

**Creag Dhubh to Dalmally 275kV Connection**  
**Environmental Impact Assessment**  
**Volume 4 | Technical Appendix 9.2**

**Cultural Heritage Assets – Outer Study Area**

**April 2022**



## Appendix 9.2: Cultural Heritage Assets in the Outer Study Area

This Technical appendix provides details on the heritage assets recorded within the Outer Study Area<sup>1</sup> together with an assessment of their heritage sensitivity and of the potential effects of the Proposed Development on their setting.

This Technical appendix should be read in conjunction with **Chapter 9: Cultural Heritage and Archaeology, Section 9.3: Baseline Conditions** and **Section 9.6: Operational Effects**. The location, and extents, of the heritage assets are shown on **Figure 9.2 (EIAR Volume 3a)**.

Those heritage assets where potentially significant adverse effects have been identified through the tabulated assessment and those identified by HES as requiring detailed consideration, even where the significance of the predicted effect is assessed as being not significant in EIA terms, are discussed in detail in **Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects** and highlighted below.

| Designation no | Designation name              | Designation type   | Sensitivity of Asset | Setting   | Distance to nearest tower (km) | ATH2 ZTV No of towers visible | ATH plus 20% vertical LOD ZTV No of towers visible <sup>3</sup> | Standard Tower Height ZTV No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|-------------------------------|--------------------|----------------------|---|--------------------------------|-------------------------------|---|--|--|------------------------|-------------------------------------|
| SM 2219        | Fraoch Eilean, castle         | Scheduled Monument | High                 | <p>The ruins of a castle dating from the 13th century which occupy the plateau summit of the northeast eminence of Fraoch Eilean. The island is covered in woodland that surrounds the Castle ruins and provides an enclosed setting for the Castle.</p> <p>Views are afforded from the monument in all directions, particularly along Loch Awe to the west and east.</p> <p>The Castle is located in a prominent strategic position close to the mouth of the River Awe and the island on which the Castle stands is a local landmark in Loch Awe.</p> | 2.0                            | 36                            | 38  | 38   | <p>Low</p> <p>Proposed towers visible on opposite (south) side of Loch Awe to monument.</p> <p>Proposed towers, where visible, would be seen at a higher elevation to the monument, backdropped against hillside.</p> <p>Some screening provided by intervening topography and mature woodland that edges both Fraoch Eilean Isle and the southern edge of Loch Awe.</p> <p>Island setting of Castle would not be compromised.</p> <p>Proposed towers would form a minor change to the wider views obtained from the Castle.</p> <p>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects</b>.</p> | Minor                  | Figure 8.8p (LVIA VP 16)            |
| SM 3772        | Castles Farm, dun 60 m NNW of | Scheduled Monument | High                 | <p>Circular dun, 18 m in diameter and defined by poorly preserved wall, with entrance on west-southwest side.</p> <p>Stands on a low spur northwest of Castles Farm in open farmland. Open aspect views to the south overlooking the confluence of the Allt Mhoille, River Strare and River Orchy at the north end of Loch Awe. Panoramic views along Loch Awe to the southwest.</p>  | 4.3                            | 40                            | 41  | 42   | <p>Low</p> <p>Distant views of the Proposed Development.</p> <p>Towers visible on opposite (south) side of valley to monument, seen beyond existing SPEN substation and Dalmally to Inverarnan OHL.</p> <p>Immediate farmland setting would not be compromised.</p>  | Minor                  | -                                   |

<sup>1</sup> Outer Study Area: the study area for consideration of impacts affecting the setting of heritage assets, employs a 5 km Bare-Earth Zone of Theoretical Visibility (ZTV) from the centre line of the proposed 275 kV OHL. The 5 km study area is consistent with the ZTV study area employed by the Landscape and Visual Appraisal and has been agreed as being appropriate with HES and WoSAS.

<sup>2</sup> Based on Actual Tower Height (ATH) Bare-Earth ZTV (Actual Tower Heights provided in **Technical Appendix 2.1: Detailed Tower Schedule (EIAR Volume 4)**).

<sup>3</sup> Based on Actual Tower Height (ATH) plus 20% LOD Bare-Earth ZTV (assumes a 20% increase to the Actual Tower Heights provided in **Technical Appendix 2.1: Detailed Tower Schedule (EIAR Volume 4)**).

<sup>4</sup> Based on Standard Height Bare-Earth ZTV (assumes maximum tower height of 60 m).

| Designation no | Designation name   | Designation type   | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|--|--------------------|----------------------|--|--------------------------------|----------------------------------|--|---|--|------------------------|-------------------------------------|
|                |  |                    |                      | The existing Scottish Power Energy Networks (SPEN) Dalmally substation stands c.430 m to the southeast of the monument and is visible in views from the dun. The existing SPEN Dalmally to Inverarnan OHL is located c.270 m at its closest point from the monument and is visible passing the monument on its south side.   |                                |                                  |  |   | Proposed towers would form a minor change to the wider views obtained from the dun.  |                        |                                     |
| SM 3810        | Glenorchy Parish Church, churchyard and tombstones           | Scheduled Monument | High                 | <p>Churchyard associated with Glenorchy Parish Church (LB 12192) containing several late-medieval grave slabs.</p> <p>Lies to the south of the church, enclosed by a drystone wall. Set on a knoll (which was an island in the medieval period) to the south of River Orchy and on the edge of Dalmally village.</p> <p>Localised church setting.</p> <p>The existing SPEN Dalmally to Inverarnan OHL is visible located c.250 m at its closest point from the monument on its east side c.250 m away.</p> | 1.3                            | 13                               | 13   | 13  | <p>Low</p> <p>Proposed Development would be visible beyond Dalmally village, partially screened by woodland present to the south of the churchyard, with the proposed towers backdropped by hillside.</p> <p>The relationship between the churchyard and its associated church would not be compromised.</p> <p>Proposed towers would form a minor change to the wider views obtained from the churchyard.</p> | Minor                  | Figure 9.3 (CH 1)                   |
| SM 3858        | Barr a' Chaistealain, dun and township 180 m SSE of Oak Bank | Scheduled Monument | High                 | <p>Monument comprising remains of a prehistoric dun and post-medieval deserted settlement, surviving as earthworks and ruined stone walled structures.</p> <p>Lies in rough pasture in forestry clearing on a north-facing slope. Commercial forestry immediately surrounding monument has been recently felled and there are open aspects, particularly to north overlooking the Strath of Orchy.</p>   | 1.0                            | 18                               | 19   | 18  | <p>Low</p> <p>Localised setting standing within felled commercial forestry.</p> <p>Key views overlooking the Strath of Orchy unaffected.</p>   | Minor                  | -                                   |
| SM 4019        | Auchtermally or Uachdar Mhaluidh, deserted township          | Scheduled Monument | High                 | <p>Remains of former post-medieval township comprising of at least 16 stone structures, including several longhouses, a corn-drying or lime kiln, two enclosures and a flax retting pit.</p> <p>Situated in improved pasture around the banks of the Allt Mhaluidh watercourse. Remnants</p>   | 0.3                            | 19                               | 25   | 26  | <p>Medium</p> <p>Localised setting within farmland and concentrated around the Allt Mhaluidh watercourse.</p> <p>Proposed towers visible crossing land historically associated with the township.</p> <p>Proposed towers would be a new element in the surrounding landscape of the township. Their presence would not affect</p>  | Moderate               | Figure 9.4 (CH 2)                   |

| Designation no | Designation name                           | Designation type   | Sensitivity of Asset | Setting   | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|--|--------------------|----------------------|---|--------------------------------|----------------------------------|--|---|--|------------------------|-------------------------------------|
|                |  |                    |                      | of former cultivation (field banks and rig and furrow cultivation remains) survive within the surrounding landscape and these are likely associated with the former township. Open aspect views to the immediate surrounding farmland. Localised setting concentrating on the Allt Mhaluidh watercourse and the immediate surrounding farmland.   |                                |                                  |  |   | the ability of any visitor to the site to understand the layout of the township or its relationship with the surrounding farmland.<br>Overall impact arising from the close proximity of the Proposed Development to the monument.<br>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects.</b> |                        |                                     |
| SM 4033        | Barbreck, cairn 650 m ESE of               | Scheduled Monument | High                 | Earthwork remains of prehistoric burial cairn, 9 m by 8.7 m and 1 m high.<br>Situating in pastureland on terrace on north side of Dun na Cuaiche.<br>Open aspect views to the north overlooking unnamed river valley between Barr na h-Uamhaidh and Dun na Cuaiche and towards the high peaks of Ben Cruachan to the northeast.   | 4.3                            | 41                               | 45   | 44  | Low<br>Distant views of Proposed Development.<br>Proposed towers visible on opposite (south) side of Loch Awe to monument.<br>Immediate pastureland setting would be uncompromised.<br>Key views to north and northeast would be unaffected.<br>Proposed towers would only form a minor change to the wider views obtained from the cairn.               | Minor                  | -                                   |
| SM 4048        | Carn Ban, cairn, 200 m S of                | Scheduled Monument | High                 | Flat topped and grass covered remains of a prehistoric burial cairn, 23 m in diameter and 1.5 m high.<br>Stands at the east end of an almost level shelf in open moorland/rough pasture on west side of Loch Awe.<br>Open aspect views overlooking Loch Awe to the south.   | 3.9                            | 39                               | 43   | 41  | Low<br>Distant views of Proposed Development.<br>Proposed towers visible on opposite (south) side of Loch Awe to monument.<br>Proposed towers would form a minor change to the wider views obtained from the cairn.  | Minor                  | Figure 9.5 (CH 3)                   |
| SM 4049        | Larach Bhan, cup marked rock 1600 m WNW of | Scheduled Monument | High                 | Flat top boulder bearing at least 40 cup marks.<br>Situating on the summit of a knoll just north of the Kichrenan to Ardanaiseig public road and at edge of commercial forestry.<br>Surrounding forestry largely constrains views out from the monument. In the absence of surrounding commercial forestry, open views to the surrounding landscape would be gained from the cupmarked rock, with key views to the northwest towards Cnoc | 4.6                            | 47                               | 47   | 47  | Negligible<br>Surrounding forestry restricts views of Proposed Development.<br>Localised forestry setting of cup-marked rock would not be compromised.<br>Key views to the north and northwest would not be compromised.   | Negligible             | -                                   |

| Designation no | Designation name                        | Designation type   | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV No of towers visible | ATH plus 20% vertical LOD ZTV No of towers visible <sup>3</sup> | Standard Tower Height ZTV No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|---|--------------------|----------------------|--|--------------------------------|-------------------------------|---|--|--|------------------------|-------------------------------------|
|                |   |                    |                      | Lomain and north towards Ben Cruchan.<br>Localised forestry setting.   |                                |                               |   |  |  |                        |                                     |
| SM 4104        | Larach Bhan, cairn 1530 m NW of         | Scheduled Monument | High                 | Earthwork remains of prehistoric burial cairn, 10 m in diameter and 1 m high.<br>Stands east of the Allt an Dunain watercourse in a clearing within commercial forestry. Closely surrounded by forestry that screens views from all aspects to and from the monument. Principal views originally to the west overlooking the Allt an Dunain watercourse.                             | 4.8                            | 4                             | 5   | 4  | Negligible<br>Limited theoretically visibility of Proposed Development, which would be well screened by intervening topography.  | Negligible             | -                                   |
| SM 4105        | Larach Bhan, cairn 350 m NW of          | Scheduled Monument | High                 | Heavily disturbed remains of a prehistoric burial cairn, 11.8 m in diameter and 0.85 m high.<br>Stands on the summit of a small hill, in a clearing within commercial forestry. Closely surrounded by forestry that screens views to and from the monument. Main views originally to the southeast overlooking Loch Awe and to the northeast overlooking the mouth of the River Awe. | 3.6                            | 47                            | 47  | 47   | Low<br>Distant views of Proposed Development in views to the southeast on the opposite side of Loch Awe.<br>Localised setting standing within commercial forestry.<br>Proposed towers would form a minor change to the wider views obtained from the asset.                                  | Minor                  |                                     |
| SM 4137        | Inishail, crannog 100 m W of            | Scheduled Monument | High                 | Remains of crannog surviving as small, tree-covered island located close to the western tip of Inishail in Loch Awe.<br>Localised loch setting.  | 2.4                            | 20                            | 21  | 21   | Low<br>Proposed Development would be visible on opposite (south) side of Loch Awe, seen at a higher elevation to the monument.<br>Proposed towers would form a minor change to the wider views obtained from the asset.<br>Localised loch setting of the crannog would remain uncompromised. | Minor                  | -                                   |
| SM 4184        | Inishail, church, cross & burial ground | Scheduled Monument | High                 | Remains of late-medieval church standing within a small burial ground. The church is rectangular in plan with an entrance near to the west end of the south wall. The burial ground is enclosed within a modern boundary fence.<br>The church and burial ground are situated at the west end of the island of Inishail, at the edge of an  | 2.3                            | 45                            | 47  | 46   | Low<br>Woodland that edges the island would largely screen views from the church and burial ground towards the Proposed Development.<br>Localised enclosed island setting would not be compromised.<br>Historical relationship with Ardanaiseig would be unaffected.                         | Minor                  | Figure 9.6 (CH 4)                   |

| Designation no | Designation name                         | Designation type   | Sensitivity of Asset | Setting   | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EiAR Volume 3b) |
|----------------|--|--------------------|----------------------|---|--------------------------------|----------------------------------|--|---|--|------------------------|-------------------------------------|
|                |  |                    |                      | area of pasture enclosed in woodland that edges the island. The surrounding trees provide an enclosed, localised setting for the church and burial ground.<br><br>The island has historical connection to Ardanaiseig (see GDL 18 below) which was the embarking point for the holy Isle of Inishail. |                                |                                  |  |   | Proposed towers would form a minor change to the wider views obtained from the asset.  |                        |                                     |
| SM 4186        | Keppochan, cup marked stone 600 m ESE of | Scheduled Monument | High                 | Large boulder, standing 0.9 m high, with at least 24 cup marks on its upper surface.<br><br>Stands in rough pasture to the south of Claddich on the summit of a ridge.<br><br>Long views to the northeast and southwest along Loch Awe, and north across the loch to Ben Cruchan.                     | 0.6                            | 31                               | 37   | 35  | Low<br><br>Proposed Development would be visible passing the monument on its southeast side, running in an arc from northeast to southwest.<br><br>Proposed towers would cross open moorland where they pass to the southeast of the monument, although backclothed by hillslopes. Towers to the northeast (T22-T32), east (T9-T14) and southwest (T1-T5) would pass through areas of commercial forestry and would be partially screened from view, although some tips might be visible above the trees.<br><br>Proposed towers would form a minor change to the wider views obtained from the asset.<br><br>Key views along and across Loch Awe would be unaffected. | Minor                  | Figure 9.7.<br>(CH 5)               |
| SM 4193        | Loch Awe, Carn an Roin, crannog          | Scheduled Monument | High                 | Remains of crannog surviving as small, tree-covered island near the west shore of Loch Awe.<br><br>Localised loch setting.  | 3.1                            | 34                               | 38   | 38  | Low<br><br>Proposed Development would be visible on the opposite (south) side of Loch Awe, seen at a higher elevation to the monument.<br><br>Proposed towers would form a minor change to the wider views obtained from the crannog.<br><br>Localised loch setting of the crannog would not be compromised.   | Minor                  | -                                   |
| SM 4194        | Lochawe, crannog 600 m SE of             | Scheduled Monument | High                 | Remains of crannog surviving as small, tree-covered island near the east shore of Loch Awe.<br><br>Localised loch setting.  | 2.3                            | 0                                | 0  | 0   | No impact.<br><br>No visibility from the crannog.<br><br>Localised loch setting of the crannog would not be compromised.   | None                   | -                                   |

| Designation no | Designation name                                | Designation type   | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV No of towers visible | ATH plus 20% vertical LOD ZTV No of towers visible <sup>3</sup> | Standard Tower Height ZTV No. of towers visible <sup>4</sup> | Magnitude of Impact   | Significance of Effect | Visualisation Ref. (EIAR Volume 3b)               |
|----------------|---|--------------------|----------------------|--|--------------------------------|-------------------------------|---|--|---|------------------------|---|
| SM 4198        | Loch Awe, Eilean Seileachan, crannog 500 m W of | Scheduled Monument | High                 | Remains of crannog surviving as small, tree-covered island near west shore of Loch Awe.<br>Localised loch setting.   | 2.7                            | 44                            | 47  | 47   | Low<br>Proposed Development visible on opposite (south) side of Loch Awe, seen at a higher elevation to the monument.<br>Proposed towers would form a minor change to the wider views obtained from the crannog.<br>Localised loch setting of the crannog would not be compromised.   | Minor                  | -   |
| SM 4201        | Rockhill Farm, cairn 400 m WSW of               | Scheduled Monument | High                 | Grass-covered remains of prehistoric burial cairn, measuring 7.5 m in diameter and 1 m high.<br>Situated at edge of improved pasture field on the eastern shore of Loch Awe. Open aspect views to the north overlooking Loch Awe.<br>An existing steel lattice tower stands c.30 m to the northeast of the monument, with the overhead line passing on the east side of the cairn. | 2.5                            | 20                            | 22  | 22   | Low<br>Proposed Development seen at a higher elevation to the monument in views to the southeast.<br>Key views to the north, overlooking Loch Awe, would not be affected.<br>Immediate lochside setting of the cairn would not be compromised.<br>Proposed towers would form a minor change to the wider views obtained from the cairn. | Minor                  | -   |
| SM 4202        | Rockhill Farm, crannogs 750 m NE & 200 m N of   | Scheduled Monument | High                 | Remains of two crannogs surviving as small island located near east shore of Loch Awe.<br>Localised loch setting.  | 2.0                            | 16                            | 24  | 21   | Low<br>Proposed Development seen at a higher elevation to the monument in views to the southeast.<br>Proposed towers would form a minor change to the wider views obtained from the crannogs.<br>Localised loch setting of the crannog would not be compromised.  | Minor                  | -   |
| SM 4204        | Achlian, crannog 800 m W of                     | Scheduled Monument | High                 | Remains of crannog surviving as small, tree-covered island near the east shore of Loch Awe.<br>Localised loch setting.   | 1.3                            | 21                            | 27  | 28   | Low<br>Proposed Development would be seen at a higher elevation to the monument in views to the southeast.<br>Proposed towers would form a minor change to the wider views obtained from the crannog.<br>Localised loch setting of the crannog would not be compromised.  | Minor                  | -   |
| SM 4209        | Tom a'Chaisteal, dun, Teatle Water              | Scheduled Monument | High                 | Earthwork remains of a circular dun measuring 11 m in diameter and enclosed by a drystone wall, with an entrance on the east southeast side.   | 0.2                            | 15                            | 19  | 18   | Medium<br>Views from the monument are currently screened by commercial forestry that surrounds the dun.<br>In the absence of surrounding commercial forestry, the proposed towers would be  | Moderate               | Figures 9.8-9.9 and 9.15)<br>(CH 6, CH 7 & CH 13) |

| Designation no | Designation name                          | Designation type   | Sensitivity of Asset | Setting   | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact   | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|---|--------------------|----------------------|---|--------------------------------|----------------------------------|--|---|---|------------------------|-------------------------------------|
|                |   |                    |                      | Occupies the summit of a rocky knoll on the south bank of the Teatle Water, within a small clearing in commercial forestry. Closely surrounded by forestry that screens views to and from the monument. In absence of surrounding commercial forestry, open views to the surrounding landscape would be gained from the dun, which stands in a strategic position overlooking the Teatle Water. Key views out from the dun are concentrated to the northwest along the Teatle Water and to the west and southwest overlooking Loch Awe. |                                |                                  |  |   | visible in close proximity to the dun and would be a noticeable addition to its baseline setting.<br>Key views overlooking the Teatle Water and Loch Awe would be unaffected.<br>Overall impact arising from the close proximity of the Proposed Development to the monument.<br>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects.</b> |                        |                                     |
| SM 4229        | Loch Awe, Ceann Mara, crannog 150 m SW of | Scheduled Monument | High                 | Remains of a crannog surviving as a small island just east of the Ceann Mara headland, near the west shore of Loch Awe.<br>Localised loch setting.  | 2.7                            | 35                               | 39   | 40  | Low<br>Proposed Development would be visible on opposite (south) side of Loch Awe, seen at a higher elevation to the monument.<br>Proposed towers would form a minor change to the wider views obtained from the crannog.<br>Localised loch setting of the crannog would not be compromised.  | Minor                  |                                     |
| SM 4272        | Inistrynich, crannog 300 m ESE of         | Scheduled Monument | High                 | Remains of crannog surviving as a small island in a small bay east of Inistrynich peninsula, near the east shore of Loch Awe.<br>Localised loch setting.  | 0.8                            | 6                                | 7  | 6   | Negligible<br>Limited theoretically visibility.<br>Proposed Development well screened by intervening topography.<br>Localised loch setting of the crannog would not be compromised.   | Negligible             | -                                   |
| SM 4303        | Ardanaiseig, crannog 300 m NE of          | Scheduled Monument | High                 | Remains of a crannog surviving as a small, tree-covered island east of Ardanaiseig, near the west shore of Loch Awe.<br>Localised loch setting.   | 3.0                            | 36                               | 39   | 38  | Low<br>Proposed Development would be visible on (south) side of Loch Awe, seen at a higher elevation to the monument.<br>Proposed towers would form a minor change to the wider views obtained from the crannog.<br>Localised loch setting of the crannog would not be compromised.   | Minor                  | -                                   |
| SM 5149        | Dychlie, deserted crofts                  | Scheduled Monument | High                 | The remains of a post-medieval croft site, comprising the well-   | 0.2                            | 17                               | 18   | 19  | Medium<br>The Proposed Development would be visible from the monument and would be a  | Moderate               | Figure 9.10 (CH 8)                  |



| Designation no | Designation name          | Designation type                               | Sensitivity of Asset | Setting   | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b)      |
|----------------|---------------------------|--|----------------------|---|--------------------------------|----------------------------------|--|---|--|------------------------|--|
|                |                           |  |                      | <p>preserved ruins of three rectangular buildings and an enclosure.</p> <p>Stands just north of the Eas nan Croman watercourse and south of the Teatle Water, in an area of commercial forestry that has recently been felled and restocked. Open aspect views over the immediately surrounding landscape including a mixture of commercial forestry and farmland.</p> <p>Localised setting concentrated on the Teatle Water valley and immediate surrounding landscape.</p>  |                                |                                  |  |   | <p>noticeable addition to the baseline setting of the monument.</p> <p>Their presence would not affect the ability of any visitor to the site to understand the layout of the township or its relationship with the surrounding landscape.</p> <p>Overall impact arising from the close proximity of the Proposed development to the monument.</p> <p>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.4: Potential Operational Effects.</b></p> |                        |  |
| SM 90179       | Kilchurn Castle, Dalmally | Scheduled Monument & Property in Care (PiC 80) | High                 | <p>The well-preserved ruins of a late medieval castle which was original constructed in the mid-15th century and then rebuilt as a barracks in the late-17th century.</p> <p>The Castle stands at the northeast end of Loch Awe in a strategic position with commanding views over the loch and the surrounding area.</p> <p>The Castle is a promoted visitor site and Historic Scotland Property in Care (PiC). It is a prominent landmark, and photographs of the Castle are widely used to promote Scotland's heritage.</p> <p>Long views are afforded from the Castle along Loch Awe to the west, while views of the Castle are principally gained from the southern side of Loch Awe and whilst travelling along the A819 public road.</p> <p>Visitors to the Castle approach along a footpath from the northeast.</p> <p>The existing SPEN Inveraman to Dalmally and Dalmally to Cruachan OHL passes the Castle on its north and east sides and is visible from the A819 public road crossing the lower hill slopes forming part of the backdrop to the Castle.</p> | 2.6                            | 15                               | 16   | 17  | <p>Low</p> <p>Proposed Development would be visible on the south side of Loch Awe, seen at a higher elevation to the monument.</p> <p>Key views to the castle from the south side of Loch Awe and from the approach footpath would not be affected.</p> <p>Proposed towers would form a minor change to the wider views obtained from the Castle.</p> <p>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6 Operational Effects.</b></p>         | Minor                  | Figure 9.11 CH 9)<br>Figure 8.X (LVIA 6) |

| Designation no | Designation name              | Designation type                           | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV No of towers visible | ATH plus 20% vertical LOD ZTV No of towers visible <sup>3</sup> | Standard Tower Height ZTV No. of towers visible <sup>4</sup> | Magnitude of Impact   | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|-------------------------------|--|----------------------|--|--------------------------------|-------------------------------|---|--|---|------------------------|-------------------------------------|
| 1618           | Portsonachan, Chambered Cairn | Non-Statutory Register (NSR) Site - Code C | High                 | Denuded remains of prehistoric burial cairn, measuring 29.5 m by 13 m and aligned east to west. The cairn has been heavily robbed, and a later enclosure has been constructed on its east end.<br><br>Stands within rough pasture on terrace above east shore of Loch Awe, behind village of Portsonachan. Open aspect views to north overlooking Loch Awe.  | 3.8                            | 32                            | 35  | 34   | Low<br><br>Distant views of Proposed Development. Proposed towers largely crossing areas of commercial forestry, in views to the southeast and east from the cairn.<br><br>Lochside setting of cairn uncompromised. Key views from the cairn to the north overlooking Loch Awe, would not be affected.<br><br>Proposed towers would form a minor change to the wider views obtained from the cairn. | Minor                  | -                                   |
| 1627           | Lochan na Gealaich, Crannog   | Non-Statutory Register (NSR) Site - Code C | High                 | Remains of a crannog surviving as a small island near east shore of Lochan na Gealaich.<br><br>Localised loch setting.   | 4.9                            | 0                             | 0   | 0  | No impact.<br><br>No visibility from the crannog or from the immediate locality.<br><br>Localised loch setting of the crannog would not be compromised.   | None                   | -                                   |
| 1630           | Sonachan, Loch Awe, Crannog   | Non-Statutory Register (NSR) Site - Code C | High                 | Remains of a crannog surviving as a small island located near east shore of Loch Awe.<br><br>Localised loch setting.   | 4.6                            | 17                            | 20  | 18   | Low<br><br>Proposed Development would be seen at a higher elevation to the monument in distant views to the east.<br><br>Proposed towers would only form a minor change to the wider views obtained from the crannog.<br><br>Localised loch setting of the crannog would not be compromised.  | Minor                  | -                                   |
| 1582           | Drimfern, 'Long-cairn'        | Non-Statutory Register (NSR) Site - Code V | High                 | An elongated pile of stone, measuring 58 m by 10 m and aligned north northeast to south southwest. Interpreted as the possible remains of a prehistoric burial cairn.<br><br>Situated in an improved pasture field in Glen Aray, just west of the River Aray. High ground all around on the valley gives the setting an enclosed feel, localised to the river valley with long views to north and south. | 4.8                            | 0                             | 0   | 0  | No impact.<br><br>No visibility from the location of the burial cairn or from the immediate locality.<br><br>Localised river valley setting, or cairn would not be compromised.   | None                   | -                                   |
| 1639           | Dun na Cuaiche, Dun           | Non-Statutory Register (NSR) Site - Code V | High                 | Denuded earthwork remains of possible dun surviving as grass-covered bank, enclosing a circular area measuring c.12 m in diameter. Occupies summit of Dun a Cuaiche in rough pasture on the edge of  | 4.2                            | 43                            | 45  | 44   | Low<br><br>Distant views of Proposed Development. Proposed Development seen on opposite (south) side of Loch Awe.   | Minor                  | -                                   |

| Designation no | Designation name                        | Designation type                           | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|---|--|----------------------|--|--------------------------------|----------------------------------|--|---|--|------------------------|-------------------------------------|
|                |   |  |                      | woodland. Open aspect views to the south overlooking Loch Awe with good all-round visibility.  |                                |                                  |  |   | Immediate rough pasture setting would not be compromised.<br>Proposed towers would form a minor change to the wider views obtained from the dun.   |                        |                                     |
| 1778           | Cladich, Chambered Cairn                | Non-Statutory Register (NSR) Site - Code V | High                 | Poorly preserved remains of prehistoric burial cairn in improved pasture on a slight knoll c.80 m south of the A819 public road. The cairn has been severely robbed and plough damaged and it is not possible to determine its original outline, although it was probably aligned northeast to southwest.<br>Open aspect views to the northwest across Loch Awe taking in the slope of Ben Cruchan, and to the southwest along Loch Awe.                         | 0.7                            | 11                               | 12   | 12  | Low<br>Proposed Development passes the monument on its southeast side running in an arc from northeast to southwest.<br>Proposed towers, where they pass the monument, to the northeast/east would be largely screened by intervening topography, while towers where they pass the monument on the southeast/south side would be seen at a slightly higher elevation than the monument.<br>Proposed towers would form a minor change to the wider views obtained from the burial cairn. Key views overlooking Loch Awe and to Ben Cruchan would not be affected. | Minor                  | Figure 9.13 (CH 11)                 |
| LB 4700        | St. Conan's Church of Scotland, Lochawe | Category A Listed                          | High                 | Unique church standing in lochside setting on northern shore of Loch Awe.<br>The church is surrounded by gardens and terracing which have open aspect views looking over Loch Awe and which provide a peaceful setting for the church. It is a local landmark building, visible whilst traveling along the A819 (Dalmally to Oban) public road.  | 2.8                            | 30                               | 32   | 32  | Low<br>Proposed Development seen on opposite (south) side of Loch Awe.<br>Lochside setting of the church would not be compromised.<br>Proposed towers would form a minor change to the wider views obtained from the church.<br>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects.</b>   | Minor                  | Figure 9.14 (CH 12)                 |
| LB 12192       | Glenorchy Kirk Clachan an Diseart       | Category A Listed                          | High                 | Octagonal church with square bell tower occupying small knoll (which was an island in the medieval period) to the south of River Orchy and on the edge of Dalmally village.<br>The church is a local landmark, visible whilst travelling north out of Dalmally on the B8077 public road.<br>The church is largely surrounded by trees which screen views to and from the building, although open aspect views are gained to the south overlooking its associated | 1.4                            | 13                               | 13   | 13  | Low<br>Proposed Development would be visible beyond Dalmally village, partially screened by woodland present to the south of the church. The proposed towers would be backdropped by hillside.<br>The key relationship between the church, its graveyard and associated manse would not be compromised.<br>Proposed towers would form a minor change to the wider views obtained from the church.  | Minor                  | Figure 9.3 (CH 1)                   |

| Designation no | Designation name                         | Designation type  | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|--|-------------------|----------------------|--|--------------------------------|----------------------------------|--|---|--|------------------------|-------------------------------------|
|                |  |                   |                      | graveyard (SM 3810) and surrounding hillslopes.<br>The existing SPEN Dalmally to Inverarnan OHL is visible passing the monument on its east side c.250 m away.   |                                |                                  |  |   |  |                        |                                     |
| LB 12167       | Duncan Ban McIntyre Monument Beacon Hill | Category B Listed | Medium               | A 19th century commemorative monument erected in memory of Duncan Ban McIntyre, a native of the parish and a celebrated Gaelic poet.<br>The monument is located on a rocky outcrop of Creagan Chaorach. Prominent local landmark, visible on the skyline. Panoramic views of the surrounding area, particularly along Loch Awe to the southwest.   | 0.6                            | 46                               | 46   | 48  | Medium<br>Proposed Development would be a discernible new element in the wider landscape views from the monument and would be visible within the monument's wider landscape setting.<br>Key views from the monument across Loch Awe would not be affected.<br>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects.</b> | Moderate               | Figure 8.8k (LVIA 1)                |
| LB 12175       | Innishail Kirk, near Innistrinish        | Category B Listed | Medium               | Disused 18th century plain Georgian church situated adjacent to A819 public road.<br>Localised, roadside setting within woodland.  | 0.6                            | 6                                | 7  | 6   | Negligible<br>Limited theoretically visibility of Proposed Development, which would be well screened by intervening topography.<br>Localised roadside setting would not be affected.   | Negligible             | -                                   |
| LB 12182       | Ardanaisig House (New Inverawe) Tirvane  | Category B Listed | Medium               | Country House sited at the western end of Loch Awe, where the River Awe enters the loch.<br>Main elevations of the house are oriented to face west and east, with views to the east overlooking Loch Awe, with distant views to Ben Lui, and to the northeast towards Ben Cruchan.<br>The house stands in a sheltered position surrounded by woodland gardens. Views of the house from surrounding public roads are screened by trees, that edge the public roads, and by woodland that surrounds the house.<br>Forms part of Ardanaisig House GDL (GDL 18). | 3.3                            | 45                               | 46   | 46  | Low<br>Proposed Development seen on opposite (south) side of Loch Awe.<br>Proposed towers would form a minor change to the wider views obtained from the house and would not affect the character of its designed landscape setting.   | Minor                  | Figure 8.8n (LVIA 14)               |
| LB 12193       | Dalmally Bridge River Orchy              | Category B Listed | Medium               | Localised setting carrying B-class road over River Orchy.  | 1.5                            | 0                                | 0  | 0   | No impact.<br>No visibility from the bridge or from its immediate locality.  | None                   | -                                   |

| Designation no | Designation name                                       | Designation type  | Sensitivity of Asset | Setting   | Distance to nearest tower (km) | ATH2 ZTV No of towers visible | ATH plus 20% vertical LOD ZTV No of towers visible <sup>3</sup> | Standard Tower Height ZTV No. of towers visible <sup>4</sup> | Magnitude of Impact  | Significance of Effect | Visualisation Ref. (EIAR Volume 3b) |
|----------------|--|-------------------|----------------------|---|--------------------------------|-------------------------------|---|--|--|------------------------|-------------------------------------|
|                |  |                   |                      |   |                                |                               |   |  | Localised river setting would not be affected.   |                        |                                     |
| LB 13071       | Ardbrecknish House                                     | Category B Listed | Medium               | Country House in woodland setting on southern banks of Loch Awe. House orientated to the north with open aspect view looking over Loch Awe. Views of the house from local roads are screened by surrounding woodland. | 2.2                            | 0                             | 0   | 0  | No impact.<br>No visibility from the house or its immediately locality.<br>Key views to the north over Loch Awe would not be affected.   | None                   | -                                   |
| LB 13808       | Glenorchy Manse Clachan an Diseart                     | Category B Listed | Medium               | Earlier 19th century manse standing immediately west of Glenorchy Kirk (LB 12192). Localised setting standing in woodland on edge of Dalmally village.  | 1.4                            | 13                            | 13  | 13   | Negligible<br>Limited theoretically visibility of Proposed Development, which would be largely screened by intervening topography.<br>Localised village edge setting.<br>Key relationship with associated church and village would not be compromised.             | Negligible             | -                                   |
| LB 4701        | Loch Awe House   | Category C Listed | Low                  | 19th century Scots Baronial House now in use as a hotel. Hotel situated on northern side of Loch Awe. Lochside setting with open aspect views to the south overlooking Loch Awe.                                      | 3.2                            | 39                            | 42  | 42   | Low<br>Distant views of Proposed Development, which would be seen on opposite (south) side of Loch Awe.<br>The lochside setting of the building would not be compromised.<br>Proposed towers would form a minor change to the wider views obtained from the hotel. | Minor                  | -                                   |
| LB 11890       | Campbell of Sonachan Burial Enclosure                  | Category C Listed | Low                  | Earlier 19th century burial enclosure with iron gate, table tomb and mural tablets within interior. Localised setting in farmland field northeast of Cruchan Lodge.   | 4.6                            | 0                             | 0   | 0  | No impact.<br>No visibility from the burial enclosure or from its immediate locality.<br>Localised farmland setting would not be affected.   | None                   | -                                   |
| LB 13352       | Dalmally Railway Station including Signal Box          | Category C Listed | Low                  | 19th century railway station and station house standing immediately north of Callendar and Oban railway. Localised setting on Callendar and Oban railway line.  | 1.3                            | 1                             | 2   | 2  | Negligible<br>Limited theoretically visibility from the station of the Proposed Development, which would be almost entirely screened by intervening topography.<br>Localised setting and association with the railway would not be affected.                       | Negligible             | -                                   |
| LB 51690       | Sloy Awe Hydro Electric Scheme, Sron Mor Power Station | Category C Listed | Low                  | 1955 single storey Modernist power station forming part of the Sloy/Awe Hydroelectric scheme. Localised setting at west end of Loch Shira (Reservoir).  | 5.0                            | 0                             | 0   | 0  | No impact<br>No visibility from location of the power station or immediate locality. Localised reservoir setting uncompromised.  | None                   | -                                   |

| Designation no | Designation name  | Designation type              | Sensitivity of Asset | Setting  | Distance to nearest tower (km) | ATH2 ZTV<br>No of towers visible | ATH plus 20% vertical LOD ZTV<br>No of towers visible <sup>3</sup> | Standard Tower Height ZTV<br>No. of towers visible <sup>4</sup> | Magnitude of Impact   | Significance of Effect | Visualisation Ref. (EIAR Volume 3b)                     |
|----------------|-------------------|-------------------------------|----------------------|--|--------------------------------|----------------------------------|--|---|---|------------------------|---|
| GDL 18         | Ardanaiseig House | Garden and Designed Landscape | High                 | <p>GDL forming setting for Ardanaiseig House (LB 12182), located on a headland on the western shore of Loch Awe where the River Awe enters the Loch. The GDL is bordered on its east and south sides by Loch Awe and by a minor road on its the north and west sides. The policies are laid out along the lower-lying land of the headland.</p> <p>There are extensive panoramas from the designed landscape to the surrounding landscape, particularly to the east across Loch Awe, to Ben Lui and to the north-east to Ben Cruachan. The woodland canopy of the GDL provides scenic value to the local area and the GDL is visible from the railway and from the A85 along the northern shore and the A819 on the east side of Loch Awe.</p> <p>In earlier times, Ardanaiseig was the embarking point for the holy Isle of Inishail and it has an historic relationship with the island.</p> | 2.7                            | 46                               | 47   | 47  | <p>Low</p> <p>Proposed Development seen on opposite (south) side of Loch Awe.</p> <p>Proposed towers would form a minor change to the wider views obtained from the GDL.</p> <p>Character of GDL would not be diminished by the Proposed Development.</p> <p>For detailed discussion see <b>Chapter 9: Cultural Heritage and Archaeology, Section 9.6: Operational Effects.</b></p> | Minor                  | <p>Figure 9.12 (CH 10)</p> <p>Figure 8.8n (LVIA 14)</p> |