

**DUNGENESS A SITE AND B POWER STATION
EXTRA ORDINARY DUNGENESS SITE STAKEHOLDER GROUP MEETING
HELD REMOTELY VIA ZOOM
TUESDAY 28TH SEPTEMBER 2021**

ATTENDANCE:

| | | |
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| Col George Smythe | - | Chairman |
| Mr David Godfrey | - | Deputy Chair |
| Ms Claire Bruce | - | Dungeness Resident |
| Mr Stephen Bryan | - | EDF |
| Cllr Mick Burgess | - | Ashford Borough Council |
| Cllr Peter Coe | - | New Romney Town Council |
| Ms Sarah Covey-Crump | - | EDF |
| Mr Adam Feacey | - | Kent County Council |
| Mrs Tracey Finn | - | Secretariat |
| Mr Jeff Goodsell | - | SJC Dungeness A |
| Mr Bill Hamilton | - | Magnox Communications |
| Mr Richard Lavender | - | Invicta Chamber of Commerce |
| Ms Linda Marsh | - | Romney Marsh Partnership |
| Ms Alison Noyle | - | Dungeness Resident |
| Mr Matthew Pardo | - | EDF Communications |
| Mrs Kirsty Ramsden | - | Magnox Communications |
| Mr John Royal-Simpson | - | Affinity Water |
| Mr Rob Starbuck | - | EDF |
| Mr Josh Tarling | - | Kent County Council |
| Cllr Andy Weatherhead | - | Kent County Council |
| Mr Paul Windle | - | EDF |
| Mrs Shannon Bowie-Wooler | - | Minute taker |

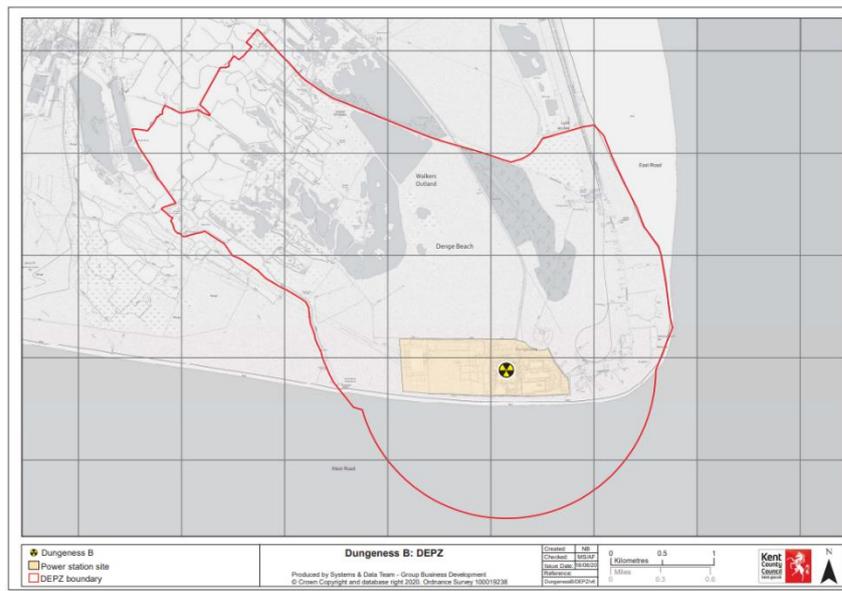
I INTRODUCTION

3796 Chairman opened the meeting and welcomed the SSG. The Chairman explained that this was a special meeting requested by EDF Energy regarding the potassium iodate distributed to residents. In the emergency arrangements, these tablets are due to be replaced in January. It was felt important to have a meeting to inform participants and the local community and discuss. Chairman asked that the questions be kept to the subject matter, as there will be an SSG in November where other issues can be addressed.

II EDF BRIEFING – PAUL WINDLE, TECHNICAL SAFETY SUPPORT MANAGER

3797 Paul introduced himself and presented his briefing using a PowerPoint Presentation and highlighted the following points:

The stable iodine tablets were issued to the public living within the red line boundary as per the below map as a countermeasure for a potential offsite nuclear release and are to protect the public against a particular isotope of Iodine 131. This isotope represents around 90% of the radioactive dose received during an offsite nuclear release. This is a natural phenomenon; iodine 131 has a half-life of 8 days; when a reactor shuts down, the isotopes decay away to half of their previous levels over the eight days.



Due to the length of time the station has been shut down (over 1000 days), the Iodine risk is now negligible within the reactors. Edf has proposed to KCC that there is no longer a dominant hazard, and there is no longer a need for stable iodine tablets to be issued. These are due to be replaced in January 2022.

Paul invited questions from the SSG

3798 Josh Tyne, Central Emergency Planning Group for KCC, offered further comment on the briefing; the change has been proposed due to the power station entering the defueling stage as the station will not produce the iodine 131 isotopes. There is a national campaign to redistribute the stable iodine tablets to all sites within the safety boundaries across the country by December 2021, as the tablets will have reached their end life in January 2022.

3799 Claire Reece, resident of Dungeness, posed the following question:

How will this message be conveyed, and how will these be collected rather than the distribution of tablets?

Chairman confirmed that this would be covered in the Kent County Council briefing

III KENT COUNTY COUNCIL BRIEFING

3800 Adam Feacey delivered his presentation verbally and highlighted the following points:

KCC has the responsibility to produce the Offsite emergency plan for Dungeness B, which is under the Radiation Emergency Preparedness and Public Information Regulations (REPPiR). This is a comprehensive plan of what steps would be taken if there was an emergency at Dungeness; this is completed in conjunction with the station, emergency services and the local authority on the best steps to take in the event of a nuclear event. The detailed emergency planning zone can be seen in the image above; this allows KCC to include sites of interest, such as the Dungeness Nature Reserve.

The plan also details the stock of around 5000 tablets in strategic locations within the local community such as community centres, nature reserves, in Lydd and around the Romney Marsh.

3801 In response to Claire's questions, KCC and EDF plan to send out information via a letter to explain the changes to all residents, including changes around the decommissioning and defueling of Dungeness B. We will consult with Public Health England, who will check the information before the information is sent out to ensure this is correct. The tablets will not be renewed in January, and the letter will be sent to residents within the next few months.

The Chairman stated that we do have Dungeness residents attending the SSG. We will distribute the information from KCC to the SSG members, which will ensure that local counsellors will have access to this information. This will take place in November and ensure that people in the local area will be aware of the changes. Adam confirmed a yearly calendar and safety updates are sent out to residents in the boundaries, and this letter will replace this.

3802 Chairman asked what the end date of the tablets are? Josh Tyne confirmed that these will be unusable as of January 2022. EDF will send out a prepaid envelope for residents to return the tablets, and they will be disposed of correctly.

Claire Bruce asked for clarification to be sent out in layman's terms to ensure that everyone understands the changes within the community. Josh confirmed that EDF has been working with KCC for the letter's wording to ensure that this is reader-friendly. Josh confirmed that the isotopes are only created when power is being generated, so as the station is undergoing defueling, the risk is very minimal.

Adam confirmed that this information would be included in the letter, and the posed risk is negligible. The letter will go out to residents and businesses within the detailed emergency planning zone, as this area is deemed to be at risk. We have not offered any detailed information to those outside of the zone. KCC will share the links for the emergency plan with the SSG to ensure they are clear on the information, and the letter will be communicated to keep everyone up to date.

3803 Josh has confirmed that the plan for onsite staff is being changed, and the tablets will be removed from the site.

John Royal-Simpson has asked if Affinity Water could be included in the letter distribution as they have staff who work within the area. Adam has asked for an up-to-date address, so this can be included. John has agreed to send over details of the Folkestone office.

<https://www.kent.gov.uk/about-the-council/strategies-and-policies/community-safety-and-crime-policies/emergency-planning/dungeness-nuclear-power-station-emergency-plan>

XVI DATE AND TIME OF NEXT MEETING—
Tuesday 24th November 2021 at 10am via Zoom