeopardised.
5. I object to the lack of information in the EIS dealing with the movement of inland fish (salmon and sea trout) through the site and the risk of these trial and unknown devices having an effect on and on the movement of these fish from and to the nearby river systems.

6. Because of the lack of curtailment on the size and type of devices that could be used I object to Galway Bay, as a major tourist attraction, being used for industrial purposes and would ask that a body be established to manage the bay and take account of all developments being proposed.

Regards

Sent from Windows Mail
From:  
Sent: 01 August 2016 11:40  
To: foreshore  
Subject: Objection to foreshore lease application no. FS006566  

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ___________________________ __________
Seoladh/Address ..
_______________________________________________________________________________________________
Guth/En /Tel/romhphost /email________________ Data: 01/Aug/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

----------------------------------------------------------------------------------------------------------------------------------

.  

Local people have not been consulted  

Local stakeholders have not been informed of the project in time to assess the project.  

No information contained in the application on the effects on Birds and other wildlife.

No EIS statement supporting the application
From:  
Sent:  
To:  
Subject: Objection to foreshore application no. FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:
_________________________________________________________________

Seoladh/Address...

Guth/En /Tel/romhphost /email________________ Data: 01/Aug/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:
_________________________________________________________________

The project will harm the landscape and heritage of the entire galway bay coastline.

Not enough information made available to people living along the coast road, and coastal villages in connamara.

No mention in application of the galway port development. This major development at galway port should have been included in the assessment, of the CUMULATIVE EFFECT of all projects in the area on the environment.

The project will affect an area much larger than spiddal, what about other towns and villages along the coast of galway bay.
From:  
Sent: 01 August 2016 12:21  
To: foreshore  
Subject: Objection to foreshore lease application no. FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: ________________________________________________________________

Seoladh/Address ..

Guth/En /Tel/romhpho . ______________________ Data: 01/Aug/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:
________________________________________________________________________________________

Detrimental impact on the marine life and marine eco system.

Failure to fully consider the sensitivity of the environmentally protected area.

Failure to comply with environmental and european laws, Requirement for the precautionary principle to be invoked.

Inadequate consideration of other developments in the area including the major Galway City Port Development. as required by european laws and european directives.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of: __________________________________________________________

Guth/En /Tel/romphos ____________________________________ Data: 01/Aug/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara, I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

Inadequate public notification and information in relation to the proposed development.

Damaging effect on marine life, and fishing

Lack of environmental impact assessment to cover the whole area of the development.

Conflict of interest by minister coveney who expressed his support for project in previous role as minister for marine,

This is in clear breach of natural justice -- nemo ludero., no man can be a judge in his own case.

Galway bay area is fundamental for the local economy as a highly important tourist attraction.

The site is located in an area of high sensitivity, which is highly protected.

Environmental laws clearly breached, lack of application of e.u. law principles.
From:
Sent: 01 August 2016 12:36
To: foreshore
Subject: Objection to foreshore lease application FS006566

Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:
_________________________________________________________
___
Seoladh/Address ..
_______________________________________________________________________________________________
Guth/En /Tel/romphhos 
__________ Data: 01/Aug/2016

Please confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”
(Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara,
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:
_______________________________________________________________________________________________

.DANGER to marine life, and inadequate environmental assessment, - Environmental Impact assessment insufficient to cover the vast area involved with the project.

The Minister Simon Coveney has a conflict of interest in deciding on this project and foreshore lease application.

Local tourism is imperative for our local economy.

Project splitting -- the project is being split into smaller projects which is against european law.

Detrimental impact on the marine life and marine eco system.

Failure to fully consider the sensitivity of the environmentally protected area.

Failure to comply with environmental and european laws, Requirement for the precautionary principle to be invoked.

Inadequate consideration of other developments in the area including the major Galway City Port Development, as required by european laws and european directives.
From:  
Sent: 01 August 2016 13:22  
To: foreshore  
Subject: Foreshore Lease Application Number: - FS006566

Aighneacht déanta chuig/Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

_________________________________________________
_______________________________________________________

___________________________________________________________________________

Guthán/Tel ________ ____________________________ Dáta/Date
1-08-2016

Please confirm receipt of this individual submission referencing the above name.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

Should an extension to the closing date be granted I reserve the right to add further information to this submission.)

A chara, 
I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. My main objection to this proposed construction(s) is the fact that the area where the foreshore lease is being granted is an area of high scenic and touristic sensitivity.
The proposed developments WILL be very visible from the coast road out from Galway not to mention from the Burren in Co. Clare.
The clever wording in the environmental impact report is an attempt to downplay, understate and mask the true extent and impact of the visual disruption to the special area that is the Galway Bay area.
Once a 35 year lease is granted the flood gates will open to increased and unforeseen development thereby severely damaging (yes - severely) a very important component of our national economy i.e. tourism.
Green is the way to go but this project should be located elsewhere.

2. In addition, the proposed area of the lease, is in my opinion an inadequate test site from the point of view of maximum wave and wind energy potential.
The area is sheltered by it’s proximity to the connemara / irish land mass thereby reducing wave and wind strength especially from a south easterly, easterly, northerly and north easterly direction.
Ireland has world enviable wave and wind profiles but please lets be realistic and use more westerly and to be honest more exposed sites to truely test such renewable technology. 
What's the problem? Oil drilling platforms etc are located in some of the most exposed seas in the world - sea platform technology is tried and tested. 
If we are to be realistic in terms of developing a national offshore wave / wind green energy industry and dare we dream - world leaders - why limit ourselves to such an inadequate, sheltered site which will only give a false sense of achievement and artificially boost test results. 

Is mise le meas,
Submission made to: Marine Planning Foreshore Section, Department of the Environment, Community and Local Government, Newtown Road, Wexford, Co Wexford.

Submission regarding Application Number: - FS006566
Applicant: The Marine Institute
Application: "Foreshore Lease Application to Construct an Offshore Electricity Generating Station"

A chara,

I refer to the above planning application and strongly object to the proposed development. I object on the following grounds:

• Lack of an Impact on Environment Statement: This should be essential for such proposals and particularly in areas of natural beauty and resources such as Galway Bay. Questions regarding the following need to be addressed before any permission is considered:
  ▪ Impact on the marine life, birds, animals and coastal areas.
  ▪ The affect regarding the areas of special conservation which are close by.
  ▪ Not all of the area is being taken into consideration regarding impact – the Burren for example. Such projects can have further reaching consequences.

• Concern that non up to date EU laws are being used to assess any impact at all.
• The possible use of 'yet to be invented' devices on the site cannot be assessed. What is in place to assure assessment and proper auditing of their impact should such devices be used.
• According to Sustainable Energy, there should be no generating devices allowed within a 5km distance from the shore – this proposed test site is 1.2km from shore.
• Visual impact: tourism is a main source of income for the people living in the area and the beauty of the West coast is a huge attraction. It would be a travesty to have a section of the Wild Atlantic Way spoiled. The proposed location is on the Galway County Scenic Route, and on a ‘Protected View Area’.
• Ambiguity of the proposal: Is the Grid connected? The Minister says it is, but the Marine Institute say it is not. Lease application states it is for an offshore electricity generating station, when it was described as a “test site upgrade” in other literature. Such lack of clarity just raises more concerns.
• Galway Strategic Plans – This is not in line with the plans of the area.

Signed:
*I reserve the right to add to this submission should the deadline be extended.*

*I would like to receive a confirmation, by email, that my submission has been received*
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford.

Seolta ar son: / On behalf of:
Seoladh/Address:
Guthán /Tel/riomhphost /email: Data: 01.08.2016

Please treat this submission as an individual submission and confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - **FS006566**

Applicant: The Marine Institute

Application: “**Foreshore Lease Application to Construct an Offshore Electricity Generating Station**”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission)

A chara,

I refer to the above Foreshore Lease Application and **strongly object** to the proposed development. I object on the points outlined below:

Proper procedure has not been observed in reaching this decision, and the matter will not survive a judicial review process if proper consultation is not carried out.

Regards

________________________________________

IMPORTANT DISCLAIMER
This email has been checked for viruses
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: On behalf of:

Seoladh/Address:

Guthán /Tel/riomhphost /email:

Data: ______1st August 2016____________________

Please confirm receipt of this submission naming me,

I reserve the right to add further information should an extension be granted.

Submission regarding Foreshore Lease Application Number: - FS006566

Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

The location is completely unsuitable – the area is a ‘Protected View Area’.

The locals – stakeholders – have not been consulted correctly. This is being rushed in and locals are being TOLD that this is in their best interests – I think they have the right to make their own decisions.

They depend on tourism in this area for employment and I believe this Test Site will ruin our beautiful landscape, millions has been spent on the Wild Atlantic Way – why would anyone want to damage our landscape??It will also have an impact on our neighbours across the bay – the UNESCO listed World Heritage Site.

It is way too close to residents of the area and will have a devastating impact on our lives and well being.

Why is there no Environmental Impact Statement?
I believe our indigenous wildlife will be adversely affected and call for the Precautionary Principle to be invoked.

The consultation process was not adhered to correctly – apparently 500 brochures were dispatched in October – NOBODY in the locality got them – where did they go?? Surely, a little bit of consideration should be given to the locals??

I am objecting to this development - the location is wrong, it’s too big, it’s too close to the shore, the lease is too long (Why 35 years??), I could go on and on. Please stop this travesty.

Signed:
To whom it concerns

I wish to lodge my objection on the application for 35 year Foreshore Lease to construct a electricity generation station on galway bay application no. FS006566.

my reason for thus is as follows.
This application is misleading untrue and lack of proper information to the public.
This application is an unsafe measure to boat users in this area.

This application is unsafe and untested to the safe Welbeen to the general public.
This application has been lodged with misleading figures and information on behalf of the applicant. ..

I wish to receive confirmation to myself that my objection has been received and will be acted on.
Kind regards
From: 
Sent: 01 August 2016 16:15
To: foreshore
Subject: Ref:FS 006566

A Chára,

I would like to submit my objection to the proposed Foras na Mara 35 year testing lease in Galway Bay near An Spidéal, Conamara.

Although I understand the need for research and development, I am completely against the size and scale of this development in such an iconic and scenic amenity as Galway Bay. It is in my opinion the most scenic Bay in the country, any development in the Bay should only be of a nature that enhances its natural beauty. This proposed development is an Industrialisation of the Bay, something there has never been a history of in Galway Bay. This is not Dublin Bay!!

The 'Wild Atlantic Way' is the most successful project bar none that has been developed by a state agency in the West of Ireland. To jeopardise the potential of this project by putting a test site in the most beautiful bay in the country is abhorrent. It does not make any sense whatsoever. The only development that should be considered for Galway Bay is as a tourist amenity which should be developed in a sensitive and planned nature and cater for locals at the same time. There is so much real potential for the Bay that has not been touched on yet.

I took a trip to Lake Garda in Northern Italy and remarked on how similar it was to Galway Bay, and also was fascinated by how the lake has been developed for tourism in a sensitive nature with extensive transport links between the different points on the Lake. A ferry service for example between the different towns on the Lake. This is the kind of thing we should be developing in Galway Bay, having a ferry link between An Spidéal and Ballyvaughan or Kinvara, this would generate huge tourist numbers between the Burren and Connemara without the bother and major turn of of having to sit through traffic in Galway City. The Cliffs of Moher are the most visited natural amenity in Ireland, we in Galway Bay area need to think of ways to capitalise on those numbers to bring them to Connemara especially to South Connemara.

The project proposed by Foras na Mara does not in any way sit in my vision for Galway Bay or indeed that of anyone living here. I am sure the conditions found in An Spidéal for wave strength etc that makes it a suitable place for this test centre can be found in other parts of the coastline that are not as iconic as Galway Bay. Perhaps more research needs to be done to find another place to do this kind of research in areas that are already zoned as industrial in Cork, Dublin or Limerick?

I also would like to point out that there has not been enough public awareness about this and that I found out about this by chance on Facebook. There was no information available locally in the library, shops etc. There are a lot of people in An Spidéal who don't know anything about this.

Public relations and consultation needs to be improved in relation to this so that people know and understand the long-term implications of what Foras na Mara are proposing.
I am also extremely worried about noise levels from these devices as well as lights and the environmental and health implications to people and also to the marine ecosystem. As it is I see the 'wavebob' beacon from my kitchen every night. I don't want to be looking at 35m high turbines in what is supposed to be a scenic amenity.

Le gach deá-ghuí,
To whom it may concern,

I call for "The Precautionary Principle" to be invoked, as set down by the UN OSPAR Convention: there are reasonable grounds for concern that the activities of this project may bring about hazards to human health, harm living resources and marine ecosystems, damage amenities and interfere with other legitimate uses of the sea; therefore I object to this development, I deny consent and call for consideration of alternative plans and that no development takes place until all the proper environmental assessments are carried out, as per current law, to establish that NO possible harm is done to human health or to the sensitive marine ecosystem in Galway Bay.

Sincerely,
To whom it may concern:

I call for "The Precautionary Principle" to be invoked, as set down by the UN OSPAR Convention: there are reasonable grounds for concern that the activities of this project may bring about hazards to human health, harm living resources and marine ecosystems, damage amenities and interfere with other legitimate uses of the sea; therefore I object to this development, I deny consent and call for consideration of alternative plans and that no development takes place until all the proper environmental assessments are carried out, as per current law, to establish that NO possible harm is done to human health or to the sensitive marine ecosystem in Galway Bay.

Is mise,
Seolta ar son: / On behalf of:

____________________________________________________

Seoladh/Address

________________________________________

Guth/En /Tel/romhphost /email_

Data: _____1st August 2016____________________

Please confirm receipt of this submission naming me,

I reserve the right to add further information should an extension be granted.

Submission regarding Foreshore Lease Application Number: - FS006566

Applicant: The Marine Institute
Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

I believe the site is completely unsuitable as it will impact on the beauty of the Wild Atlantic Way from both Co.s Galway and Clare.

As both Counties depend on tourism this is only going to have a negative impact on the landscape.

It will put our indigenous wildlife at risk.

The development is too big and too close to the coast.
Submission made to: Marine Planning and Foreshore Section, Department of the Environment, Community and Local Government, Newtown Rd, Wexford, Co. Wexford. Email: foreshore@environ.ie.

Seolta ar son: / On behalf of:

Seoladh/Address

Guth/En /Tel/romhphost /emai
Data: 01/08/2016

Please treat this submission as an individual submission and confirm receipt of this submission naming the individual above.

Submission regarding Foreshore Lease Application Number: - FS006566 Applicant: The Marine Institute

Application: “Foreshore Lease Application to Construct an Offshore Electricity Generating Station”

(Should an extension to the closing date be granted I reserve the right to add further information to this submission)

A chara,

I refer to the above Foreshore Lease Application and strongly object to the proposed development. I object on the points outlined below:

1. I’m Lucky enough to live in one of the most beautiful places in the world, Galway Bay. Wind turbines and large devices in the bay would ruin the sights resulting in loss of tourism and the income tourists provide locally. Not to mention it would ruin the experience of living somewhere as beautiful as Galway Bay.
2. Whilst I agree that Renewable Wind and Wave Energy is a great idea i think it should be located in a different area, and i know for a fact that different areas haven’t been looked for and I think they should have.
A chara,

I refer to the above planning application and strongly object to the proposed development. I object on the points outlined below:

There is a lack of awareness and a lack of time in relation to the proposal. It seems that the locals only found out about it at the last minute.

The site will not produce energy as it is a test site.

I am afraid of the impact that this will have on the beautiful coastline.
The location is too close to the shore.
To whom it concerns

I would like to object to the granting of wind turbines being tested and used in Galway Bay. The location is not suitable for scenic and tourist reasons and also the test site is too close to the shore where people are living thus interfering with their quality of life.

Yours sincerely
An Taisce
The National Trust for Ireland - Galway Association

Marine Planning – Foreshore Section
Department of Environment, Community & Local Government
Newtown Road
Wexford

30th July 2016

Re: Ref No. FS0006566 – Marine Institute Application for Foreshore Lease: Update to Marine Renewable Energy Test Site, Spiddal, Co Galway (2016)

Dear Sirs,

Further to the short submission previously made by Fintan Kelly, from An Taisce's Natural Environment Office in Dublin, 17.6.16.

An Taisce Galway Local Association members wish to make the following, supplementary, comment from a Galway membership perspective.

Coastal Zone Management:

In some ways Ireland has come a long way in the development of its own Marine Spatial Strategy since Galway Taisce members first attended a conference on 'Coastal Zone Management' – 'From Needs to Action' all of 22 years ago. That Dublin conference, held over 3 days - 3rd to 6th September 1994 (was organised by the Inspirational Karin Dubsky of Coastwatch fame). However, the legislative processes discussed back then have since moved forward only slowly, our current adoption of the European Union (Framework for Maritime Spatial Planning) Regulations 2016‘ are already witnessing early challenge in Galway Bay!

For instance, could it truly be said that the Marine institutes application for a 35 year lease has complied with that section of the Regulations which calls for the Competent Authority to:

at 6 [352] section 7 (a) for the purposes set out in paragraph (2) and having determined how different objectives of the State are to be reflected and weighted in each maritime spatial plan, have regard to the following objectives:

(i) the economic, social and environmental aspects to support sustainable development and growth in the maritime sector;
(ii) applying an ecosystem based approach;
(iii) promoting the coexistence of relevant activities and uses; and
(b) in order to contribute to the objectives set out in paragraph (a), establish and implement maritime spatial plans that identify the spatial and temporal distribution of relevant existing and future activities concerned.

Galway Bay application:

For some years people who live in Galway have witnessed how the growth of interest in underwater research in Galway Bay has developed. Already the ‘Smartbay’ project is beginning to reap rewards for its researchers seeking to monitor various changes in the environment of our seas. An Taisce have no reason to question the validity of this research and here recognise its vital importance. The SmartBay Subsea Observatory project is supported by the Marine Institute, Sustainable Energy Authority of Ireland and Science Foundation Ireland, is being used to collect valuable data from the ocean that will be a critical component in development of a future world-class maritime infrastructure in Ireland.

However, it must be noted that participation by or on behalf of any Irish NGOs representative of local environmental organisations and in the common good, has been strangely sparse. In fact no representative of any voluntary environmental NGO or local stakeholder group would appear to have been invited to our knowledge, nor is any named in appendix B or C in the formulation of the 2005 Foresight Strategy, as shown in the document published in 2006. Even then it was well known, and was documented, that further use of Test Facilities for Offshore Energy would be required in Galway Bay:

“To allow the further development and testing of Ocean Energy devices in a ‘real’ environment, the Galway Bay site needs to be further developed to provide a state-of-the-art test facility to commercial enterprise and institutional based researchers”.

Appendices p138.

*Sea Change: a Marine Knowledge, Research & Innovation Strategy for Ireland 2007-2013*

In referencing the Strategic Environment, its authors said that “Our environmental resources and the maintenance of environmental quality are essential. They contribute to Ireland’s economic performance and to the quality of life of our population. Sustainable development is now an underlying priority in all development policies and strategies. The freshwater and marine environments are vital components of Ireland’s overall environment. R&D strategies that map and monitor the aquatic environment and support sustainable development activities are essential. They inform national environmental strategies and have the potential to support the development of wealth-generating knowledge-intensive products and services.”


As noted above. No environmental NGO as are recognised in the planning Acts, is listed as invited to take part in any element of the preparation of this ‘Foresight Strategy’ ! Yet we must acknowledge that some may have been invited to take a glass of wine at the documents launch.
Researchers in Galways NUIG, have indicated that “compared with other EU nations, (France, Germany, Poland, Portugal, Spain and the UK) the Irish public were far more sceptical of the ability of both government and industry to make plans about where and when different activities can happen at sea, i.e. marine spatial planning. Instead the Irish public placed more trust in the competency of scientists than policymakers to achieve this task. This suggests that a greater, or more transparent, role for scientists in marine policy formation could result in greater support from the public”. Source: Hynes, S., Norton, D., & Corless, R. (2014). Investigating societal attitudes towards the marine environment of Ireland. Marine Policy.

Yet, An Taisce supports, and has always supported the sustainable development of Renewable Energy Projects in Ireland. It recognises that this represents an essential opportunity to reduce our consumption of fossil fuels. An Taisce supports these developments with the usual caveats on proper planning and sustainable development. In concert with our Natural Environment officer Fintan Kelly, Galway members hold no principled objection to the Institutes creation of a Marine Renewable Energy Test Site, in An Spideal. There are yet some further details which are in our view seen as now worthy of clarification, and are in need of further consideration before any lease is granted:

In keeping with other objectives for the relevant area, Marine Energy projects should be developed in a balanced manner which does not cause degradation in the area of, for example habitat destruction by way of habitat alteration, or by degrading water quality. In essence, any Marine Energy development project must ensure that local habitats, flora, fauna, and avifauna are not adversely impacted.

The marine environment is a fragile ecosystem where irreversible changes can occur if practices employed are not environmentally sensitive. Marine Energy production may have negative impacts on the marine environment. Environmental Impact Assessments (EIA) must be carried out to assess the in combination effects of all various activities within bays such as Galway Bay, rather than simply assessing licences on an individual basis.

Annex III of EIA Directive 2011/92/EU refers to the characteristics of projects that must be considered for an EIA. Paragraph 1(b) of Annex III refers to the cumulation with other projects, indicating that cumulative impacts of a mix of operations are an important factor for EIA purposes. EIAs should also take into account the potential impact of the Marine Energy facility over its entire lifecycle, including the construction, operation and decommissioning phases of the facility.

Galway Bay:

In 2006, An Taisce first wrote to Galway City Council, seeking support for our proposal to have Council develop a strategy similar to that which just been sought in Dublin, where at ‘A Dublin Bay Futures’ conference concerned citizens and local political representatives had started the ball rolling, which led to the establishment of a ‘Dublin Bay Taskforce’ in June 2008.
The intention being that, as happened in Dublin, this would lead to the adoption of a master plan for Galway Bay. Our written request, and further representations we made at subsequent GCC Planning SPC meetings were met with a bland response from council, with one executive saying that this would be 'inappropriate as a planning application was shortly expected for the Galway Port extension, any discussion on a new Planning Strategy for Galway Bay was considered by him, premature'. No application was in fact made by the Harbour Company until 2014. Eight years were wasted, during which time Galway could have had developed its own 'Whole Bay Management Plan' to ensure future balanced development and environmental protection of, particularly, the Inner-Bay area, along with all its SACs, SPAs and NHAs.

Our thinking at the time was to ensure proper planning and sustainable development of the area of brownfield lands around the Harbour & Ceannnt Station. This also extended into our concerns for what happens further out in Galway Bay.

It is contended that Whole Bay Management Plans ought to be developed for Irish bays, which also support aquaculture, to ensure the level of development does not impact on the carrying capacity of any particular bay. These management plans should set out the terms around need for rigorous and independently informed cumulative impact assessment, as part of the EIA consent process, for both Marine Energy projects and Aquaculture developments. Together with an independent and regular monitoring system. In addition, in areas where there are a significant number of differing activities and anthropogenic demands and influences on a particular coastal zone, a Strategic Environmental Assessment should be carried out that recognises potential cumulative impacts.

Cumulative impacts

The cumulative impacts of the multiple environmental pressures within any bay, and here we are talking about Galway Bay, should be assessed in conjunction – i.e. The cumulative impacts from one sector should not be viewed in isolation from other environmental impacts. Say, new Port development, caged fish-farm developments, WWTPs (Mutton island) and now, energy projects!

While Renewable Energy developments represent an opportunity to reduce our consumption of fossil fuels, An Taisce support these developments with the usual caveats on proper planning and sustainable development. In concert with our Natural Environment officer in Dublin, Galway members hold no principled objection to the Institutes creation of a Marine Renewable Energy Test Site just off the Connemara coast at An Spideal. There are however further details which are in our view, also worthy of clarification and here need further consideration.

Research on Wave Energy is ongoing and the potential energy derived from this source could be high, even allowing for the difficult weather conditions in the west of Ireland.

This application for a lease:

Regarding point (1) in Fintan Kellys earlier submission for An Taisce. There would seem to us to be some local public confusion relating to the provision of facilities for testing a single floating wind
turbine, now said to have an approximate hub height of 25m, and a blade diameter of 20m, as stated in Macroworks ‘Seascape and Visual Impact Assessment’ (January 2016). Residents are still concerned to know precisely how many wind-turbine devices are to be deployed? In April 2016, Lorna Siggins (Irish Times) reported that:

“The **Marine Institute** has said it is not seeking permission to install three wind turbines in Galway Bay and it is “correcting an error” in its lease application form. The Institute applied in February to the Department of the Environment for a 35-year foreshore lease to upgrade its existing ocean energy test site off Spiddal, Co Galway.

The lease application form lodged seeks to deploy up to three “devices” at any one time on the site, including up to three wind turbines of 60 metres in height.”

This apparently corrected an earlier article, saying that 3 No. Wind turbines of 60m height were being applied for. The *Connacht Tribune*, also reported on June 23rd that 3 wind turbines of 60m height were to be installed.

➤ Absolute clarification and some certainty about the actual number of turbine devices is now surely required.

It is noted that the floating sea-station will house a diesel generator, to be installed complete with its own fuel tank and large electrical storage batteries. However there appears to be no mention of these items in the Environmental Report. Clearly, there would be local concern about potential for any accidental leakage of fuels into Galway Bay. With fishermen’s livelihoods at threat should any large scale leaks occur. Further comment on this aspect of the development must be clarified in any Environmental Report.

➤ Clarification about this element would be welcomed.

Quite obviously, the questions which surround potential for negative visual impact of wind turbines, and of the exact numbers of units being ‘tested’ at any one time need clarification. The chosen 37 hectare area site would seem to allow for turbines to be tested that would be too close to shore. Quite obviously some local residents would feel uncertain about this element.

Research in the US indicates that “tourists are unwilling to stay in accommodation that has a view of offshore wind turbines – and that those who will rent expect steep rental discounts unless the turbines are more than eight miles offshore.”

*North Carolina State University. Study by economists* [https://news.ncsu.edu/2016/04/taylor-coast-2016/](https://news.ncsu.edu/2016/04/taylor-coast-2016/)

➤ Has any research been conducted to determine what potential for negative impacts of this project on tourism? Given tourism’s importance to the local economy. It should be recognised that tourism is the major employer in South Connemara. An Spiddal is a major stop off point for visitors travelling on the ‘Wild Atlantic Way’. 
Questions are also being asked at a local level about the 35 year lease. Why is this considered necessary when normal lease periods have tended to be shorter, say 3 to 5 years?

The size of devices being minimised in illustrations:

- The Sea Station is stated to have approximate dimensions 14m X 11m with 3m being above water line

- The size of the wave device is stated to have approximate dimensions 2no. 15m X 7.5m pontoons linked by 2m long lever arm – maximum 2m above water line. In combination with the Wind Turbine, making up the 3 test elements all indicate a presence that is far greater than the photo montages being shown at the public consultation events we attended.

- Quite simply, people present at the public consultation event we attended felt that they were not being shown these devices at their full quarter scale, were they being misled?

- These devices will ultimately be said by some to have a negative visual impact at an important local node for tourists visiting An Spideall

Conclusion:

At a minimum, it has to be questioned why it is deemed necessary to have any Wind Turbine at all mounted as a constituent part on this test site. Marine wind turbines are now a common site in many locations in Ireland. Quite why it is felt necessary to have one put on test in An Spideal, is a mystery to many people. Especially those residents of Spiddal, who are expected to live within sight of it.

The minister must be clear in his position to be able to decide on whether this is considered a suitable site for testing these intrusive devices. Which many local people rightly in our view regard as an unacceptable visual intrusion. This is quite apart from other undersea research activities which have been conducted here over the past ten years, but for which there is new concern. Given that it is now the intention to test underwater devices which may have an adverse impact on seals and other species, for which there has been no assessment to show that damage to such species is unlikely!

This area of Galway Bay is known to accommodate salmon smolt, and trout leaving the hatchery’s on the various river systems located along the northern side of the bay. Some evidence should be required here to show whether or not there is any potential for negative impacts from these devices?
Finally:

An Taisce Galway Association members have re-iterated their concern over many years, about the steady accumulation in the number of engineered projects within Galway Bay. With proposed developments soon set to proceed at Galway Port – along with, the addition of Farmed Salmon Cages, permissions being sought that are not too far distant from this project. All adding to the now existing WWTP on Mutton Island which itself has a design that allows for possibility of large, unquantifiable, amounts of untreated sewage being discharged directly into Galway Bay in such circumstances where there is heavy rainfall (now all too common). At a Planning SPC meeting held on 18th February 2013, it was confirmed that:

"the network at Mutton Island is a combined drainage system and is provided with storm water overflows at various locations in the network. There is an emergency overflow facility at Mutton Island WWTP and the time and period of any overflow incident is recorded at this location. Other storm water overflows in the network are not required to be provided with monitoring systems and operate on hydraulic load. The design in this regard is consistent with the industry norms and is licensed by the EPA."

All these activities are already adding pressure on this important, and protected water body - Galway Bay.

An Taisce – Galway Association would advocate that in future, all such developments should be reviewed on a more regular basis by the EPA, in preference to this accumulation of potentially polluting interventions. The Department of Environment, Community and Local Government should order the preparation of a ‘Whole Bay Management Plan’ for Galway Bay. Such plans as are being prepared internationally, in many other European states are becoming commonplace. People who live in Galway are understandably, very protective of their bay with its cultural significance. They and we, are fearful for any damage that may put future ‘sustainable’ uses of Galway Bay at risk.

Yours faithfully

Derrick Hambleton

Chairman – Galway Association of An Taisce

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Science for Environment Policy

The Irish marine environment: high public awareness, but low trust in management

The Irish public are sceptical of government and industry’s ability to manage the marine economy, finds a survey. However, they place a large amount of trust in scientists. The research also indicates that people living in Ireland have a reasonable level of knowledge of the importance of different marine ecosystem services.

In 2010 marine related economic activity was estimated to be worth €1.2 billion to the Irish economy. Yet coastal and marine environments are under threat from a number of pressures, such as marine litter, pollution and climate change, and action is required to mitigate these threats and improve the quality of marine environments.

The Marine Strategy Framework Directive (MSFD) requires EU Member States to use an integrated approach to achieve a ‘good environmental status’ of marine waters by 2020. Part of the integrated approach involves incorporating the viewpoints of many different stakeholders in how the marine environment is managed. The position of organised groups of stakeholders, such as industry or environmental groups, are often captured in policy consultations. However, the opinions of ordinary citizens are difficult to include in the decision making process and the views of citizens towards the marine environment are relatively unknown.

The researchers explored the values, concerns and preferences towards the Irish marine environment of 812 individuals through a national survey. The survey was conducted in such a way as to capture a representative sample of the population, as recorded in the 2011 census.

Areas covered by the survey included concern about the threats to the marine environment, the level of support for marine planning and action, and views on the competence of different groups to manage the marine environment.

Respondents saw the greatest threats as industrial pollution and litter. Less than 50% perceived a threat from agriculture, despite being identified as a threat by the Irish Environmental Protection Agency. Sixty eight per cent of people believed that the marine environment was in a good state.

Both market (e.g. food and tourism) and non-market (e.g. climate and recreation) ecosystem services were rated as being highly important by respondents. The three most important services offered by Irish seas and coasts were believed to be: a marine food source (91%), the oceans as a tool to regulate the environment (87%) and recreation and tourism (86%).

Compared to other EU nations, (France, Germany, Poland, Portugal, Spain and the UK) the Irish public were far more sceptical of the ability of both government and industry to make plans about where and when different activities can happen at sea, i.e. marine spatial planning. Instead the Irish public placed more trust in the competency of scientists than policymakers to achieve this task. This suggests that a greater, or more transparent, role for scientists in marine policy formation could result in greater support from the public.

Overall, the study uncovered a number of details about the Irish public’s perception and attitudes towards the marine environment and its management. This suggests that this type of survey could be used to help inform marine policy development, by gathering information on the opinions and preferences of communities using, or affected by, coastal and marine resources.
To whom it concerns

I would like to object to the granting of wind turbines being tested and used in Galway Bay. The location is not suitable for scenic and tourist reasons and also the test site is too close to the shore where people are living thus interfering with their quality of life. The size of the project will have considerable impact on the area in relation to fishing, and pleasure boats in the area.

Yours sincerely
From: foreshore
Sent: 01 August 2016 22:05
To: foreshore
Subject: Ref FS006566

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