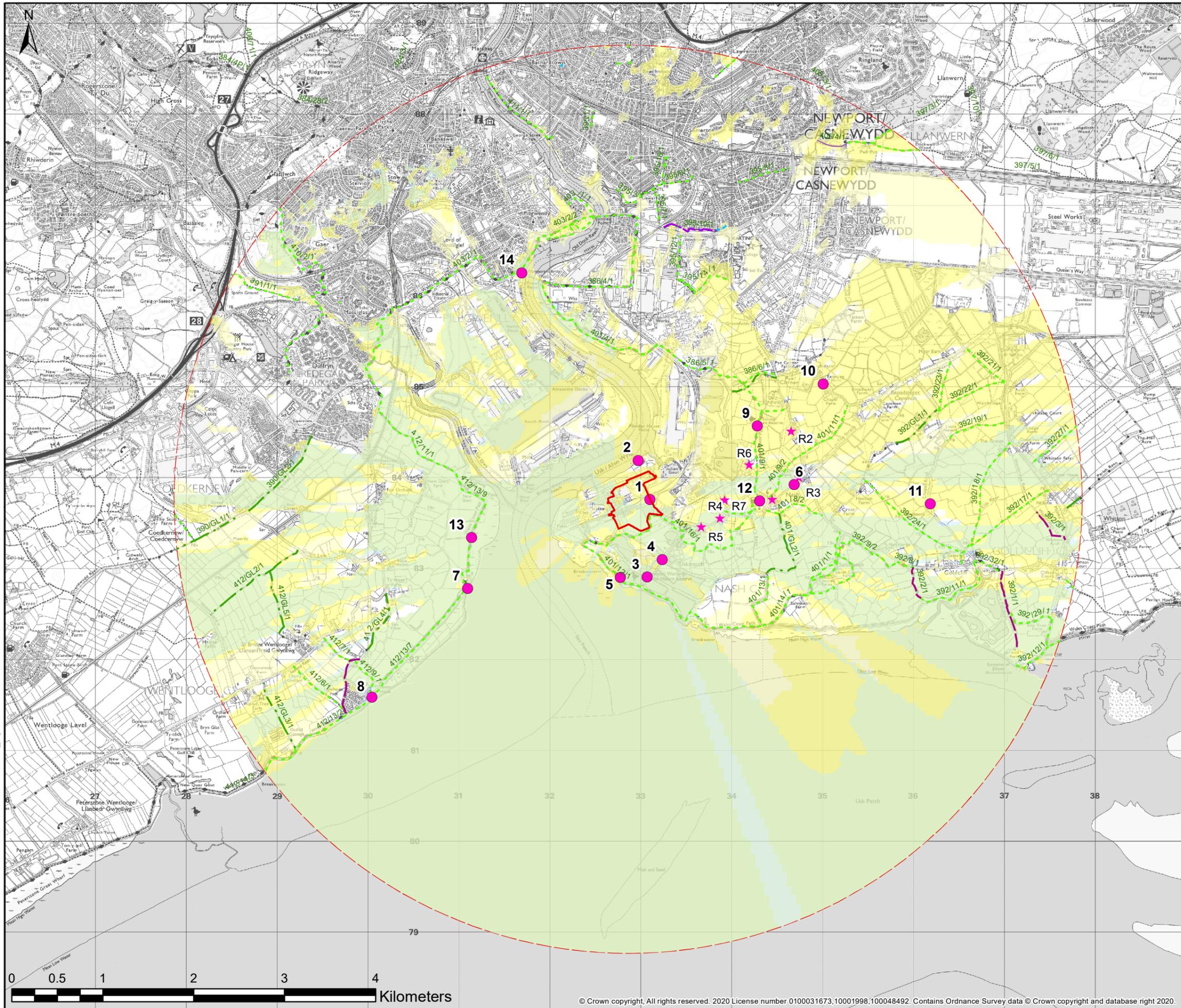


P:\3100 Series\JSL3131 - Uskmouth Power Station\Tech\GIS\JSL3131\_Fig8.3 ZTV.mxd



© 2020 RPS Group  
 Notes  
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.  
 2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Site Boundary
  - 5 km radius Study Area
  - Representative Viewpoints
  - ★ Residential\_Receptors
  - ZTV Day Silos 33m
  - ZTV Existing Power Station
  - Chimney Stack Only
  - Chimney Stack & Power Station Building

Note:  
 ZTV compiled assuming observer height as 1.5m at eye level, and takes into account screening effects of local residential development at a height of 9m and vegetation/woodland at a height of 12m. Barrier outlines have been downloaded using Ordnance Survey Open Data.  
 The origin point for the ZTV represents the proposed development at the height specified in the legend. Where the existing and proposed ZTV extents overlap the ZTV shadow is green. It can be seen that the area of overlap makes up the large majority of the ZTV indicating that the extent of the ZTV for the proposed development only is very small.  
 OS Terrain 5 data has been used for generating the ground model.

Rev	Description	By	CB	Date

**rps** MAKING COMPLEX EASY  
 Lakesbury House, Hillingbury Road, Chandlers Ford, Hampshire SO53 5SS  
 T:02380 810 440 E: rpsso@rpsgroup.com

Client **Simec Uskmouth Power Limited**  
 Project **SUP Fuel Conversion Project**  
 Title **Zone of Theoretical Visibility Existing & Representative Viewpoints**

Status **FINAL** Drawn By **MW** PM/Checked By **PE**  
 Project Number **JSL3131** Scale @ **A3 1:40,000** Date Created **MAR 2020**  
 Figure Number **8.3a** Rev **-**

rpsgroup.com