

APPENDIX 8.2: LANDSCAPE AND VISUAL ISSUES RAISED DURING CONSULTATION

1.1 Summary of Consultation with Statutory Consultees

1.1.1 The following tables summarise the key points relevant to landscape and visual issues raised during the consultation process. Consultation responses are grouped by consultee and then listed in chronological order (oldest first). For further details of the consultation exercise undertaken for the proposed development refer to EIA Report Chapter 7.

Table 1: Energy Consents Unit (ECU) within Scottish Government (SG)

Consultee and Date	Summary of Response	Comment/Action Taken
Page 7 of SG Scoping Opinion from Nikki Anderson (ECU) on 16 th October 2017	Baseline: <i>"...the baseline for the purpose of assessment should be the operational Tangy I and Tangy II wind farm (scenario 2). The decommissioning of Tangy I and Tangy II should therefore be assessed as an integral part of the construction of the proposed Tangy IV, being delivered as a single project."</i>	The baseline for the assessment contains the existing Tangy I & II Wind Farm.
Meeting (SSE, ASH, SNH, ABC, ECU present) on 1 st February 2018	Viewpoints Viewpoints (VPs) discussed and final selection agreed. Three VPs to be excluded from LVIA and included for reference as cumulative wirelines: Ballygrogan Picnic Site, Goatfell and Kilberry Road. One Viewpoint added (Machrihanish Dunes), as requested by SNH and ECU. Single-frame images from Tangy III ES (2014) for water-based VPs can be re-used, with note referencing date and 'for context only' caveat. LVIA to assess proposed Tangy IV turbines against baseline (existing Tangy) but not against the consented or assessed Tangy III. Design Statement may refer to Tangy III, where applicable. Brief discussion on potential Assessment of Visible Lighting Effects. Further consultation invited when lighting strategy fixed.	Final VP list circulated, comprising 27 VPs (see Appendix 8.3). VP numbering differs to Tangy III. Three VPs excluded from LVIA and included for reference as cumulative wirelines (Figures 8.10.1– 8.10.3). Machrihanish Dunes (VP27) included. Single frame photographs used, following subsequent confirmation from SNH (7 th February 2018). LVIA does not assess the proposed development against the consented or assessed Tangy III. Further consultation conducted and Assessment of Visible Lighting Effects scoped out as a result.
Site Visit (SSE, ABC, ECU present) on 9 th -10 th May 2018	Visit to Argyll to provide a geographical appreciation of key viewpoints surrounding Tangy Wind Farm and to provide general context, including appreciation of night-time lighting context.	Discussions regarding turbine lighting and subsequent confirmation that the Assessment of Visible Lighting Effects can be scoped out.
Email from Nikki Anderson (ECU) on 4 th June 2018	'RE: Tangy IV - s36 Assessment of Visible Turbine Lighting Effects' <i>"ECU are content for a detailed (visible) lighting effect assessment to be scoped out of the EIA Report for Tangy IV"</i>	Assessment of Visible Lighting Effects scoped out.

Table 2: Argyll & Bute Council (ABC)

Consultee and Date	Summary Response	Comment/Action Taken
<p>Annex 4 (Arlene Knox, ABC) on 4th July 2017 of SG Scoping Opinion, 16 October 2017</p>	<p>‘Capacity Study’ (p2) ‘Argyll & Bute Landscape Wind Energy Capacity Study’ is a material consideration in the Council’s consideration of wind farm applications (under review at time of writing, but approved on 20th September 2017).</p>	<p>‘Argyll & Bute Landscape Wind Energy Capacity Study’ referenced and taken on board in LVIA, see Section 8.3 in the LVIA.</p>
	<p>‘Consideration of Alternatives’ (p4): Main alternatives should be outlined and discussed, with reference to design process.</p>	<p>See EIA Report Chapter 4 and Design and Access Statement.</p>
	<p>‘Cumulative Impact’ (p4-5): Cumulative Impact Assessment is required and should address <i>“intervisibility and the visibility of multiple wind farms from key viewpoints”</i> and <i>“consequences of travelling through the landscape and sequential views.”</i> (p4) Cumulative baseline to include <i>“operational wind farms, those approved and those which applications for statutory consents have been submitted.”</i> (p5)</p>	<p>The Cumulative LVIA includes an assessment of receptors at key viewpoints and key routes. The CLIVIA is included within the LVIA chapter and Cumulative Sites are listed in Appendix 8.4.</p>
	<p>‘Zones of Theoretical Visibility’ (p5): Zones of Theoretical Visibility (ZTV) should be presented for cumulative sites and overlay with the proposed development ZTV.</p>	<p>Cumulative ZTVs are included in Figures 8.10.1-8.10.4.13 produced according the relevant guidance documents and SNH advice.</p>
	<p>‘Landscape Character’ (p5): The Landscape Character Assessment should give <i>“particular consideration ... to the consequences for sensitive environments, including in particular the North Arran National Scenic Area and Areas of Panoramic Quality (regional status) defined by the Council’s ‘Argyll & Bute Local Development Plan’ 2015.”</i> LVIA to <i>“address all aspects of the proposal (access to the site and within the site, borrow pits, control/transformer buildings, and grid connection route) as well as turbine locations.”</i> The proposal should be assessed from key viewpoints. Support for additional viewpoint from Westport Beach (as recommended by SNH) and the proposed approach to Visualisations as set out in the Scoping Report.</p>	<p>The LVIA includes consideration of the landscape character of designated and non-designated landscapes. All aspects of the proposed development are assessed in the LVIA, and permanent features are illustrated in photomontages (see Appendix 8.1). The proposed development is assessed from key viewpoints. See Appendix 8.3 for selection process. Westport Beach (VP26) included.</p>

Consultee and Date	Summary Response	Comment/Action Taken
	<p>'Forestry' (p7) Agreement with Forestry Commission that forestry will be clear felled and replanted to a keyhole design with productive conifer, up to 10m in height.</p>	Forest felling and keyhole planting design to 10 m (for proposed Sitka Spruce) are included in assessment and visualisations.
	<p>'Baseline' (p9-10): <i>"The Council considers the approach proposed, to consider the existing development as part of the baseline, as consistent with SPP, and the Scottish Government's Onshore Wind Policy Statement (draft) is appropriate in this case".</i> <i>"Some graphic representation of existing wind farm, the currently consented repowering proposal and the alternative proposal now being scoped would be useful in order to represent the relative scale of the proposals against that of the operating wind farm".</i></p>	<p>The baseline for assessment contains the existing Tangy I & II Wind Farm.</p> <p>The existing Tangy I and II and proposed Tangy IV development are illustrated in Figures 8.9.1.1-8.9.27.5 and 8.11.1.1-8.11.3.2 The consented Tangy III development is illustrated in EIA Report Chapter 4 Figures 4.2 -4.4</p>
Meeting (SSE, ASH, SNH, ABC, ECU present) on 1 st February 2018	See entry in Table 1	See entry in Table 1
Site Visit (SSE, ABC, ECU present) on 9 th -10 th May 2018	See entry in Table 1	See entry in Table 1

Table 3: Scottish Natural Heritage (SNH)

Consultee and Date	Summary Response	Comment/Action Taken
Scoping response from Paul Taylor (SNH) on 26 th June 2017, included as part of SG Scoping Opinion on 16 th October 2017	<p>'Our advice on the assessment baseline' (p2-3): <i>"a comparison of the effects of the new proposal with those of the existing wind farm will be helpful to decision-makers, but we advise that this should be separated from the approach to EIA. It could, for example, be presented within the application's Planning Statement."</i></p>	As per the Scoping Opinion from ECU, the baseline for the assessment contains the existing Tangy I & II wind farm.
	<p>'Potential significant landscape and visual effects' (p3) Refer to consultation advice for Tangy III (16th March 2015), including comments on size and siting of proposed development.</p>	Reference made to consultation advice for Tangy III. See EIA Report Chapter 4.
	<p>'Visible Lighting Effects' (p3-4) <i>"...details of any visible aviation lighting of turbines should be submitted at the time of the application and the likely landscape and visual effects of such lighting integrated into the assessment findings from relevant viewpoints."</i></p>	Further consultation conducted and Assessment of Visible Lighting Effects scoped out as a result.

Consultee and Date	Summary Response	Comment/Action Taken
	<p>'Request for information to help support our pre-application advice' (p4) Request that <i>"the B843 and Kintyre Way (Carradale to Campbeltown) be fully considered in the VP selection"</i>.</p> <p>Request for VP at clubhouse at Machrihanish Dunes golf club.</p> <p>Further information required to agree final list of viewpoints.</p>	<p>Receptors at Viewpoints along these routes; and travelling along the routes are assessed.</p> <p>Machrihanish Dunes (VP27) included.</p> <p>'Further Information on the LVIA, as requested by SNH' sent 15th December 2018. VP numbers and coordinates in this document are now superseded by those in LVIA.</p>
	<p>Visualisations (p4-5) Acknowledgement that baseline photography will be reused where possible. Photography and visualisations should fully comply with most recent guidance on visual representation.</p> <p>Address comments in consultation response for Tangy III (March 2015).</p>	<p>All photography and visualisations fully comply with current visualisations guidance, see Appendix 8.1).</p> <p>Comments addressed, where applicable.</p>
<p>Letter from Paul Taylor (SNH) on 25th January 2018</p>	<p>Receipt of 'Further information on the LVIA' (15 December 2017) relating to information requested in Scoping Opinion.</p> <p>Photography should be produced fully in accordance with current guidance</p> <p>SNH welcome the addition of the new Westport Beach viewpoint and reiterate request viewpoint from the Machrihanish Dunes golf course club hut at NR659242.</p>	<p>All photography and visualisations comply with current visualisations guidance.</p> <p>Westport Beach (VP26) and Machrihanish Dunes (VP27) included.</p>
<p>Meeting with Consultees (SSE, ASH, SNH, ABC, ECU present) on 1st February 2018</p>	<p>See entry in Table 1</p>	<p>See entry in Table 1</p>
<p>Email from Paul Taylor (SNH) on 7th February 2018</p>	<p>'RE: Tangy IV - water based views' Existing single frame images can be used and labelled with dates and indication that images are provided for context.</p>	<p>Single frame photographs used (VPs 4, 16, 24) and labelled appropriately.</p>
<p>Email from Paul Taylor (SNH) on 8th March 2018</p>	<p>'RE: Tangy IV – VP Meeting Minutes and Follow Up Consultation on Assessment of Lighting Effects' Agreement on final list of viewpoints.</p>	<p>Final list of viewpoints circulated to Consultees on 7 February 2018 via email.</p>

Consultee and Date	Summary Response	Comment/Action Taken
Email from Paul Taylor (SNH) on 10 th April 2018	'RE: Tangy lighting' Additional information received confirming existing Tangy I and II lights and proposed Tangy IV lights. Draft approach to Lighting Assessment (sent 8 th March 2018) should be followed. Further consultation advice can be provided, following ZTV production and fieldwork.	Comments and draft approach taken on board. Further consultation conducted and Assessment of Visible Lighting Effects scoped out as a result.
Email from Paul Taylor (SNH) on 4 th June 2018	'RE: Tangy IV - s36 Assessment of Visible Turbine Lighting Effects' Information received to consult on scoping out of Assessment of Visible Lighting Effects. <i>"...on the basis of the information presented, it seems unlikely to us that significant effects would occur"</i> .	Assessment of Visible Lighting Effects scoped out, as per ECU email.

1.2 Summary of Consultation with Non-Statutory Consultees

Table 4: Forestry Commission

Consultee and Date	Summary Response	Comment/Action Taken
Scoping Opinion from (FCS) on 24 th May 2017, included as part of SG Scoping Opinion on 16 th October 2017	Consider potential cumulative impact of proposed woodland removal, when considering existing development in the surrounding woodland, including the implications of felling operations on the landscape.	Felling and replanting considered as a component of the proposed development and therefore included in the assessment.

