

**Keuper Gas Storage Project (EN030002)**

**Response to the Examining Authority's first written questions and requests for information**

**Prepared by the University of Manchester**

**Interested Party Reference Number: 10032024**

<b>Question reference</b>	<b>Question to:</b>	<b>Question:</b>	<b>Response:</b>
10.7	University of Manchester (Jodrell Bank)	<p>Please provide further information on the scope of the Jodrell Bank Radio Telescope Consultation Zone and on the extent to which radio interference from the proposed development might affect the operation of the radio telescope. Please comment on any assessments made of radio interference from the neighbouring Stublach and Halford Gas Storage projects and any measures taken at those sites to mitigate the effects on the operation of the radio telescope.</p>	<p>Further information on the scope of the Jodrell Bank Radio Telescope Consultation Zone is set out at paragraphs 8.1 – 8.6 of the Written Representations submitted by the University. A copy of the Town and Country Planning (Radio Telescope) Direction 1973 is set out at Annex 5 of the Written Representations.</p> <p>The Plan at Annex 6 of the Written Representations identifies the extent of the Consultation Zone in relation to the main development site of the Keuper Gas Storage Project. The Consultation Zone is a tool of local planning policy and whilst the University recognises that the main development site of the proposed development is, in part, located outside of the Consultation Zone the important point is to establish the extent of any impact that the proposed development will have on the operation of the radio telescope.</p> <p>With regard to assessments of radio interference arising from the neighbouring Gas Storage projects please see paragraphs 11.1- 11.4 of the Written Representations. The University is unaware of assessments of radio interference from these projects or of any steps taken to mitigate the effects of operating those sites on the operation of the radio telescope. It is hoped however that further information will become available and the Examination will be updated as soon as possible.</p>