<u>Guidance: Renewables obligation level</u> calculations: 2019 to 2020

The Renewables Obligation Order 2015 requires the Secretary of State to announce the level of the obligation 6 months preceding an obligation period. This note sets out the size of the obligation for the 2019 to 2020 period.

<u>Press release: A taste of the Northern</u> Powerhouse

- World-famous chocolatiers York Cocoa House campaigns to bring chocolate manufacturing back to the North
- Artisan cheese-producer Cows and Co. Group commits to making high quality, premium cheeses available to all
- Leading Northern Powerhouse agri-tech firm Cocogreen UK Ltd is making the UK less reliant on food imports while tackling global food shortages

With British Food Fortnight well underway, an iconic Northern cocoa house, a producer of fine cheeses and a world-leading agri-tech firm have become the newest members of the Northern Powerhouse Partners Programme.

Nearing almost 200 members from Northern-based multinationals to plucky start-ups, the Northern Powerhouse Partners Programme is a coalition of businesses who strongly believe in the economic potential of the North and support the need for a combined effort by government and business to realise that full potential.

The 3 newest members are:

Cocogreen UK Ltd: With headquarters in Manchester, Cocogreen are the world's largest bulk processor of coconut husks and world-leader in agricultural manufacturing, research and sustainable innovation. Their work around edible crops has helped to decrease the region's reliance on food imports whilst extending production season in berries and fresh salads.

Cows and Co. Group: As a group of artisan cheese producers, farmers and entrepreneurs passionate about developing a brand of high-quality premium food and drink products, Cows and Co. are well placed to be one of the champions for cheese and dairy products proudly produced in the Northern Powerhouse. With dairies across the North, including Appleby in Cumbria, their prime focus is to add value to the rural economy, through investing in premium food and drink, sustainable energy and consulting.

York Cocoa House: Based in York, the chocolate emporium and café York Cocoa House is dedicated to celebrating the chocolate heritage, industry and innovation that York was once famous for. The business has recently embarked on a campaign to bring manufacturing back to the city and are even exploring the new lines of chocolate bars proudly designed and made in the Northern Powerhouse.

Northern Powerhouse Minister Jake Berry MP said:

From a Cumbrian creamery to crop developers in the heart of Lancashire, food manufacturers and innovators across the North are joining our Northern Powerhouse Partners Programme just in time for British Food Fortnight.

We're seeing one of the greatest coalitions of private and public sector partners ever assembled all coming together to work for the benefit of a strong and resilient Northern Powerhouse economy that is fit for the future.

Thomas Ogden, Group Commercial Director of Cocogreen said:

Cocogreen are really excited to have joined the Northern Powerhouse Partners Programme. We're a Queen's Award-winning enterprise and a finalist in the Lloyds Business Awards for Export with operations across the world but a heart firmly located in Manchester where our Directors met and started Cocogreen. We're a growing business and have ambitious plans to address key challenges within the food sector including sustainability.

We're innovators in the world of biotechnology and food production and are proud of our business's work in decreasing reliance on food imports and increasing the production season of fresh produce within berries and fresh salad.

Stuart Maclennan, Director of Cows and Co said:

Appleby Creameries is delighted to join the Northern Powerhouse Partners programme. As an artisan food business, we are committed to championing all the great foods the North has to offer such as our award-winning cheeses.

We are focussed on building an export strategy in order to expand into the premium export markets which we see as being of great value particularly for the agri-food sector. We believe by building local, northern brands both locally and oversees, rural regions such as Westmorland in Cumbria can really put themselves on the global map as part of the Northern Powerhouse.

Sophie Jewett, Managing Director of York Cocoa House said:

We're dedicated to celebrating the chocolate heritage, industry and innovation that York was once famous for. As part of this, York Cocoa House has recently embarked on a campaign to bring manufacturing back to the city by opening York Cocoa Works, a chocolate manufacturing, education and innovation facility based in the centre of York.

We're the UK lead for the International Chocolate Awards as well as being an advocate for sustainable sourcing in the cocoa supply chain and are looking forward to becoming more involved in the Northern Powerhouse activity through the Partners Programme.

British Food Fortnight is a campaign run by Love British Food who are partners of the Department for International Trade's The Great British Food Campaign.

Businesses based in the North who would like to shine a spotlight on their contribution to the Northern Powerhouse during British Food Fortnight should tag @NPHinfo on Twitter and remember to use #BritishFoodFortnight and #FoodisGREAT in their tweets.

Further information

The Northern Powerhouse is government's vision for a super-connected, globally-competitive northern economy with a flourishing private sector, a highly-skilled population, and world-renowned civic and business leadership.

The Northern Powerhouse Partners Programme is an important part of creating the Northern Powerhouse.

Government is building a network of partners who all believe strongly in the economic potential of the North and support the need for a combined effort by government and business to realise that potential. Nearly 200 businesses and organisations have signed up to the partner programme.

Prospective partners can email <u>NorthernPowerhouse@communities.gov.uk</u> for more information about the Partner Programme and how to apply.

British Food Fortnight was founded in 2002 and is now considered to be one of the biggest national celebrations of British food. It has proven to be an important influencer in engaging the retail, catering, education and voluntary sectors in establishing a more robust market for Britain's food. Find out more at www.lovebritishfood.co.uk.

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London SW1P 4DF

Contact form
http://forms.communiti...

General enquiries: please use this number if you are a member of the public 030 3444 0000

Media enquiries

Email

newsdesk@communities.gov.uk

Please use this number if you are a journalist wishing to speak to Press Office 0303 444 1209

Social media - MHCLG

Twitter - https://twitter.com/mhclg
Flickr - http://www.flickr.com/photos/mhclg
LinkedIn - http://www.linkedin.com/company/mhclg

National Statistics: Monthly sea fisheries statistics July 2018

The monthly landings statistics will be released at 9.30am on the 4th Friday of each month, or the next working day if this is a bank holiday.

<u>World news story: 2018 Newton Prize</u> <u>shortlist announced in Chile</u>

The shortlist for the prestigious USD1.3 million 2018 Newton Prize has been published yesterday, featuring 22 proposals between researchers in the UK and Brazil, Chile, Colombia and Mexico.

Each year the Newton Prize is awarded to projects that demonstrate the best science or innovation; promoting the economic development and social welfare of Newton <u>partner countries</u>. The prize sheds light on the challenges faced by the developing world and how Newton Fund partnerships are helping to solve them. It also incentivises researchers to join the Newton Fund as partners with the UK to address global challenges such as poverty, climate change and public health.

This year 140 Newton funded projects, fellowships or other awards applied for the Newton Prize. Four prizes of up to USD260,000 each will be awarded to winning projects with the eligible Latin American countries. There will also be an additional prize (the Chairman's Award) of USD260,000 for a project with the potential for broader impact with other developing countries.

Shortlisted applications take on numerous sustainable development goals: from improving health and wellbeing to reducing inequalities, building sustainable cities, and contributing to peace and justice. They also Applications for this year's prize were received from a range of institutions, including universities and companies from the UK and abroadspan the Newton Fund's three pillars of work:

- development of people,
- new research
- translating ideas into innovations

Sir Venki Ramakrishnan, Newton Prize Committee Chair and President of the Royal Society and Nobel Laureate, said:

As the Chair of the judging committee I am thrilled that we have such an exciting and competitive shortlist and I look forward to working with the international judging committee to decide the winners.

One of the aims of the Newton Prize is to highlight the lasting partnerships developed between UK researchers and their colleagues in Newton Fund partner countries to solve global challenges.

Latin America has a wealth of excellent researchers working in collaboration with the UK to tackle issues as diverse as post conflict studies, biodiversity, health and energy through the Newton Fund partnerships in the region. Science and innovation often depends on working in partnership across the globe: sharing knowledge and resources to enhance our understanding and make discoveries with the potential to change lives.

Sir Venki leads a distinguished and independent <u>Newton Prize committee</u> with expertise in the development sector, the Latin American region as well as science and innovation. The committee will review the short-listed applications, along with feedback from expert peer reviewers, and choose the winners.

During November the shortlisted projects below will be celebrated at award events taking place in Brazil, Chile, Colombia and Mexico, where the winning project for that country will be announced. These events will be followed by a UK reception in December hosted by Sam Gyimah MP, the Minister for Universities, Science, Research and Innovation to celebrate international and science innovation collaborations. In Chile, the event will be held in the city of Santiago on November 13.

The shortlisted applications in Chile are as follows:

Political violence and human rights violations accountability: circumstances, uses and effects of forced disappearance registration. Lessons from a comparative perspective in the Americas.

Project partners: Vikki Bell, Goldsmiths University of London and Oriana Bernasconi, Alberto Hurtado University.

Low cost genomic selection for improving disease resistance in Brazilian tilapia aquaculture.

Project partners: Ross Houston, The Roslin Institute, University of Edinburgh and Jose Yanez, University of Chile.

Resilient planning of low-carbon power systems.

Project partners: Professor Pierluigi Mancarella, University of Manchester and Rodrigo Moreno, University of Chile.

Technology Development and Implementation for Microgrid Interconnection Systems.

Project partners: Jon Clare, University of Nottingham and Marco Rivera, University of Talca.

Find out more

Read about the 2017 Newton Prize winners: India, Malaysia, Thailand and Vietnam

Read our latest blogs from Newton Prize winning projects

Follow the Newton Fund on Twitter

Contacts

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<u>Alvaro Cabrera</u> — Newton Fund Manager Chile

<u>Detailed guide: Equine viral</u> <u>encephalomyelitis: how to spot and</u> <u>report the disease</u>

Updated: Contact details for reporting a notifiable disease updated.

Equine viral encephalomyelitis is a disease which can be caused by several viruses (known as equine encephalitis viruses). They include, but are not limited to:

- <u>Japanese encephalitis</u>
- Western equine encephalomyelitis virus
- Eastern equine encephalomyelitis virus
- Venezuelan equine encephalomyelitis virus
- West Nile virus

Encephalomyelitis means inflammation of the brain and spinal cord.

Equine viral encephalomyelitis can be fatal, although some animals will recover from the disease.

Equine viral encephalomyelitis is a <u>notifiable animal disease</u>. If you suspect it, you must report it immediately by calling the Defra Rural Services Helpline on 03000 200 301. In Wales, contact 0300 303 8268. In Scotland, contact your local <u>Field Services Office</u>. Failure to do so is an offence.

Animals affected by the disease

Equine viral encephalomyelitis mainly affects members of the equid family, such as:

- horses
- donkeys
- mules
- zebras

Other animals can also be affected, such as:

- cattle, sheep and goats
- pigs
- birds, including poultry
- dogs
- rodents

Humans can also be affected.

How to spot equine viral encephalomyelitis in equid species

Clinical signs can be different depending on which virus the animal has. Some animals will not show any signs at all.

You may spot these signs soon after infection:

- fever for several days
- lack of appetite
- loss of weight and condition
- depression
- stiffness and weakness

You may spot these signs in the later stages of infection:

- behavioural changes such as circling, head pressing or aimless wandering
- hyperexcitability
- blindness
- lack of coordination and balance
- inability to move
- staggering or standing with an open stance
- seizures

Infections that have similar signs

You may also see similar clinical signs if your animal is infected with one of the following:

- rabies
- tetanus
- African horse sickness
- bacterial meningitis
- toxic poisoning
- leucoencephalomalacia (Fusarium intoxication)

You must report these signs even if you think your animal does not have equine viral encephalomyelitis.

How equine viral encephalomyelitis spreads

The viruses that cause equine viral encephalomyelitis are mainly spread by mosquitoes. Other animals, including wild birds or rodents, can also carry the virus between different areas.

Only some types of mosquito can spread the virus. This means that if an infected horse did enter the UK, the possibility of the disease spreading would be low.

There has never been an outbreak of equine viral encephalomyelitis in the UK.

Risk to humans

Humans can be infected by <u>equine encephalitis viruses</u> if they are bitten by an infected mosquito. Most people have no symptoms.

An infected person or horse cannot pass the virus directly to others. In rare cases, the virus can be spread during surgical interventions, such as a blood transfusion.

If your animal displays signs of infection and you are worried about your health, contact your GP for advice.

Prevent and control equine viral encephalomyelitis

If you import animals, you must <u>follow the rules</u> to make sure they are free from disease and fit to travel.

You can help prevent the disease by:

- being familiar with the <u>clinical signs of equine viral encephalomyelitis</u>
- practising strict biosecurity on your premises

If the disease is confirmed, the outbreak will be controlled in line with the <u>contingency plan for exotic notifiable diseases</u>.

Find out what happens when a notifiable disease is suspected or confirmed.

Legislation

The main legislation covering the control of equine viral encephalomyelitis, is the Infectious Diseases of Horses Order 1987.