

Hill of Fare Wind Farm

Technical Appendix 7.2 Cultural Heritage Screening Report

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1 Introduction

1.1.1 Utilising current legislation, policy and guidance as set out in Chapter 7: Cultural Heritage, this report shall aim to screen nationally significant designated heritage assets. Chapter 7 shall seek to focus on potentially significant effects of heritage assets. There is one scheduled monument within the site which has been taken through to assessment. An initial appraisal was conducted at Scoping with a 10km study area. In line with consultation responses from Historic Environment Scotland (HES), a 10km study area has been employed. There are 80 nationally significant designated heritage assets within the 10km study area. In most instances there are no significant effects on these heritage assets, therefore a screening exercise has been employed to identify assets where there may be significant effect. The results of this study are presented in Table 1.

2 Methodology

- 2.1 Screening
- 2.1.1 Assets that are included in the screening are assets of the Highest or High heritage significance, as set out in Chapter 7, Table 7.2.
- 2.1.2 The screening process has taken into account the following factors:
 - The type of monument and it's setting that likely contributes factors to its significance.
 - Blade Tip Zones of Theoretical Visibility (ZTVs) to determine the potential visibility from the heritage assets or, where relevant, in combination with them.
 - The distance of the assets from the proposed turbines.
- 2.1.3 1.2.3 Aspects of archaeological, architectural or historical value are not considered in this report as they are intrinsic values of the assets. There is no potential for such aspects to be affected by the proposed development. These aspects are not therefore considered here and the exercise below concentrates on visual relationships, such as setting, that contribute to cultural significance.

3 Results

3.1.1 The following results have been broken down as per their designation category.

Table 1: Heritage Screening Results

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM6082	Balbridie, enclosure 300m S of	16	8.3	Southeast	
SM4084	Balbridie, timber hall 500m NW of	16	7.6	Southeast	The assets form a prehistoric agricultural landscape in the form of field systems, enclosures, and domestic structures. They are
SM6086	Barns, enclosure 300m W of	16	9.0	Southeast	situated within the rural valley of the River Dee, which forms the setting of the assets. Potential long-distance views of the turbines
SM6085	Cairnshee, enclosure 440m SW of	16	9.3	Southeast	are not predicted to impact this setting, nor intervisibility between the assets, and the assets are therefore excluded from further
SM6084	Cairnshee, field system & farmstead 700m WSW of	16	9.1	Southeast	assessment.
SM4110	Crathes Castle, timber hall 550m ESE of	16	7.4	Southeast	
SM4810	Cairnshee Wood, cairn 750m SSW of Cairnshee	16	9.8	Southeast	The asset is a prehistoric burial cairn located at the summit of a hill to the south of the River Dee. Whilst the turbines are predicted to be visible from the asset, their positioning and distance mean that they are likely to be peripheral to the key views over the River Dee and the nearby prehistoric assets. The proposed development is not predicted to impact the ability to understand, appreciate, and experience the asset, and as such, it is excluded from further assessment.
SM90088	"Cullerlie stone circle", Standing Stones of Echt	16	8.2	West	Scoped in
SM12351	Benthoull Croft, cairn 140m W of	16	9.1	West	The asset is located on a northeast facing slope, within a forestry plantation. The cairn is unusual due to its lowland setting and derives its significance from its unchanged structure and association with other prehistoric assets within the Strathdon area. Whilst the turbines are predicted to be visible from the asset, their positioning and distance means that they are likely to be peripheral to the key views between the nearby prehistoric assets. As such, the proposed development is not predicted to impact the ability to understand, appreciate, and experience the asset. It is excluded from further assessment.

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM6076	East Finnercy, cairn 330m WNW of	16	6.1	East	Scoped in
SM12177	Auchmore Farm, hut circle 80m NW of	9	2.2	North	The assets setting is the rural landscape, which would have been used for prehistoric agricultural practices. The asset is located close to several watercourses, including the Bethlin Burn c. 250m to the east. Whilst there will be visibility of the turbines, they are not predicted to impact the understanding of the immediate rural and agricultural setting. Thus, the asset is excluded from further assessment.
SM57	Barmekin of Echt, fort, Barmekin Hill	16	4.3	Northeast	Scoped in
SM13382	Bucharn, cairn 215m ESE of	0	9.0	North	Due to the surrounding topography, the asset falls outwith the ZTV. In addition, the proposed development is not anticipated to impact on the ability to understand or appreciate the shared intervisibility between contemporary assets (e.g., SM4810) in the factors which contribute to their significance. It is therefore scoped out of assessment.
SM12314	Easterhill, hut circles 290m ENE of	16	8.6	West	The assets form a prehistoric agricultural landscape in the form of
SM6293	Garlogie Wood, hut circles & field system NNW of Garlogie School	16	9.0	Northwest	field systems and hut circles. They are situated in a rural landscape, interspaced with multiple watercourses and farmed
SM12125	Standingstones, hut circles 615m and 680m SW of	16	7.5	West	land, which forms the setting of the assets. Potential long-distance views of the turbines are not predicted to impact this setting, nor
SM12442	Little Eddieston Cottage, hut circle 155m NE of	16	8.7	West	intervisibility between the assets. The assets are therefore excluded from further assessment.
SM7	Castle Fraser, stone circle 775m W of & standing stones 550m W of	14	9.1	North	The asset is located within a rural landscape, with proximity to and intervisibility with other contemporary monuments. The assets derive their significance from their good preservation, as well as their location within a wider landscape of prehistoric heritage assets (SM12151). Whilst the turbines are predicted to be visible from the assets, their positioning and distance mean that they are likely to be peripheral to the key views. As such, the proposed development is not predicted to impact the ability to understand, appreciate, and experience the assets. They are excluded from further assessment.

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM981	Castle Hill, motte 130m S of Castlehill	0	9.9	South	Due to the surrounding topography, the asset falls outwith the ZTV. In addition, the proposed development is not anticipated to impact on the ability to understand or appreciate the shared intervisibility between contemporary assets in the factors which contribute to their significance. It is therefore scoped out of assessment.
SM32	Christchurch, stone circle and standing stone, Midmar	15	2.9	North	Scoped in
SM68	Cothill, symbol stone 600m NE of Craigmyle House	11	2.9	West	The asset is located on a south-facing slope of a hill overlooking the village of Torphins and the Beltie Burn. The significance, in terms of setting, of the asset derives from the stone's prominent position within the landscape, enabling it to be seen from a distance or provide wide-ranging views. Whilst some turbines may be visible, they are predicted to be peripheral to any key views. As such, the proposed development is not anticipated to impact the ability to understand the connection of the asset with its setting. Thus, it is excluded from further assessment.
SM12122	Craiglea, cairn 265m W of	15	4.2	North	The assets are located on a rural hill, situated between two burns. Their prominent position within the landscape may offer
SM12174	Craiglea, ring-marked boulder 440m WNW of	15	4.3	North	heightened visibility or views. There are other prehistoric assets within the landscape, mainly to the west and southwest. Whilst the turbines are anticipated to be visible from the assets, they are not predicted to impede the visibility between the other prehistoric assets in the landscape. As such, the proposed development is not anticipated to impact the ability to understand the connection of the asset with the wider prehistoric landscape. Thus, it is excluded from further assessment
SM12549	Little Eddieston Cottage, farmstead 235m E of	16	8.9	East	The asset is situated in a rural and agricultural landscape, on the north bank of the Gormack Burn. As the asset is agricultural in nature, its significance is primarily derived from its connection with the immediate agricultural landscape. Potential long-distance views of the turbines are not predicted to impact this assets setting and the assets are therefore excluded from further assessment.

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM12120	Glack, cairn 245m WNW of	16	8.7	Northeast	The asset is located on a rural hill, currently within a forestry plantation. Their prominent position within the landscape may have offered heightened visibility or views. There are other prehistoric assets within the landscape, mainly to the west and southwest. Whilst the turbines are anticipated to be visible from the assets, they are not predicted to impede the visibility between the other prehistoric assets in the landscape. As such, the proposed development is not anticipated to impact the ability to understand the connection of the asset within the wider prehistoric landscape nor impede any key views to or from the asset. Thus, it is excluded from further assessment
SM978	Glassel, stone circle, Bogarn Wood	10	3.5	Southwest	The asset is located on a southwest-facing slope at the edge of a sheer drop, currently within a modern forestry plantation, forming its setting. Whilst there are anticipated to be views of the turbines from the asset, these views are anticipated to be peripheral and are not predicted to impact the setting, and therefore the ability to understand the significance of the asset, any further. The asset is excluded from further assessment.
SM12124	Hill of Bandodle, farmstead 210m SSE of	16	3.6	Northwest	The asset is located within a rural and agricultural landscape, which has been increasingly modernised since its first construction. There are three turbines, unrelated to the proposed development, within 300m of the heritage asset, which form part of its current, modernised, setting. As the asset is agricultural in nature, its significance is primarily derived from its connection with the immediate agricultural landscape, which is already impacted by the pre-existing turbines. Potential long-distance views of the turbines are not predicted to cause additional impact to this setting and the asset is therefore excluded from further assessment.
SM88	Kincardine o'Neil, old church and hospital	0	8.3	Southwest	Due to the surrounding topography, the asset falls outwith the ZTV. Intervisibility with other cultural heritage assets does not contribute to the assets significance. It is therefore scoped out of assessment.

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM4466	Loch of Leys, crannog 400m N of Lochton of Leys	16	4.4	Southeast	The original setting of the asset would have been its location within the Loch of Leys; however, the Loch was drained in the 1800s and is now a marsh. As such, the ability to understand and appreciate the significance of the asset has already been diminished. Whilst there are anticipated to be views of the turbines from the asset, these views are anticipated to be peripheral and are not predicted to impact the setting, and therefore the ability to understand the significance of the asset, any further. The asset is excluded from further assessment.
SM3421	Macbeth's Cairn, cairn 360m ENE of Ferneybrae	2	9.4	Northwest	The asset is located on a south-facing slope, overlooking a rural landscape. Their prominent position within the landscape may have offered heightened visibility or views. Whilst the turbines are anticipated to be visible from the assets, the long-distance views are not predicted to impede the setting of the asset. As such, the proposed development is not anticipated to impact the ability to understand the connection of the asset with the associated assets nor impede any key views to or from the asset. Thus, it is excluded from further assessment
SM90238	Peel Ring of Lumphanan, castle, Peel Bog of Lumphanan	O	9.4	West	Due to the surrounding topography, the asset falls outwith the ZTV. Due to the surrounding topography, the asset falls outwith the ZTV. Intervisibility with other cultural heritage assets does not contribute to the assets significance. It is therefore scoped out of assessment.
SM100	Midmar, Church, settlement and (Cunningar) motte	5	2.5	North	Scoped in
SM6074	New Wester Echt, stone circle 170m SW of	12	6.0	Northeast	Scoped in
SM12121	Old Kinnernie, cairn 140m N of St Mary's Church	16	6.6	Northeast	The asset is located along the Kinnernie Burn, within low lying land, forming its setting. Its placement within the landscape indicates that it was meant to be viewed, rather than provide views. It is not anticipated that any views/approaches to and from the asset will be impacted by the proposed development. As such, the ability to understand, appreciate and experience the monument is predicted to remain unaffected by the proposed turbines. The asset is excluded from further assessment.

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM12010	Old Kirk of Tough, standing stone 165m N of Forkins of Midmar	16	7.7	Northwest	The asset is located on a southeast-facing slope, above the summit of Black Hill. Until the late 19 th century, the asset was part of a stone circle and was accompanied by a cairn. Thus, the original significance of the asset can no longer be understood or experienced. Currently, its significance is primarily derived from its connection with the rural landscape and its elevation providing visibility. Potential long-distance views of the turbines are predicted to be peripheral to any key views from the asset and as such it is not predicted to cause additional impact this setting and the asset is therefore excluded from further assessment.
SM12111	Sawmill Cottages, standing stone 285m SSE of, Heather Hill	0	7.7	Northeast	Due to the surrounding topography, the asset falls outwith the ZTV. In addition, the proposed development is not anticipated to impact on the ability to understand or appreciate the shared intervisibility between contemporary assets (e.g., SM6074, SM6075) in the factors which contribute to their significance. It is therefore scoped out of assessment.
SM12303	Standingstones, farmstead 260m SE of	16	8.3	East	As the asset is agricultural in nature, its significance is primarily derived from its connection with the immediate agricultural landscape. Potential long-distance views of the turbines are not predicted to impact this setting and the assets are therefore excluded from further assessment.
SM44	Sunhoney, stone circle 240m NW of	16	2.6	Northeast	Scoped in
SM49	Tamnagorn, stone circle 300m E of	16	5.0	Northwest	Scoped in
SM12161	Tillyorn, moated homestead 130m E of	5	5.2	East	The asset is located within a valley at the foot of Meikle Tap, bordered on two sides by the Silverstripe Burn and the Mack Burn. The positioning of the asset within the landscape provides additional natural defences and good views along the valley. The setting of the asset contributes to its significance. Potential long- distance views of the turbines are not predicted to impact this setting and the assets are therefore excluded from further assessment.

Designation Title	Designation Title	Turbines Visible	Distance to nearest Turbine	Direction	Appraisal Comments
SM12190	Upper Broomhill, hut circles 470m ESE, 510m ESE and 630m SE of	11	4.9	Northeast	Scoped in due to the approach from the north and the ability to appreciate the asset and Barmekin Hill Fort in its entirety.
SM6075	Upper Corskie, stone circle and Pictish symbols 530m SE of	15	7.6	Northeast	The asset is located at the foot of a south-facing slope, to the north of Corskie Burn. The primary contributing factor to the monument is the burn which it overlooks to the south. Whilst the turbines are predicted to be visible from the asset, they are predicted to be peripheral to the views of the asset and the points at which it would be appreciated. As such, the proposed development is not anticipated to impact the ability to understand the connection of the asset with its setting. Thus, it is excluded from further assessment.
SM12151	Woodend, standing stone 320m N of	16	9.8	Northeast	The asset is located within a low-lying rural landscape, shrouded by modern conifer plantation. The asset would have once had clear views to and from Castle Fraser Stone Circle and Standing Stones (SM7). The contributing factors to the assets significance are the relation it has to Ton Burn and it's views to SM7. Whilst the turbines are predicted to be visible from the asset, they are predicted to be peripheral to the views between the nearby prehistoric assets. As such, the proposed development is not anticipated to impact the ability to understand the connection of the asset with its setting. Thus, it is excluded from further assessment.