

# Heysham

## Power Stations



### Emergency information for local residents



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Barnett Way  
Barnwood  
Gloucester  
GL4 3RS

Published by:  
EDF Energy Nuclear Generation Ltd in accordance with the Radiation  
[Emergency Preparedness & Public Information] Regulations 2001.





## Off site nuclear emergency information

You have received this calendar because your residential / business premises lie within 1km/0.62 miles (the detailed emergency planning zone) of Heysham Power Stations. Please refer to the location map inside the front cover of this calendar.

This calendar describes how the emergency arrangements might affect you as a local resident, visitor or worker. It has been issued by the site operator in accordance with the Radiation [Emergency Preparedness & Public Information] Regulations 2001 (REPPiR).

Please retain this calendar.

- Nuclear power stations are designed, operated and regulated to ensure that accidents are highly unlikely. However, it is prudent to have arrangements to deal with such a situation should it occur.
- The information contained in this calendar tells you about these arrangements and explains what you need to do in the event of an emergency to protect you from exposure to radiation and radioactive material.



### Initially



Go in



Stay in



Tune in



### Contents

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5. Registration card

If you occupy a residential or business premises within the area, you will have been issued with a supply of stable iodine tablets. These need to be kept in a safe place, which should be recorded here in case you need to find them.

Safe place:

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## 1. Actions



### Warning

If there is an **off site nuclear emergency**, assessments of the situation will be made by the Emergency Authorities and you may be advised to:

- stay indoors/shelter
- take stable iodine tablets
- leave the area/evacuate.

If there is an **off site nuclear emergency**, you will be told in one or more of the following ways:

- by automated telephone notification system
- by local radio, television and/or social media.

In addition to the above, people in the appropriate areas may also be notified by:

- Ocean Edge Leisure Park management
- Golf Club officials
- Heysham Nature Reserve Wardens
- Port of Heysham staff.

### Sirens

From time to time you may hear the site sirens being sounded. You should not take any action as the sirens are not part of the off site warning system.



### Staying indoors

People at home should:

- go indoors
- bring domestic pets indoors
- leave all farm animals where they are
- close all outside doors and windows
- switch off any ventilation or extractor fans
- monitor official social media accounts
- tune into your local radio/TV and listen for any further instructions
- not phone emergency services for information as emergency calls may be affected.



### Television, radio & social media

Your local radio/TV stations and media sites

- Heart North Lancashire and Cumbria (96.9 FM)
- BBC Radio Lancashire (104.5 FM)
- Rock FM (97.4 FM)
- BBC North West
- ITV Granada
- Lancashire County Council Facebook: [www.facebook.com/lancashirecc](http://www.facebook.com/lancashirecc)
- Lancashire County Council Twitter: [www.twitter.com/lancashirecc](http://www.twitter.com/lancashirecc)

To receive instant updates from Lancashire Constabulary in the event of an emergency, sign up to the FREE 'In The Know' messaging service at [www.stayintheknow.co.uk](http://www.stayintheknow.co.uk) to receive messages via SMS text, email or voice message or follow them at:

[www.facebook.com/lancspolice](http://www.facebook.com/lancspolice)

[www.twitter.com/lancspolice](http://www.twitter.com/lancspolice)

[#Lancsalert](https://twitter.com/LancashireFRS)



## 1. Actions continued



### If you are not at home

People not at home should:

- if you are indoors, remain where you are
- if you are outdoors make your way to nearby premises where you can remain indoors
- if you are travelling in a vehicle, ensure all windows and vents are closed and observe any access restrictions in place.



### Leaving the area

If asked to leave the area:

- get together the people in your household (excluding children at school) and pets
- pack a supply of warm clothing
- pack any special food that anyone in your family needs
- pack any medicines that anyone in your family needs
- take personal documents and valuables
- pack some books and toys for children
- complete the registration card in the calendar and take both the registration card and calendar with you
- make sure fires are out and that cookers, ventilation fans, TVs etc. are turned off and unplugged
- lock up your property
- leave using your own transport, keeping windows and ventilation closed. If this is not possible you will be told where transport will be provided
- listen to the public broadcast information for news on which rest centres have been designated as the most appropriate for immediate use; now go to the rest centre
- or, go to a friend or relative's home if it is outside the evacuation area – but please inform the police of your location with the registration card.



### Stable iodine tablets

(See information on page 5)

When advised, take the stable iodine tablets issued to you in accordance with the instructions provided. If you do not have any tablets, please contact one of the EDF Energy Heysham Power Stations.



## 2. Information



### Vulnerable people

Persons being cared for in premises known to the local authority or health authority and who would have difficulty leaving the area will have special arrangements made for them.



### Farmers, fishermen & food producers

- The Food Standards Agency is responsible for providing advice on food safety in the event of a release of radioactivity.
- If a radioactive release occurred, radioactive material could contaminate agricultural food production (for example crops in fields and allotments) over a wide area.
- The Food Standards Agency advice will protect those people who may consume this contaminated food on a regular basis and over a long period of time. The area covered by food advice is therefore likely to be larger than the area in which evacuation or shelter is required.



### Food, water & medicines

- Safe to use:
  - food stored indoors, for example in homes or shops
  - medicines stored in their normal packaging
  - mains tap water, unless told otherwise.
- Wait for official guidance before:
  - using private water supplies
  - consuming food stored outdoors, for example on open-air markets or stalls
  - harvesting fresh produce to eat, for example from a garden or allotment.



### Shipping & boats

The Coastguard will warn shipping and boats.



### Pets

If you are advised to leave and circumstances permit, take your pets with you. If they are left behind, seek advice at the rest centre.



## 2. Information continued



### Stable iodine tablets

Stable iodine tablets have been issued to occupiers of all premises within the area surrounding the power stations site.

The tablets act by “topping up” the thyroid gland with stable (non-radioactive) iodine in order to prevent it from accumulating any radioactive iodine that may be released to the environment.

If moving house please leave the stable iodine tablets in place at the property for future householders.

Additional stocks of stable iodine tablets are available to be issued following an emergency.

Additional information is issued with the tablets explaining the dose to be taken. Only one dose should be necessary and the tablets can be taken by all age groups. The tablets should be taken as soon as possible to get the maximum benefit.

**Note 1:** the only people who should **not** take these tablets are those who know that they are allergic to iodine and those who have the very rare conditions of hypocomplementaemic vasculitis or dermatitis herpetiformis. Your doctor will have told you if you have either of these conditions. But if you have any worries, check now with your GP.

**Note 2:** very young babies (less than one month old) and women more than six months pregnant should take the tablets as directed in the leaflet issued with the tablets, but should thereafter be seen by their GP who will arrange for any necessary checks to be undertaken by a paediatrician.



### After the emergency is over

You will be allowed to return home once the area has been declared safe and will be provided with advice and guidance on any actions you need to take.



### 3. Further information

A copy of this calendar and guidance information, together with the supplied pack of stable iodine tablets should be kept at this property at all times.

Additional copies of the calendar can be obtained from Heysham Power Stations.

If you would like to know more details about these arrangements, the following publications are available on request:

- Arrangements for Responding to Nuclear Emergencies (published by Her Majesty's Stationery Office [HMSO])
- EDF Energy Nuclear Generation Emergency Plan for Heysham Power Stations

More information is also available on the Lancashire County Council website ([www.lancashire.gov.uk](http://www.lancashire.gov.uk)) and its associated emergency planning page ([www.lancashire.gov.uk/council/strategies-policies-plans/emergency-planning.aspx](http://www.lancashire.gov.uk/council/strategies-policies-plans/emergency-planning.aspx)).

To receive instant updates from Lancashire Constabulary in the event of an emergency, sign up to the FREE 'In The Know' messaging service at [www.stayintheknow.co.uk](http://www.stayintheknow.co.uk) to receive messages via SMS text, email or voice message or follow them at [www.facebook.com/lancspolice](http://www.facebook.com/lancspolice) or [www.twitter.com/lancspolice](http://www.twitter.com/lancspolice)

The following organisations are involved in the emergency arrangements for the power stations and are represented on the Emergency Planning Consultative Committee:

- Lancashire County Council
- Lancaster City Council
- Lancashire Constabulary
- NHS organisations
- Public Health England
- Lancashire Fire and Rescue Service
- North West Ambulance Service NHS Trust
- United Utilities
- Environment Agency
- Food Standards Agency
- Ministry for Housing, Communities and Local Government (MHCLG)
- HM Coastguard
- Office for Nuclear Regulation
- EDF Energy.



#### Contacts

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|-----------------------------|--|
| • Lancashire County Council | Tel: 0300 123 6701<br><a href="mailto:enquiries@lancashire.gov.uk">enquiries@lancashire.gov.uk</a> |
| • Heysham 1 Power Station   | Tel: 01524 853131  |
| • Heysham 2 Power Station   | Tel: 01524 863863  |
| • EDF Energy                | Tel: 01452 652222  |



## 4. Information on rest centres

Public broadcasting systems will be used to issue information on which rest centres have been designated as the most appropriate for immediate use on the day of the emergency.

A rest centre is set up to provide temporary accommodation for people who have been affected by an emergency and is intended to provide basic care for a short period whilst the emergency is dealt with.





## 5. Security information

We have numerous security arrangements in place at our power stations in order to reduce the risk of physical and cyber threats to our operations.

The Civil Nuclear Constabulary (CNC) is a specialised armed police force whose role is the protection of civil nuclear sites and nuclear materials. You may see CNC officers patrolling areas around the power station.

The site security control room is staffed 24 hours a day, seven days a week by EDF Energy security guards and members of the Civil Nuclear Constabulary.

If you see any suspicious activity occurring in the vicinity of the power station, please notify site security immediately on the telephone number below.

**Site security** 01524 86 3935

**UK anti-terror hotline** 0800 789 321



### Suspicious behaviour

Examples of suspicious activity may include:

- people using recording equipment (such as mobile phones), or seen making notes or sketches of security detail
- people loitering at or near premises for long periods and watching staff, visitors and deliveries for no apparent reason
- someone paying close attention to the power station perimeter fence line or entry and exit points
- people in stationary vehicles watching a building or structure
- vehicles moving slowly near buildings or structures, or parked in suspicious circumstances
- people asking you unusual questions about the power station such as business operations, facilities, security or parking for no apparent reason.