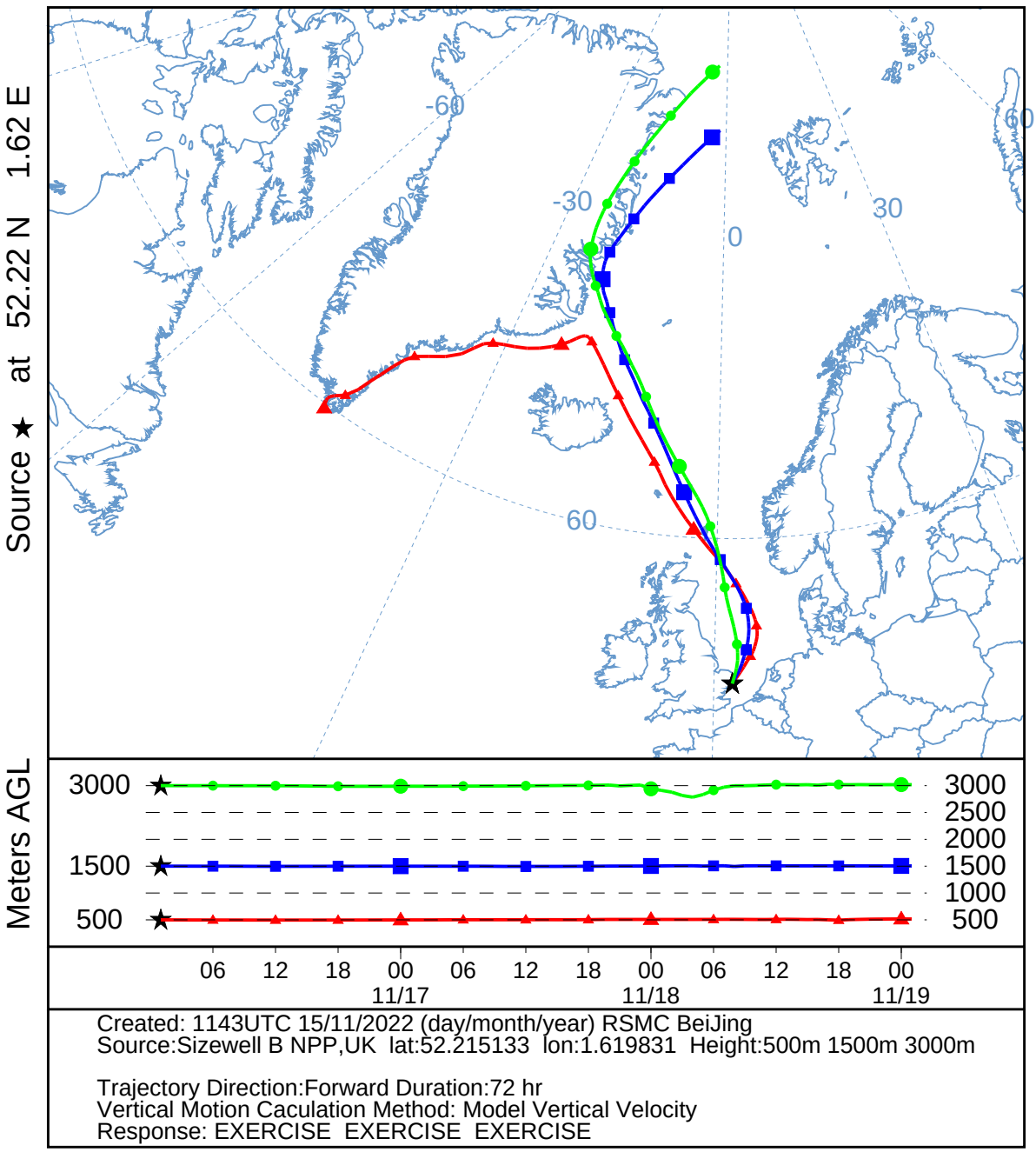
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 0100 UTC 16 Nov 22

00 UTC 15 Nov GRAG Forecast Initialization



Created: 1143UTC 15/11/2022 (day/month/year) RSMC BeiJing
Source:Sizewell B NPP,UK lat:52.215133 lon:1.619831 Height:500m 1500m 3000m

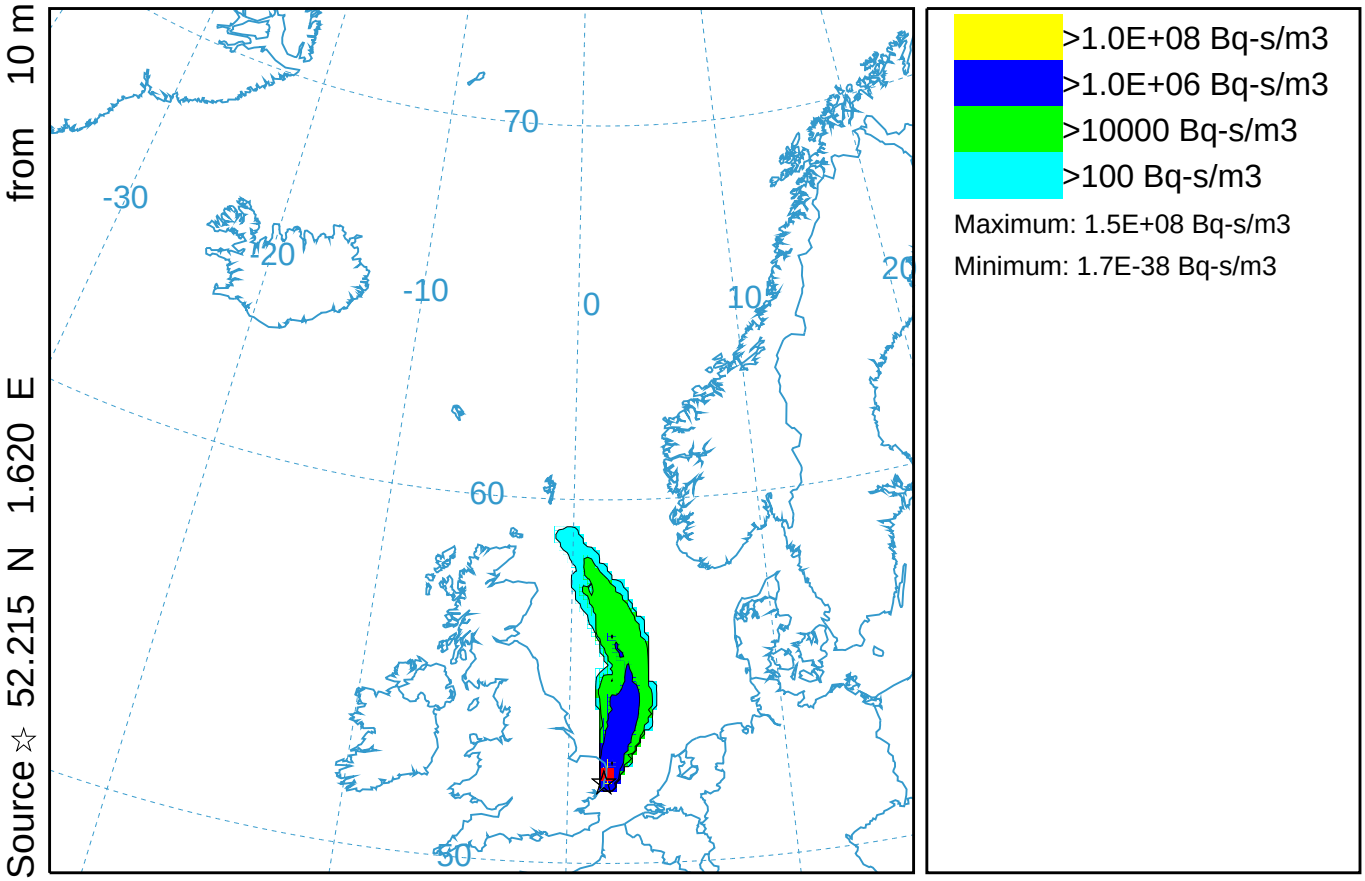
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0100 16 Nov to 0000 17 Nov 22 (UTC)

Cs13 Release started at 0100 16 Nov 22 (UTC)



0000 15 Nov 22 GRAG FORECAST INITIALIZATION

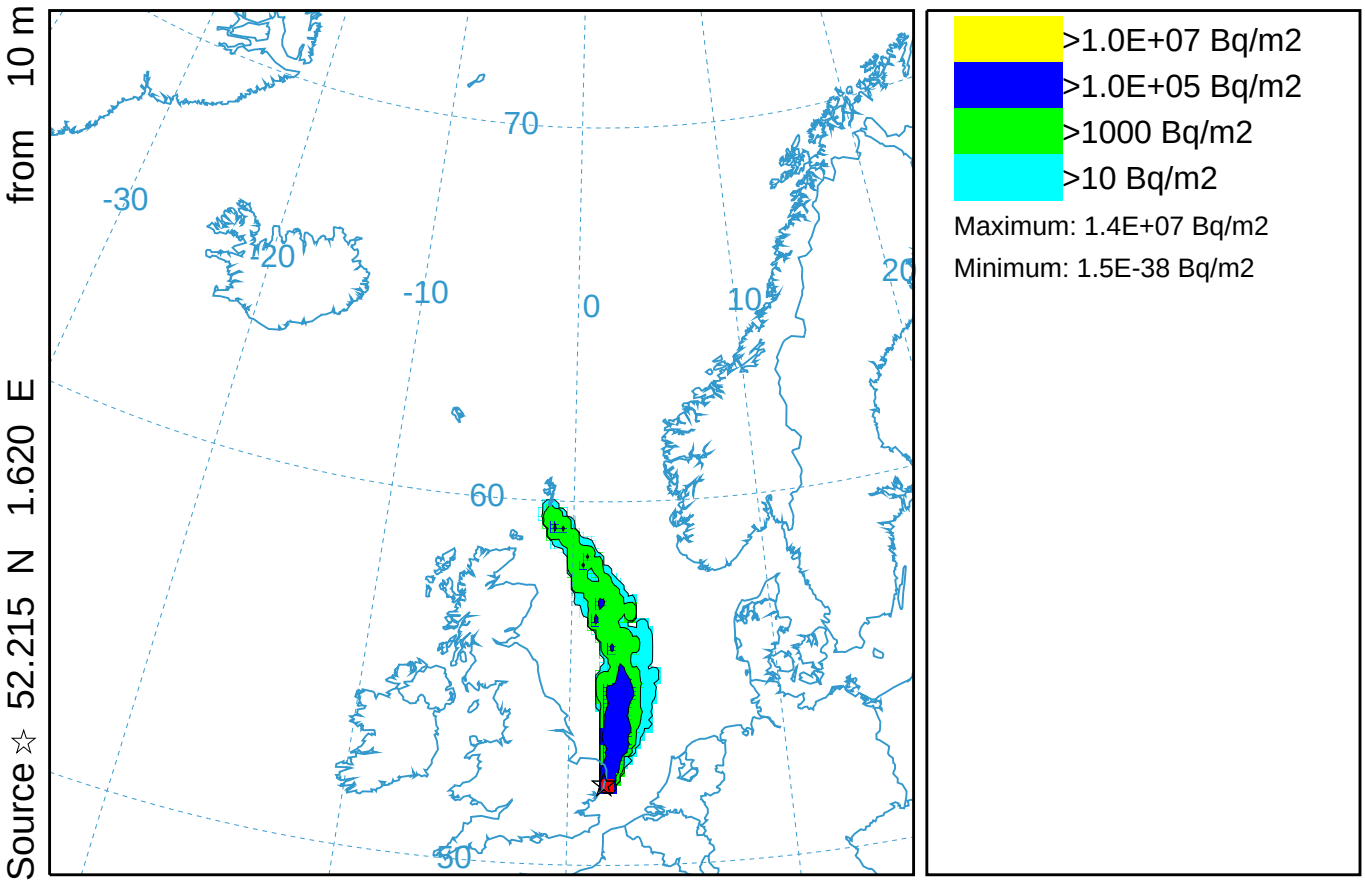
Created: 1143UTC 15/11/2022 (day/month/year) RSMC BeiJing
Source:Sizewell B NPP,UK lat:52.215133 lon:1.619831 hgt:10.0 to 10.0 m
Release ID:Cs137 Rate: 1.833e15 Bq/hr Duration: 12 hr
Distribution: Uniform between 10.0 and 10.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 15 11 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0100 16 Nov to 0000 17 Nov 22 (UTC)

Cs13 Release started at 0100 16 Nov 22 (UTC)



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Created: 1143UTC 15/11/2022 (day/month/year) RSMC BeiJing
Source:Sizewell B NPP,UK lat:52.215133 lon:1.619831 hgt:10.0 to 10.0 m
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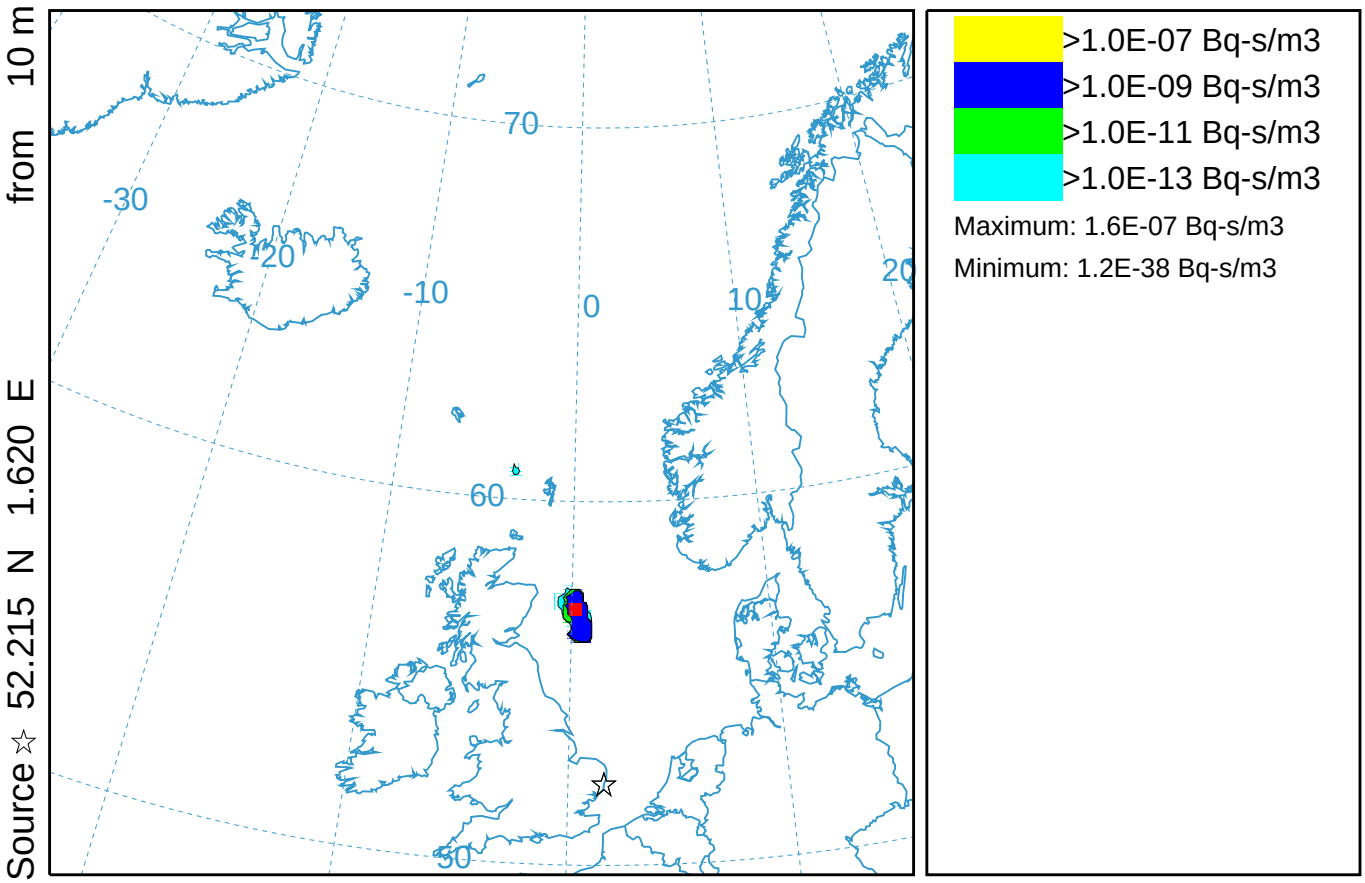
RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0000 17 Nov to 0000 18 Nov 22 (UTC)

Cs13 Release started at 0100 16 Nov 22 (UTC)



GRAG METEOROLOGICAL DATA

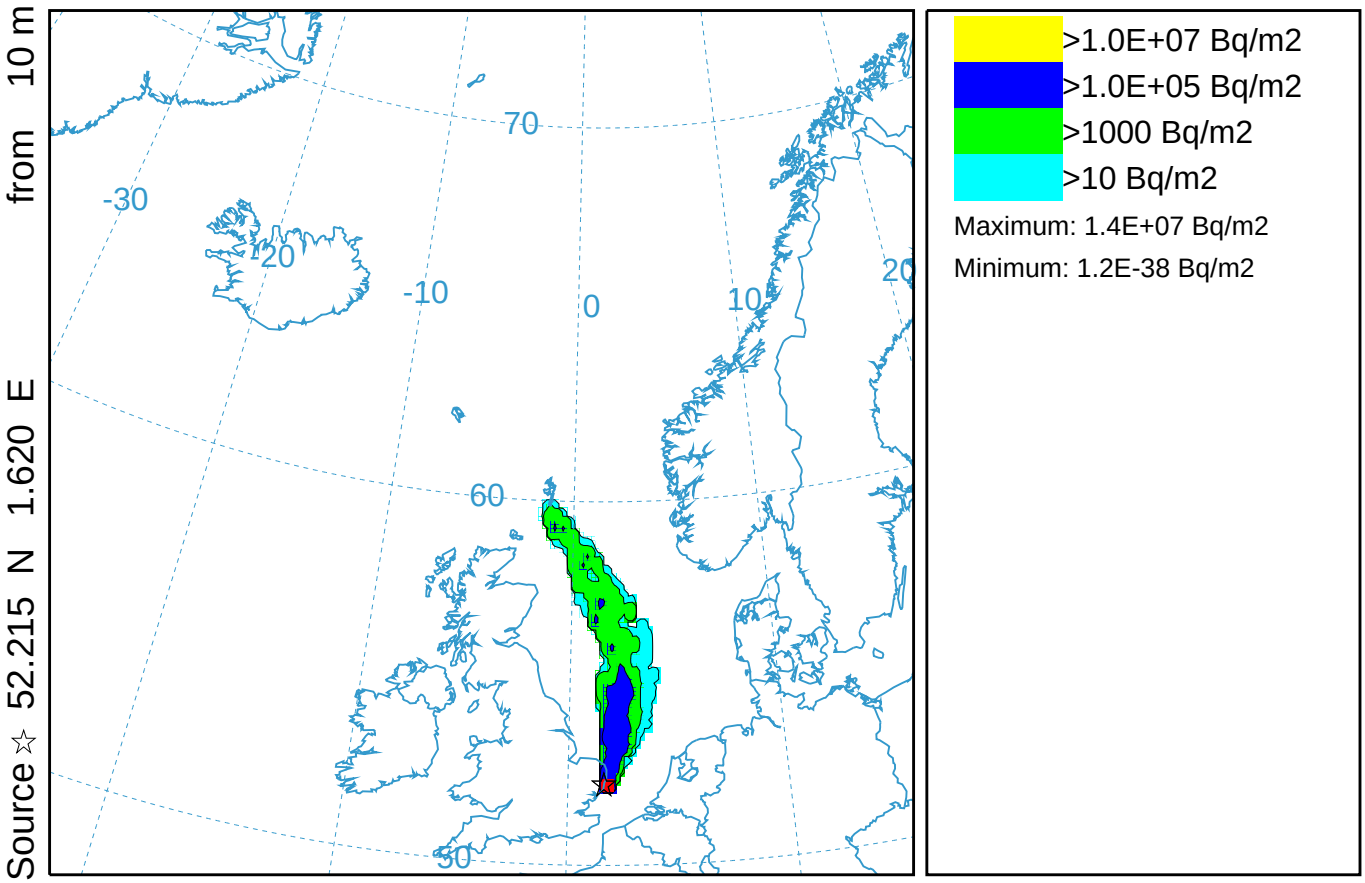
Created: 1143UTC 15/11/2022 (day/month/year) RSMC BeiJing
Source:Sizewell B NPP,UK lat:52.215133 lon:1.619831 hgt:10.0 to 10.0 m
Release ID:Cs137 Rate: 1.833e15 Bq/hr Duration: 12 hr
Distribution: Uniform between 10.0 and 10.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 15 11 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0100 16 Nov to 0000 18 Nov 22 (UTC)

Cs13 Release started at 0100 16 Nov 22 (UTC)



0200 15 Nov 22 GRAG FORECAST INITIALIZATION

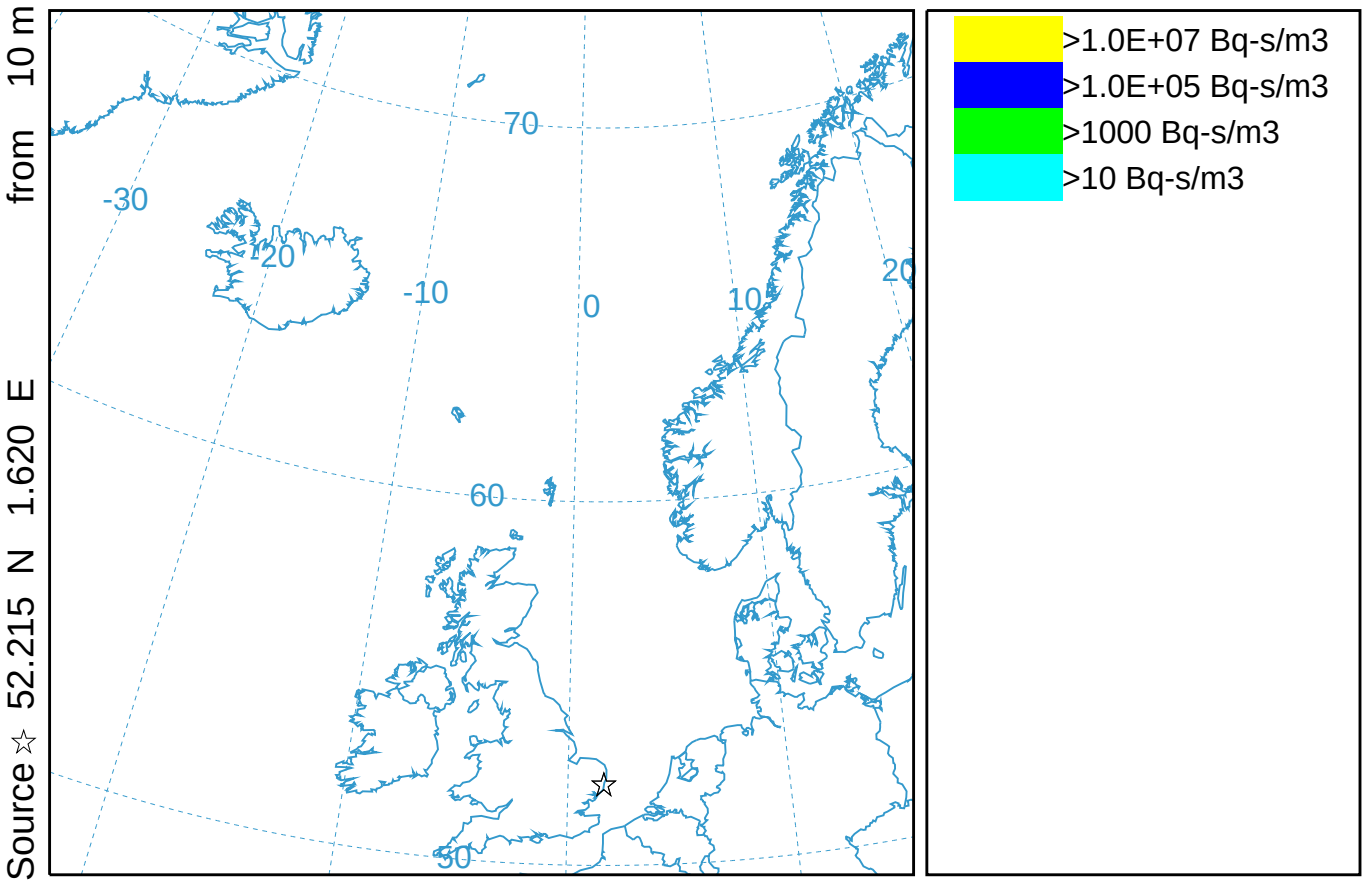
Created: 1143UTC 15/11/2022 (day/month/year) RSMC BeiJing
Source:Sizewell B NPP,UK lat:52.215133 lon:1.619831 hgt:10.0 to 10.0 m
Release ID:Cs137 Rate: 1.833e15 Bq/hr Duration: 12 hr
Distribution: Uniform between 10.0 and 10.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 15 11 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0000 18 Nov to 0000 19 Nov 22 (UTC)

Cs13 Release started at 0100 16 Nov 22 (UTC)



GRAG METEOROLOGICAL DATA

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RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

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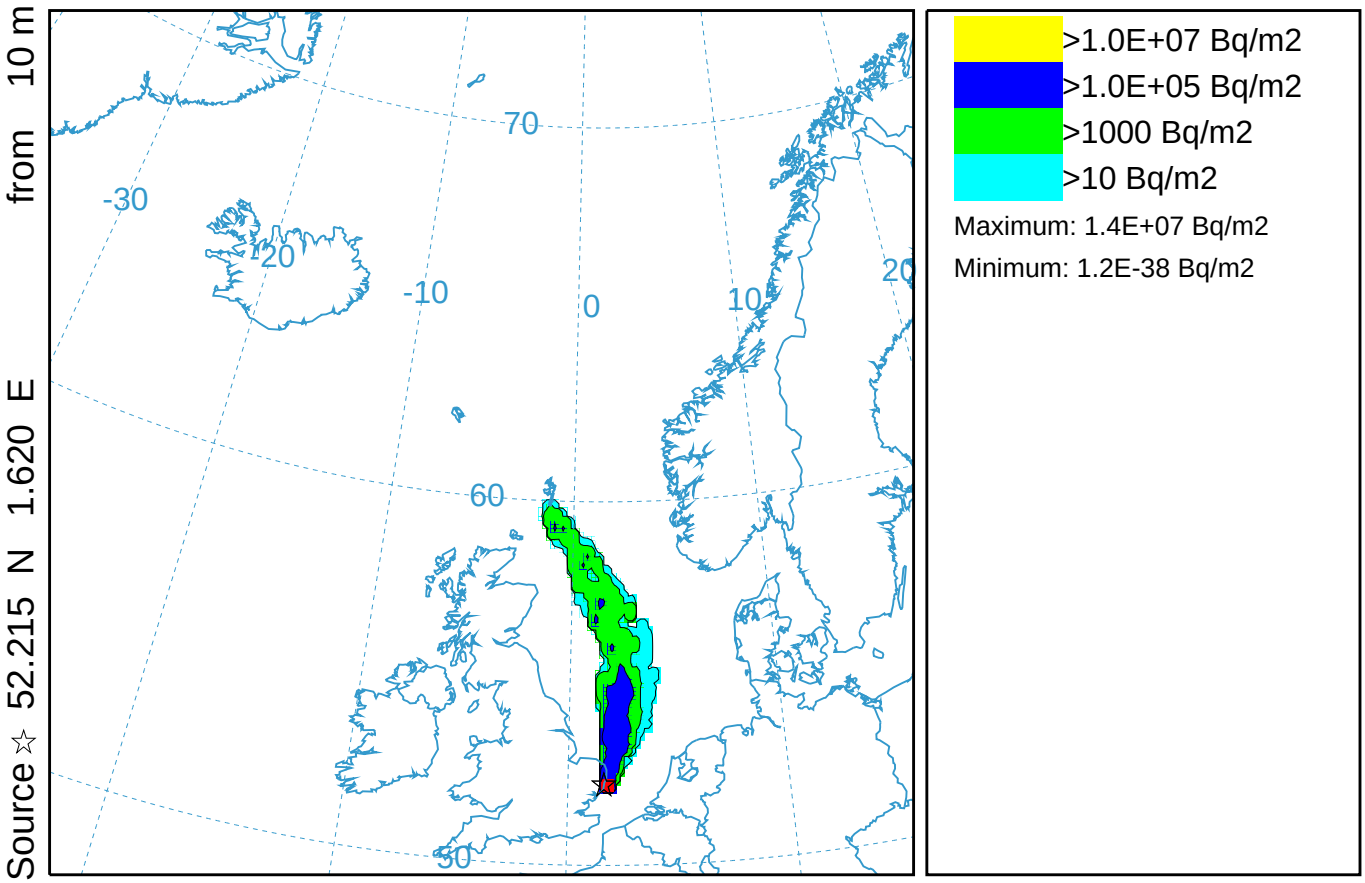

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