**Proposed Solar PV Development** 



Byers Gill Solar EN010139

# 7.6 Potential Main Issues for Examination (PMIE)

Planning Act 2008

APFP Regulation 5(2)(q) Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Volume 6

February 2024

Revision C01



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Page

# Table of Contents

1.	Introduction	1	
1.1.	Purpose of this document	1	
2.	List of PADS	2	
2.1.	Parties subject to a PADS	2	
2.2.	Engagement with PADS organisations	3	
3.	Summary of current position	4	
Appen	Appendix A1 Darlington Borough Council PADS		

#### Table of Tables

Table 2-1 List of parties engaged with as part of PADS process	2
Table 3-1 Summary of current position of PADS at time of DCO submission	4

### 1. Introduction

#### **1.1.** Purpose of this document

- 1.1.1. This Potential Main Issues for Examination (PMIE) document has been prepared by RWE (the Applicant) to accompany an application for a Development Consent Order (DCO) for Byers Gill Solar (the Proposed Development).
- 1.1.2. The Applicant has voluntarily participated in the Early Adopters Programme [1], which has sought to trial components of an enhanced pre-application service and which includes the production of a PMIE. As such, this document has been prepared in accordance with guidance provided to the Applicant by Planning Inspectorate (PINS).
- 1.1.3. The purpose of the document is to provide the Examining Authority (ExA) with a summary of the principal areas of disagreement between the Applicant and stakeholders with whom the Applicant holds Principal Areas of Disagreement Statements (PADS).
- 1.1.4. This document has been prepared following the ongoing development and discussion of the draft PADS (appended to this document), which have been shared throughout the pre-application stage with stakeholders. It also reflects the contents of the Pre-application Issues Tracker shared with PINS.
- 1.1.5. This document will be updated throughout the Examination of the Proposed Development, to reflect the current positions of stakeholders and the Applicant, highlighting specifically where there are principal matters of disagreement between parties.
- 1.1.6. This document has been prepared and submitted in compliance with Regulation 5(2)(q) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 ('the APFP Regulations') which states: "The application must be accompanied by... any other documents considered necessary to support the application."

# 2. List of PADS

#### 2.1. Parties subject to a PADS

- 2.1.1. The Applicant has prepared draft PADS with a number of stakeholders during the preapplication stage and the preparation of the DCO Application, comprising organisations that RWE has a statutory duty to consult with under section 42 of the Planning Act 2008 (the Act).
- 2.1.2. The parties with which the Applicant has, at some point in the pre-application period, engaged with as part of the PADS process are listed in Table 2-1 below.

#### Table 2-1 List of parties engaged with as part of PADS process

Status under the Act	Organisation	
Parties with which a draft PADS has been produced during the pre-application process		
Local Authorities (as defined under section	Durham County Council (DCC)	
42(1)(b) of the Act)	Darlington Borough Council (DBC)	
Prescribed Consultees (as defined under section	Natural England (NE)	
42(1)(a) of the Act)	Environment Agency (EA)	
Parties engaged with but with which no PADS has b	peen prepared	
Local Authority (as defined under section 42(1)(b)	Stockton-on-Tees Borough Council (SBC): no	
of the Act)	response to Applicant offer of PADS	
Prescribed Consultee (as defined under section	Historic England (HE): no requirement for PADS	
42(1)(a) of the Act)	identified	

- 2.1.3. In several instances, as set out in section 3 of this document, the use of PADS during the pre-application period has not resulted in a draft PADS being submitted with the DCO application. This is because the progression of discussions using the PADS has resulted in, at point of application, no principal areas of disagreement. PADS may be reintroduced during the pre-Examination and Examination period once stakeholders have reviewed the DCO application in detail, should any principal areas of concern arise.
- 2.1.4. The Applicant has also engaged with relevant statutory undertakers in relation to the Proposed Development and its impact on their assets. A summary of this engagement and the position at time of DCO application is provided in the Statutory Undertakers Position Statement (Document Reference 7.7).
- 2.1.5. The Applicant is continuing to engage with all parties and will provide a draft PADS during the Examination with relevant parties as required.

#### 2.2. Engagement with PADS organisations

- 2.2.1. As set out in the Consultation Report (Document Reference 5.1) submitted with the DCO Application, the Applicant has sought to engage with the parties listed in Table 2-1 throughout the pre-application period. This has included via the co:design process, and statutory consultation.
- 2.2.2. Following the statutory consultation, which took place between 5 May 2023 and 16 June 2023, the Applicant has sought to continue ongoing engagement with the parties listed in Table 2-1 in order to resolve and respond to matters raised in their respective responses to the statutory consultation. The regard which the Applicant has had to responses to the statutory consultation is provided in the Consultation Report Appendices (Document Reference 5.2) and summarised in the main Consultation Report (Document Reference 5.1). Where any points have remained outstanding as a principal area of disagreement or have been raised outside of the formal statutory consultation process, this is included in the draft PADS.

## 3. Summary of current position

- 3.1.1. This section provides the current position of each draft PADS. Table 3-1 provides a high-level position, and where necessary includes further detail to aid understanding. The high-level positions used in the table are:
  - PADS in draft the draft PADS has been prepared by the Applicant and the relevant stakeholder, and comments have been provided. Discussions are ongoing to resolve outstanding issues, with the intention of providing a signed PADS by the end of the Examination.
  - No PADS submitted a draft PADS has been discussed between the Applicant and the stakeholder during the pre-application period but there are no principal areas of disagreement at time of DCO submission requiring submission of the PADS.
  - Final Signed PADS, with areas of disagreement remaining the PADS has been signed, and there remain areas of disagreement that the Applicant and respective stakeholder will not be able to agree on during the Examination stage.
- 3.1.2. Areas of disagreement which are apparent at the time of submission of the DCO application may become resolved during the course of the Examination. As such, where PADS have been submitted as in draft, all parties will continue to engage on these matters so that a final position can be shared at the close of the Examination.

Parties concerned	Position at time of DCO submission	Document Reference
Darlington	<b>PADS in draft</b> and submitted with DCO application.	7.6 –
Borough Council (DBC)	The key principal matters reflected in the PADS relate to:	Appendix A.1
	a) Landscape and visual matters, including :	
	Scope of village setting assessment	
	<ul> <li>Viewpoints for the landscape and visual impact assessment (LVIA)</li> </ul>	
	<ul> <li>Landscape mitigation proposals and the extent to which they address significant effects on the setting of Great Stainton and Bishopton</li> </ul>	
	b) Public rights of way (PROW) including:	
	<ul> <li>DBC has a preference for all permissive routes to be permanently diverted</li> </ul>	
	• Scope of the PROW management plan	
	• Extent of change to amenity of PROW	
	c) Access and transport: DBC is concerned that there is insufficient detail on access and vehicle movements.	

#### Table 3-1 Summary of current position of PADS at time of DCO submission

Parties concerned	Position at time of DCO submission	Document Reference
	d) Glint and glare: DBC is concerned about the guidance and methodology of the glint and glare assessment.	
	The draft PADS with DBC is provided for DCO submission as Appendix A.1 of this document.	
Durham County Council (DCC)	<b>No PADS submitted.</b> A draft PADS has been used as part of pre- application discussions. It was agreed in writing with DCC on 25 January 2024 that there are no principal points of disagreement at point of DCO submission which require a PADS to be submitted. Rather, there are various points of clarification to be discussed and likely resolved once DCC have reviewed the DCO application. If principal areas of disagreement arise once DCC have reviewed the DCO application, the Applicant and DCC are in agreement that a PADS would be drafted and submitted to the ExA.	N/A
Environment Agency (EA)	<b>No PADS submitted.</b> A draft PADS has been used as part of pre- application discussions. It was agreed in writing with the EA on 24 January 2024 that there are no principal points of disagreement at point of DCO submission which require a PADS to be submitted. It is agreed between the Applicant and the EA that further engagement would be undertaken post-consent relating to detailed design, including regarding the use of pad (ballasted) foundations for solar PV panels in areas of archaeology.	N/A
	If principal areas of disagreement arise once the EA have reviewed the DCO application, the Applicant and the EA are in agreement that a PADS would be drafted and submitted to the ExA.	
Natural England (NE)	<b>No PADS submitted.</b> A draft PADS has been used as part of pre- application discussions. It was agreed in writing with NE on 2 February 2024 that there are no principal points of disagreement at point of DCO submission which require a PADS to be submitted.	N/A
	If principal areas of disagreement arise once NE have reviewed the DCO application, the Applicant and NE are in agreement that a PADS would be drafted and submitted to the ExA.	
Historic England (HE)	<b>No PADS submitted.</b> The Applicant and HE have been in discussions during the pre-application period. Whilst the use of a PADS was discussed, it was determined that it was not necessary as there are no principal areas of disagreement.	N/A
	Prior to DCO application, HE has identified one matter for further consideration and discussion, following their review of the full DCO application, once available. This relates to the re-routing of the public right of way north of Bishopton (Footpath No. 4), shown as reference FP-Btn.4 on the Street Works, Rights of Way and Access Plans (Document Reference 2.3). HE consider that 'The fields adjoining the northern side which are contained within the application boundary or close	

Parties concerned	Position at time of DCO submission	Document Reference
	to it provide an experience of the conservation area in its rural setting with the listed church at its centre. The impact on this setting as experienced from public footpaths needs to form part of the heritage assessment of the application.'	
	Whilst the Applicant considers that this has been assessed in ES Chapter 6 Cultural Heritage and Archaeology (Document Reference 6.2.6), and has shared an extract of this assessment prior to DCO application, it is recognised that HE considers further assessment should be undertaken and that HE does not agree with the conclusions of the Applicant's assessment that the effect is negligible. It is considered by both parties that HE would benefit from receipt of the full DCO application to consider this matter further and discuss with the Applicant as necessary. HE and the Applicant will continue to review whether a PADS is appropriate to capture this matter following that further engagement, however at this time it is not considered by either party to be a principal matter of disagreement.	
	If principal matters of disagreement arise once HE have reviewed the DCO application, the Applicant and HE are in agreement that a PADS would be drafted and submitted to the ExA.	
Stockton-on-Tees Borough Council (SBC)	<b>No PADS submitted.</b> As stated in section 3, whilst the Applicant has engaged with SBC during the pre-application period, the Applicant has not received a response to queries to SBC regarding the preparation of a PADS. The latest communication from the Applicant on this matter was 18 January 2024, to which no response has been received. The Applicant has also had focused engagement with the SBC Lead Local Flood Authority (LLFA) regarding the disapplication of Land Drainage Consent, draft protective provisions, and the overall drainage strategy for the Proposed Development. This is reflected in Other Consents and Licenses (Document Reference 7.3).	N/A

Page 6 of 7

# Appendix A1Darlington Borough Council PADS



# BYERS GILL SOLAR EN010139 DARLINGTON BOROUGH COUNCIL Principal Areas of Disagreement Summary Statement (PADSS) Finalised: 8 February 2024

Ref	Area of disagreement	Summary of concern held by Darlington Borough Council	What needs to change, or be included or amended to overcome the disagreement?	Likelihood of th prior to submis during the Exa
ES Cha	pter 7: Landscape and	d Visual		
DBC1	Village setting assessment	<ul> <li>DBC maintains that the assessment work needs to include additional analysis at a strategic/local level to identify baseline landscape conditions, to assess the effects of the development on the setting of villages, and to take account of worst-case visual effects to inform the landscape mitigation strategy. The assessment also needs to take account of the potential positive and negative effects of landscape mitigation on visual amenity/landscape character in order to fully assess potential landscape/visual effects of the development. It must not be assumed that all landscape/visual effects are positive or neutral if the solar panels are screened over the long term.</li> <li>Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant</li> </ul>	The Applicant to provide a setting assessment, including an account of how the Proposed Development affects the visual amenity and landscape character of the local area.	Low <b>The Applicant's p</b> provided in ES Chap Reference 6.2.7), alo villages character and landscape and visual this is briefly describe (Document Reference Approach Document Chapter 2 The Prope Reference 6.2.7). No assumptions are and each effect report whether it is positive
DBC2	Viewpoints	Key viewpoints can only be agreed following this further analysis, taking account of potential worst-case viewpoints, cumulative projects (to be agreed) and final design proposals, including mitigation. Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant	Glenkemp and DBC to provide details of the viewpoints they consider to be currently missing but necessary.	Low The Applicant's performance of the 34 viewpoints comprovide a representate Development. These were selected scoping request, and officers at which point that matters raised be been addressed. The August 2023, 3 months stage some additionate moved to reach the assessment of the Applicant has ago supplementary viewper which can be provided which viewpoints the detailed landscape de submitted to PINS if

# f the concern being addressed nission of the application/ xamination

**s position**: A full baseline analysis is napter 7 Landscape and Visual (Document along with an assessment of effects on and setting. Consideration of effects on ual receptors has informed the design, and cribed in ES Chapter 7 Landscape and Visual rence 6.2.7) and more fully in the Design nent (Document Reference 7.2) and ES roposed Development (Document

are made regarding the nature of effects eported is considered individually as to tive, neutral or adverse.

**s position:** The Applicant considers that s considered in the ES adequately cover and entative assessment of the Proposed

ted based on DBC's response to the and subsequent correspondence with DBC point it was the Applicant's understanding ed by DBC in relation to viewpoints had The discussion was re-opened by DBC in onths after the PEIR was published. At that onal viewpoints were agreed and some he 34 representative viewpoints which ment provided in the ES. .request

s agreed to accommodate any ewpoints in an additional viewpoint analysis vided to DBC, once DBC have identified they consider need adding based on the e design. That viewpoint analysis could be S if requested. The Applicant does not

Ref	Area of disagreement	Summary of concern held by Darlington Borough Council	What needs to change, or be included or amended to overcome the disagreement?	Likelihood of t prior to submit during the Exa consider that addition assess the likely sign scheme, which are a
DB3	Landscape mitigation proposals	The latest plans provided are more clearly presented than earlier versions and are welcomed, however the landscape mitigation proposals appear not to have addressed the potential significant adverse effects on the setting of Great Stainton and Bishopton. There are numerous references to 'relaxation of hedge flailing' throughout the labelling. What does this mean in term of the managed hedge height of existing hedges? The effects of these changes should be fully considered in the landscape/visual assessment and may influence the location of key viewpoints. Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant	Fully consider the landscape and visual effects on Great Stainton and Bishopton in the landscape and visual assessment.	Low <b>The Applicant's p</b> within the Application Outline Landscape a (Document Referent the treatment of ext Chapter 7 Landscap 6.2.7). In accordance with 16 6.18-6.22), viewpoint during the scoping son design is prepared. the visual receptors range of distances and development. They views towards the son photography and the instances (e.g. Viewp final design will results solar panels. Howew outcomes the Applin not need to be reloved each case the effects that would arise for
ES Chap	ter 9: Land use and se	ocioeconomics	1	
DBC4	Public Rights of Way (PRoW)	Given the proposed 40-year lifetime of the Proposed Development, DBC is not satisfied with the proposal of permissive routes being implemented when the definitive lines will be impassable. This may not be outlined as a permanent project however 40 years represents a very significant length of time and may be perceived as being permanent by the public. DBC are of the understanding that in addition to some affected ROWs being formally diverted, other permissive routes	DBC requests that permissive routes are not used as mitigation when the definitive route is obstructed. Consideration should only be given to the use of permissive routes when there are no other obstructions to the right of way network.	Medium The Applicant's provides are proposed mitigation. They will stage of the Proposed and implementation already been complet definitive routes will of the Proposed De

## the concern being addressed nission of the application/ kamination

itional viewpoint analysis is necessary to ignificant environmental effects of the e adequately assessed through the ES.

**s position:** Design detail is provided ation documents, including within the e and Ecology Management Plan (LEMP) rence 6.4.2.14). The final design, including existing hedges is considered within ES cape and Visual (Document Reference

h best practice guidance (GLVIA 3 paras. ints are typically selected and agreed stage of EIA projects, before the detailed . The viewpoints are selected to represent rs and views within the study area and a and directions from the proposed ey are in locations where there are open site, where it is safe to undertake here is public access. In a small number of wpoint 26 on Mill Lane, Bishopton) the sult in hedges screening the views of the vever, having reviewed the assessment plicant is of the opinion that viewpoints do located in response to the final design. In cts depicted represent the visual changes or that receptor.

**s position:** The proposed permissive sed as an enhancement measure and not will be implemented during the operational osed Development, when the construction on of the definitive rights of way have uplete. The proposed diversions of the will take place during the construction stage Development.

Ref	Area of disagreement	Summary of concern held by Darlington Borough Council	What needs to change, or be included or amended to overcome the disagreement?	Likelihood of prior to subm during the Exa
		will be put in place when the definitive route is obstructed.		As outlined in the (Document Refere
		Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant		hierarchical approa ensure that a conn throughout the con Proposed Develop so.
DBC5	Public Rights of Way (PRoW)	DBC would prefer that all affected routes were legally and permanently diverted. Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant	DBC requests that all routes to be diverted and new permissive routes provided become a permanent part of the PRoW network.	Medium <b>The Applicant's</b> definitive mapping a However, the perm temporary in natur Their permanent in agreement, and wil Decommissioning s Rights of Way Man appointed contract consultation with t
DBC6	Public Rights of Way (PRoW)	<ul> <li>Subject to not all the affected routes being legally diverted, the PROW management plan must also include detail of:</li> <li>The creation of the permissive routes to meet the legislation and standard of the respective PROW designation.</li> <li>The removal of the current definitive lines, including all related PROW infrastructure</li> <li>Routes that are being legally diverted and updates to related infrastructure.</li> <li>Maintenance of the permissive routes for the lifetime of the project, however long that may be, to the legislation and standard of the respective PROW designation (including to any updates to them).</li> <li>Termination of the project: the removal of the permissive routes and the re-opening of the definitive lines as defined prior to the project to the legislation and standard at the time of re-opening.</li> </ul>	The Applicant to produce and provide a PRoW Management Plan as part of the DCO application.	Medium The Applicant's Outline PRoW Ma 6.4.2.17) as part of timescales for diver the nature of temp during construction The routes that the divert are being leg be managed and ma will be secured via within the Outline (Document Refere The last two points PRoW Management submitted with the on Construction.

#### f the concern being addressed nission of the application/ xamination

e Outline PRoW Management Plan rence 6.4.2.17), the Applicant has taken a oach to the PRoW proposals, and will nnected and open network is available construction period, and the lifecycle of the opment, wherever safe and practicable to do

**'s position:** The routes that are part of the og already will be permanently diverted. ermissive routes will be considered cure i.e., for the duration of the 40-years. c installation will be subject to landowner will be discussed in advance of the g stage. A separate Decommissioning Public lanagement Plan will be produced by the actor at that time, which will be done so in in the relevant landowners and DBC.

**'s position:** The Applicant has produced an Management Plan (Document Reference of the DCO submission, which includes the versions and provisions of permissive paths, mporary closures and user safeguarding ion.

the Applicant is proposing to permanently legally diverted. There are some which will maintained during construction, all of which ria requirement of the DCO and are detailed he Public Rights of Way Management Plan rence 6.4.2.17) and the DCO (Schedule 4).

nts will not be provided in the Outline ent Plan (Document Reference 6.4.2.17) he DCO application, as this solely focuses

Ref	Area of disagreement	Summary of concern held by Darlington Borough Council	What needs to change, or be included or amended to overcome the disagreement?	Likelihood of t prior to submi during the Exa
		Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant		The former will be Way Management contractor should o
				For the latter, a sep Way Management I contractor at that t consultation with t
DBC7	Public Rights of Way (PRoW)	The proposal will have a significant and dramatic impact on the PROW user experience of a large proportion of Darlington's rural PROW which will be drastically altered. Consideration should be given to the extent to which the proposed development will adversely impact upon user experience of the ROW network in this area, and whether this can be appropriately mitigated for through landscape mitigation.	Mitigation measures and additional permissive paths must be provided in order to compensate for the loss of these rural footpaths in the Borough, and consideration of the change in setting of these PRoWS must be included within the ES.	Low <b>The Applicant's</b> including the effect: considered and in E (Document Referent landscape and visual this is briefly descrite (Document Referent
		Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant		Approach Docume Chapter 2 The Pro Reference 6.2.7).
ES Cha	pter 12: Traffic and Tr	ansport		
DBC8	Access	DBC remains concerned regarding the lack of information at this stage about access details and associated vehicle movements. While it is acknowledged that much of the detail of the scheme will be dealt with at the requirements stage (should the Order be granted), DBC remain concerned about how concerns are communicated to ensure that any requirements allow DBC to give appropriate consideration to such fundamental issues as ensuring	A fully detailed site-specific Construction Management Plan should be submitted for each phase of development (Areas A – F).	Medium <b>The Applicant's</b> and submitted a Co (CTMP) (Document application, which i will be managed and singular CTMP will not an individual pla
		safe means of access to each of the construction compounds, and that the development will not give rise to unacceptable numbers of vehicle movements during the construction phase of the development. Across the		The proposed acce Street Works, Righ Reference 2.3) and 2.2).
		6 panel areas this has the potential to be significant. Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant		The Applicant is co DBC on this matte communicate any c during the Examina

#### f the concern being addressed nission of the application/ xamination

be subject to an updated Public Rights of at Plan, to be produced by the appointed d development consent be granted.

separate Decommissioning Public Rights of at Plan will be produced by the appointed at time, which will be done so in a the relevant landowners and DBC.

**s position:** A visual amenity assessment, cts on the amenity of the PRoW network is a ES Chapter 7 Landscape and Visual rence 6.2.7). Consideration of effects on ual receptors has informed the design, and cribed in ES Chapter 7 Landscape and Visual rence 6.2.7) and more fully in the Design nent (Document Reference 7.2) and ES roposed Development (Document

**s position:** the Applicant has produced Construction Traffic Management Plan ent Reference 6.4.2.8) as part of the DCO in includes details of how construction traffic and mitigated across the site. To clarify, one ill be submitted with the application, and plan per Panel Area.

cess and egress point are shown on the ghts of Way and Access Plans (Document ad the Works Plans (Document Reference

committed to ongoing engagement with ter, and DBC will have the opportunity to concerns on the proposed access routes nation period.

Ref	Area of disagreement	Summary of concern held by Darlington Borough Council	What needs to change, or be included or amended to overcome the disagreement?	Likelihood of prior to subm during the Ex
Othory	Clint and Clare			
DBC9	Glint and Glare Assessment methodology	<ul> <li>DBC query whether the 'Pagerpower Solar Photovoltaic and Building Development – Glint and Glare Guidance 4th edition, September 2022' should be considered the authoritative guidance to be used by the LPA in assessing the Byers Gill updated Solar Photovoltaic Glint and Glare Study.</li> <li>Source: correspondence dated 06.02.2024 between Darlington Borough Council and the Applicant</li> </ul>	Confirmation from PINS that PagerPower's guidance is to be considered the authoritative piece of guidance in this regard.	High <b>The Applicant's</b> 1.1 Competent Ex 6.4.1.1), Pagerpow out the Solar Phot Reference 6.4.2.2) and trusted adviso
DBC10	Period of time within the assessment	DBC would like to see further explanation for the selection of less than 60 minutes on any given day as they have seen assessments that have used a shorter time period or provided information on the number of minutes per day the property will be impacted. Source: Page 7 of Statutory Consultation response (15.06.2023)	The Applicant to provide further information on this within the ES.	High The Applicant's Solar Photovoltaic Reference 6.4.2.2), the assessment crime methodology develow assessments and is Power's Glint and The guidance docu scientific approach and how they were flicker guidance stat per day, over 30 her mitigation. Conside Section 6.5, it is developed of glint and glare left Therefore, the dur required for glint and
DBC11	Height of assessment	DBC query whether the height of the receptor modelling at 1.8m (corresponding to ground floor) and whether the glint and glare assessment should be made at a height that corresponds with first floor level. Source: Page 8 of Statutory Consultation response (15.06.2023)	The Applicant to provide further information on this within the ES.	High <b>The Applicant's</b> additional height o added to account f additional floors be heights should be o

<sup>1</sup> Solar-Photovoltaic-Glint-and-Glare-Guidance-Fourth-Edition.pdf (pagerpower.com)

#### of the concern being addressed mission of the application/ Examination

**'s position:** as evidenced in ES Appendix Expert Evidence (Document Reference ower and the consultants who have carried otovoltaic Glint and Glare Study (Document 2) are to be considered competent experts sors in this field.

**'s position:** the Applicant has submitted a aic Glint and Glare Study (Document 2), which contains further justification for criteria. The criteria is considered standard veloped on the basis of over 1,000 is based on the fourth edition of Pager ad Glare Guidance Document<sup>1</sup>.

cument explains why applying a strictly ch to determining threshold limits is difficult, ere determined, in particular 6.14: Shadow states that effects for more than 30 minutes hours of the year, is significant and requires idering the information presented within deemed appropriate to consider the effects eless significant than shadow flicker.

uration beyond which mitigation should be t and glare is longer than for shadow flicker.

**'s position:** For dwellings, a recommended of 1.8 metres above ground level should be t for eye level on the ground floor, with being assessed as required. Additional e considered where a receptor is higher

Ref	Area of disagreement	Summary of concern held by Darlington Borough Council	What needs to change, or be included or amended to overcome the disagreement?	Likelihood of prior to submi during the Exa
				than a first floor. M floor receptors bea during daylight hou
				This is the standard assessments. Pager the most occupied because that's whe are. This changes w concerns are raised may have an office slightly more comm working from hom approach is still to consider visibility fr ground floor typica modelling output fo sufficient to consid for both.

#### f the concern being addressed mission of the application/ xamination

Modelling is recommended for ground because it is typically the most occupied burs.

ard approach on over 1200 glint and glare erPower still find that the ground floor is ed during daylight hours in most houses, here the living room and kitchen typically with apartment buildings, or where specific ed, for example by a dwelling owner who are space on the first floor. This is becoming mon now with the shift to more people me, however it has been found hat the best to model the ground floor initially but a from all floors. The results for first and ically do not differ significantly, therefore to both is not really necessary, it is ider modelling output for one and visibility