

Appendix 4 Responses by Theme

Summarised issues by theme

Summarised issue and the number of times it has been raised.

1. Associated Development ("AD")

Summarised Issue	#	NuGen interim response
<p>Opposition to development at Cleator Moor. Specific reasons include:</p> <ul style="list-style-type: none"> - cumulative impact in combination with proposed sports centre; - the loss of greenfield/school fields (specifically the Red Beck Park area); - local wildlife; - impact on the environment; - the traffic impact (including noise) (particularly around Trumpet Road); - existing flood risk (particularly Trumpet Road); - lack of capacity in the road network (specifically Parkside Road); - specific opposition to the use of land near Parkside; - damage to the rural environment; - mine shafts in the area; - lack of amenities and services; - visual blight; - impact on the River Ehen; - access requirements (through a hill or cemetery); and - impact on residential amenity. <p>Specific statement that areas not on a rail connection will just receive impacts, not benefits. Specific plea / concern regarding retirement to the area and acute impact on residential amenity. Specific concern of cumulative impact from Council's proposed sports facility.</p>	57	<p>NuGen has interacted with the local community and, in line, with these comments the AD site at Cleator Moor has been refined to minimise the effects listed. This will be further explained in the Stage 2 consultation material, which will describe the evolution of the site proposals at Cleator Moor.</p> <p>NuGen will continue to engage with local communities, not only during the formal stages of consultation, but also throughout the pre-application process.</p>



Summarised Issue	#	NuGen interim response
<p>Opposition to development in the Egremont search area. Specific reasons include;</p> <ul style="list-style-type: none"> - the conversion of a rural landscape to an industrial one; - damage the environment; - impact on residential amenity; - impact on the village of Carleton; - impact on the village of Thornhill; - loss of quality agricultural land; - crime and anti-social behaviour; - existing problems with subsidence; - its proximity within the 6km zone for emergencies; - noise levels; - visual impact; - impact on historic buildings; - flood risk and ground water (particularly to the south of the Lantern Moss Caravan Site); - lack of rail infrastructure; - proximity and danger to school and care home; - decreased property values; - risk to bat and owl populations; - mine shafts at St Thomas Cross; - impact on the River Ehen; and - and existing traffic problems/capacity (particularly the road up to Gully Flats). <p>Conditional opposition if access from Gully Flats.</p>	38	<p>NuGen has interacted with the local community and, in line, with these comments the AD site at Egremont has been refined to minimise the effects listed. This will be further explained in the Stage 2 consultation material, which will describe the evolution of the site proposals at Egremont.</p> <p>NuGen will continue to engage with local communities, not only during the formal stages of consultation, but also throughout the pre-application process.</p>
<p>Suggestion that existing brownfield sites and vacant premises be used or bought first.</p>	27	<p>NuGen's search for AD sites has included brownfield sites. However, any site needs to satisfy NuGen's search criteria and project requirements. NuGen is continuing its search, and will be consulting on its preferred AD sites at Stage 2. The DCO application will also contain information on the alternatives that NuGen considered.</p>



Summarised Issue	#	NuGen interim response
Suggestion that Bootle is well placed for associated development and experienced at delivering projects.	18	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
General objection to any development on greenfield. Reasons include environmental damage, loss of agriculture and landscape impact. Request that this be ruled out.	17	NuGen's search for AD sites has included brownfield sites. However, any site needs to satisfy NuGen's search criteria and project requirements. NuGen is continuing its search, and will be consulting on its preferred AD sites at Stage 2. The DCO application will also contain information on the alternatives that NuGen considered.
Suggestion that multiple small sites allows for wider / better distribution of benefits.	15	Factors affecting the location of associated development will include, amongst other factors, safety and the need for large numbers of workers to access the nuclear power station site at particular times. The project's requirements will be balanced with accessibility and socio-economic factors in deciding the final locations for such development.
<p>Opposition to development in the Mirehouse search area. Specific reasons include;</p> <ul style="list-style-type: none"> - area is built on a bog; - existing traffic problems/capacity; - noise impact; - flooding (the Pow Beck valley experiences regular flooding); - a site of special scientific interest; - impact on residential amenity; - impact of noise; - impact on property prices; - impact on wildlife and biodiversity; - lack of rail capacity; - loss of greenfield and substantial landscape impact; and - a gas main running through the search area. 	11	<p>NuGen has interacted with the local community and, in line, with these comments the AD site at Mirehouse has been refined to minimise the effects listed. This will be further explained in the Stage 2 consultation material, which will describe the evolution of the site proposals at Mirehouse.</p> <p>NuGen will continue to engage with local communities, not only during the formal stages of consultation, but also throughout the pre-application process.</p>



Summarised Issue	#	NuGen interim response
Suggestion that sites to the south should be considered. Perceived bias to the north.	10	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Suggestion the site itself (or as close as possible) be used.	9	<p>Providing accommodation on the Moorside site itself will take up significant amount of space on a site that is already tightly constrained. The location of workers within or on the edge of existing settlements will bring increased spending and improved services and will help to deliver improved transport infrastructure (e.g. new / improved railway stations).</p> <p>Factors affecting the location of associated development will include, amongst other factors, safety and the need for large numbers of workers to access the nuclear power station site at particular times largely by rail. The project's requirements will be balanced with accessibility and socio-economic factors in deciding the final locations for such development.</p>
Suggestion search areas are restricted to those with good rail infrastructure.	9	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above).
General objection to the concept of associated development. Specific reasons include transport impact, damage to environment, leave derelict buildings, deter tourism and the concept of 'population mixing' leading to leukaemia risk.	9	NuGen notes the concerns. Given the scale of building a new nuclear power station, associated development is required. NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.



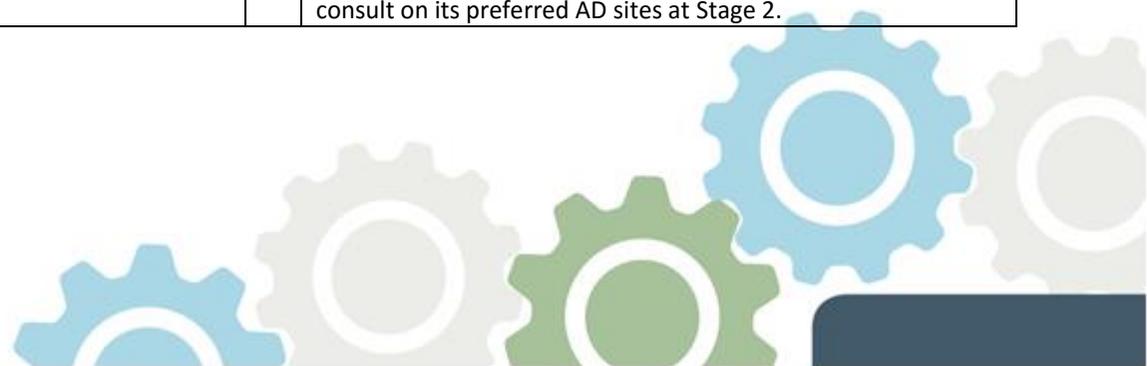
Summarised Issue	#	NuGen interim response
Support for associated development on brownfield sites at Cleator Moor.	8	NuGen's search for AD sites has included brownfield sites. However, any site needs to satisfy NuGen's search criteria and project requirements. NuGen is continuing its search, and will be consulting on its preferred AD sites at Stage 2. The DCO application will also contain information on the alternatives that NuGen considered.
Suggestion that local hotels, B&Bs and similar businesses be used wherever possible.	8	Work is being carried out into identifying the capacity of the existing accommodation stock to inform the proposals for additional temporary accommodation.
Support for the Mirehouse search area. Specific reasons include improving the viability of the train station.	7	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above).
Objection to Egremont and Cleator Moor worker accommodation owing to lack of rail service / statement that sites should be chosen on the basis of good rail service.	6	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above) which may make a particular location acceptable.
Objection to any development in Whitehaven. Specific reasons include traffic capacity, lack of capacity and amenities, and the town as a tourism centre.	6	<p>Whitehaven town centre is not within the search areas for any worker accommodation associated development. Two sites (at Corkickle and on the edge of Whitehaven at Mirehouse) are being considered due to the proximity of the railway and other infrastructure.</p> <p>NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.</p>



Summarised Issue	#	NuGen interim response
<p>Opposition to development in the Corkickle search area. Specific reasons include existing traffic problems/capacity, potential disruption for the rugby club, potential interference with on-going plans for the area, concerns regarding flooding due to loch gates and non-return valve at Albion Corner.</p>	6	<p>NuGen notes the concerns.</p> <p>NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.</p> <p>NuGen will also seek to avoid locating accommodation units within the floodplain. The rugby club will be fully consulted and its interests taken into account.</p>
<p>Statement that all associated development be built on brownfield sites.</p>	6	<p>NuGen's search for AD sites has included brownfield sites. However, any site needs to satisfy NuGen's search criteria and project requirements. NuGen is continuing its search, and will be consulting on its preferred AD sites at Stage 2. The DCO application will also contain information on the alternatives that NuGen considered.</p>
<p>Support for both Whitehaven search areas. Specific reasons include good rail infrastructure, and size of settlement. Also support due to the Copeland Plan.</p>	5	<p>This support is noted. Current work indicates that both Whitehaven sites (Mirehouse and Corkickle) continue to meet the needs of the Moorside Project in locational terms.</p>
<p>Opposition to any development outside of existing settlements. Specific reasons include the lack of socio-economic benefit for new worker sites, and concerns of creating "workers ghettos".</p>	5	<p>Factors affecting the location of associated development will include, amongst other factors, safety and the need for large numbers of workers to access the nuclear power station site at particular times largely by rail. The project's requirements will be balanced with accessibility and socio-economic factors in deciding the final locations for such development.</p>



Summarised Issue	#	NuGen interim response
General opposition to any development near existing homes.	5	<p>NuGen notes the concern.</p> <p>NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.</p>
Statement that sites in a much wider area should be considered.	4	<p>NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.</p>
Suggestion that sites to the south should be considered. Questioning a perceived bias to sites north of Moorside.	4	<p>Factors affecting the location of associated development will include, amongst other factors, safety and the need for large numbers of workers to access the nuclear power station site at particular times largely by rail. The project's requirements will be balanced with accessibility and socio-economic factors in deciding the final locations for such development.</p>
Suggestion that any single large site be developed as an independent village or military style 'camp'. Suggestion this concentration would decrease long term impacts. Suggestion that this would be in line with Copeland Borough Council's policy - ST1.	4	<p>NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.</p>
Suggestion that Greengarth could be used for accommodation.	4	<p>NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.</p>



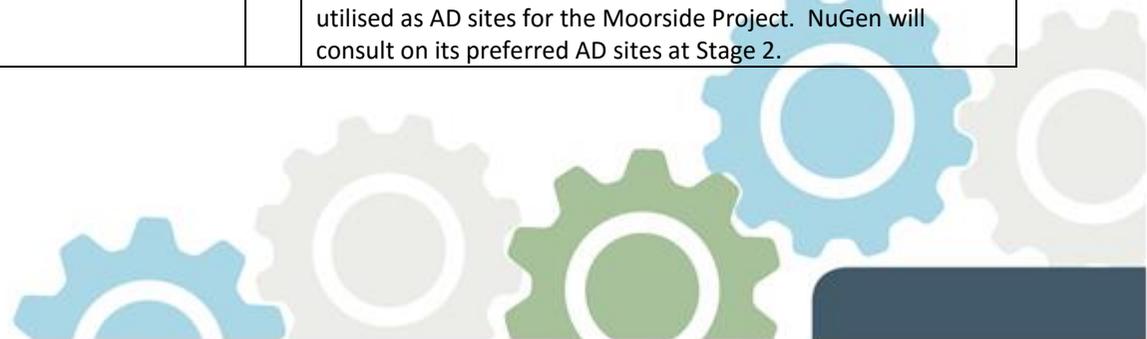
Summarised Issue	#	NuGen interim response
Suggestion that a single site be built close to the Moorside site.	4	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Suggestion that Millom is a good site due to rail links (specifically the industrial site on Devonshire Road).	4	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Request that all temporary infrastructure is removed after use – specifically the MOLF.	3	The Moorside Project will likely require significant rail and marine access infrastructure in its operational phase including for maintenance. If such infrastructure is required in operation, then NuGen will consider the need for retaining all or part of the infrastructure on a permanent basis.
Opposition to temporary development sites. Reasons include: inability to support additional population, opposition to project, legacy of 'estates'.	3	<p>NuGen notes the concern.</p> <p>NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.</p>
Support for the Corkickle search area. Specifically the area around the railway yard.	3	This support is noted. Current work indicates that both Whitehaven sites (Mirehouse and Corkickle) continue to meet the needs of the Moorside Project in locational terms.



Summarised Issue	#	NuGen interim response
Statement that 'overspill' / urban sprawl needs to be avoided, to stop towns and villages blurring together.	3	<p>NuGen notes the concern.</p> <p>The layout of proposed development on AD sites will take into account local planning policies in relation to avoiding coalescence.</p>
Support for worker housing in Egremont and Cleator Moor owning economic benefits. Specific desire for investment in Jactrees Road, Cleator Moor.	3	NuGen notes the support and the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Suggestion that St Bees school could be used for accommodation. Specific mention of potential rail link.	3	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Question as to the details of the workers' accommodation. Details about build type, facilities and quality of roads.	3	Draft layouts of worker accommodation sites will be published during pre-application consultation.
Opposition to associated development at Corkickle. Specific reasons include; flooding in the area, impact of foreign temporary workers.	2	<p>NuGen notes the concern.</p> <p>NuGen is carrying out an assessment of AD sites and will then assess the environmental impacts of the proposed associated development on its preferred AD locations. This information will be presented in a preliminary environmental report to be published at Stage 2. The matters identified will form part of this report, which will also recommend appropriate mitigation.</p>
Specific concern regarding United Utilities water investigation site near St Thomas Cross.	2	Site investigations carried out by NuGen follow due notice being given and with the agreement of relevant landowners.
Suggestion that housing should be of high quality. Objection to "soviet" style blocks.	2	Design quality is important to NuGen and design principles to guide the design of the project are being developed.

Summarised Issue	#	NuGen interim response
Question about whether NuGen is aware of possible coal extraction from St Bees valley and proposed removal by rail. Plans are being explored by West Cumbria Mining Company.	2	Cumulative impacts of the Moorside Project with other developments which have reached a reasonably advanced stage in the planning process will be carried out and the results reported in the Environmental Statement.
Statement that the associated development should stop at the River Ehen and the flood plain be avoided.	2	Buildings in areas of high flood risk will be avoided.
Suggestion that worker accommodation could be via caravan pitches that could then be converted to tourism uses.	2	NuGen notes the suggestion. Factors affecting the location of associated development will include safety and the need for large numbers of workers to access the nuclear power station site at particular times largely by rail. The project's requirements will be balanced with accessibility and socio-economic factors in deciding the final locations for such development.
Support for associated development at Egremont.	2	NuGen notes the support and the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Specific recommendation of large brownfield site in Workington and Distington.	2	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Statement that Cleator Moor used to be on a rail line, which could be reused. Statement that the form RAIL line from Egremont to Sellafeld could be reused and converted in a light rail link.	2	All potential access routes to the site are being considered. A rail based access strategy is a key element of the Moorside Project.
Suggestion that West Lakes Sciences Park could be used for a park and ride scheme.	2	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.

2. Benefits of the Project



Summarised Issue	#	NuGen interim response
Concern that impacts of project override benefits. General statement that the Project will bring no benefits on balance, or would be better without it. Regularly linked to concern of temporary workers.	11	<p>NuGen is carrying out an assessment of the environmental impacts of the Moorside Project. This information will be presented in a preliminary environmental report to be published at Stage 2. This report will also recommend appropriate mitigation measures. The public will be able to review and comment on this preliminary environmental report as to the likely impacts of the Moorside Project.</p> <p>NuGen is keen to utilise local workers but there is unlikely to be enough or of the right skills so a sensitive approach to temporary workers is being developed. The Moorside Project will also assess the positive impact of temporary workers i.e. some may stay rebalancing the current decline in younger people in Cumbria etc.</p>
Statement that key legacy benefit is to ensure maximum local employment (rather than large amounts of workers from outside the area, or country). Request more information on ratio. Suggestion training could be provided for free. Related benefit of requiring less associated development.	9	NuGen is researching the maximum number of personnel that are likely to be available from the local area and capable of meeting the Moorside Project's need with any necessary training.
Aspiration that the Project will bring the area international recognition and work with the Energy Coast brand.	8	NuGen agrees and welcomes this comment.
Climate change targets as a major benefit.	8	NuGen agrees and welcomes this comment.
Support for improved footpath and cycle path network. Specific request for new route between St Bees and Whitehaven along the valley (proposals costed by Groundworks in 2000s), connection of associated developments, diversion of existing link from St Bees to the site. Suggestion new routes be separate from the roads.	8	NuGen notes the suggestions. Cycle path improvements and connectivity of the AD sites and the Moorside site as well as with the coastal path are important considerations to NuGen.



Summarised Issue	#	NuGen interim response
Suggestion that footpath and cycle ways be improved as a legacy benefit.	6	NuGen notes the suggestions. Cycle path improvements and connectivity of the AD sites and the Moorside site as well as with the coastal path are important considerations to NuGen.
Concern regarding the need to get the benefits and legacy right. Concern that it is not clear the Project actually would deliver the benefits suggested / request for assurance.	7	NuGen is currently developing the Moorside Project, which includes the benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.
Suggestion that Bootle will benefit from the Project.	4	NuGen notes the suggestion and is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as AD sites for the Moorside Project. NuGen will consult on its preferred AD sites at Stage 2.
Statement that the Project needs to benefit a wide area for the long term. Reasons for this include: impact from the Project extending along all transport routes, the need for small communities to the south.	4	The Moorside Project is likely to have a significant socio-economic benefit for Cumbria. Transport impacts will be assessed and addressed in the preliminary environmental report to be published at Stage 2 and the environmental statement that will be submitted with the DCO application.
Concern that the benefits to the most local communities are not clear or sufficient.	4	NuGen continues to develop the Moorside Project, including the benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.
Statement that benefits can reduce the impact of the Project.	3	NuGen continues to develop the Moorside Project, including the benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.



Summarised Issue	#	NuGen interim response
Suggestion that a percentage of profits should be donated to local community. Suggestion of 10%.	3	<p>The Moorside Project is likely to have a significant socio-economic benefit for Cumbria, for example in terms of jobs and supply chain opportunities for local companies.</p> <p>In addition, NuGen continues to develop the Moorside Project, including the benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.</p>
Suggestion the Project could deliver communications infrastructure improvements.	3	NuGen continues to develop the Moorside Project, including the benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.
Supply chain opportunities as a major benefit.	2	NuGen agrees and welcomes this comment.
Support that benefits of project override impacts.	2	NuGen agrees and welcomes this comment.
Suggestion that funding could be given to local communities for them to mitigate traffic impact. Specific examples include: a playground at Broughton in Furness to keep children out of the street, money for more local car parks.	2	NuGen will mitigate the likely significant effects of the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application.
Improvements to the road network is a key legacy benefit. Specifically the A595 and A66.	2	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Suggestion that hot water could be used in a local heat network (residential use).	2	NuGen notes this suggestion.



Summarised Issue	#	NuGen interim response
Suggestion that NuGen could help Bootle get a community swimming pool back.	2	Bootle was not considered in Stage 1 DCO as a site which would host worker accommodation. NuGen has been approached by members of the public, in Bootle and other locations, asking the company to consider whether workers could be accommodated there, because of the benefits that this could bring to these communities. This potential is being assessed.
Request that benefits extend beyond the start of operations.	2	NuGen continues to develop the Moorside Project, including the benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.
Suggestion that host areas and those along the transport routes should be the areas to receive benefits.	2	<p>The Moorside Project will deliver economic benefits which will ripple out far beyond the communities neighbouring the main Moorside site and associated development areas.</p> <p>NuGen continues to develop the Moorside Project, including benefits that the Project will bring. Further detail will be available as the Project evolves during 2016.</p>
Request to support Whitehaven RUFC.	2	NuGen notes the suggestion.
Request that benefits are delivered by working with local groups and at a Parish level, rather than County.	2	NuGen wishes to work with all partners – district councils, county councils, parish councils, Britain’s Energy Coast and other community partners, such as the Cumbria Youth Alliance.
Suggestion the coastal defence could be turned into a promenade.	2	NuGen notes the suggestions. Cycle path improvements and connectivity of the AD sites and the Moorside site as well as with the coastal path are important considerations to NuGen. It is too early to know if there will be a coastal defence or its location. However, NuGen is actively looking at the design of the main Moorside site and AD sites and recreation opportunities are important considerations.



Summarised Issue	#	NuGen interim response
Hope that Project will reverse depopulation	2	NuGen agrees and welcomes this comment.
Suggestion that the Project could help deliver an improved Carlisle Airport.	2	An assessment of traffic and socio-economic impacts will be carried out and any adverse impacts considered and addressed. Impacts on regional airports will be considered.
Request the Project deliver leisure amenities.	3	NuGen will mitigate the likely significant effects of the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application.
Request that NuGen does something to help save St Bees School from closure. Recommendation that it be incorporated into plans including use of the rail link.	2	Construction of the Moorside Project is not likely to commence until 2020, so unfortunately NuGen is not in a position to offer any meaningful support to St Bees, which it is understood is struggling because of low student numbers.

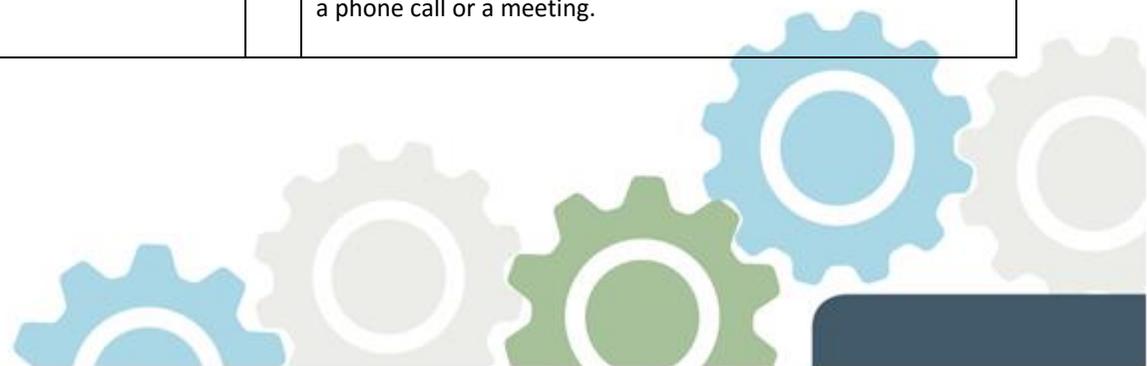


3. Consultation process to date and suggestions for future consultation

Summarised Issue	#	NuGen interim response
Complaint that areas did not receive notification and had to rely on third party notification. Specific mention of Braystones and CA22 2NS area not receiving flyers. Related complaint of not receiving flyer until after an event.	15	<p>NuGen has acknowledged that because of a third party error, some residents of Braystones had not received flyers in time to attend a consultation event. Additionally, residents of the caravan parks and beach properties had not received the consultation materials mailed out to all residents in the Whitehaven travel-to-work area.</p> <p>In response, NuGen organised an additional consultation event in Braystones, advertised to all Braystones residents through mailed flyers, while packs of consultation materials were delivered by hand to all of the caravan park and beach properties prior to the consultation event.</p>
Request for more advertising. Specific suggestions include: more newspaper advertisements closer to the events which would have increased greater turn out, radio advertisements.	9	NuGen will consider these suggestions as it develops its plans for the second stage consultation.
Request for more information on transport plans including the train line and West Cumbria road network.	8	The second stage of consultation will contain more information about NuGen's transportation proposals. The early, first initial stage of consultation was intended to discuss strategic issues so that stakeholders would have a chance to shape NuGen's detailed plans.
Request for more active consultation with relevant Parish and Town Councils. Specifically on transport issues. Engagement with Neighbourhood Forums.	7	NuGen has commenced a series of meetings in each of the associated development sites and one for the transport and infrastructure elements of its proposals. Local and parish councillors are members of these.



Summarised Issue	#	NuGen interim response
Request for visualisations, models, short films and/or animation of landscapes, paths, cycleways, roads, rail, lakes, associated development.	7	At the second stage of consultation, when more detailed plans are available, NuGen will build a range of materials which will help explain these plans in an accessible and universal way.
Request for more information about the generating station and site itself. Including reactor orientation, supporting facilities and perimeter fence.	7	At the second stage of consultation, when more detailed plans are available, NuGen will build a range of materials which will help explain these plans in an accessible and universal way.
Opposition to the project (stated as rejection of the need for a second stage of consultation).	8	<p>NuGen supports the rights of all stakeholders to have their say, regardless of whether they are supportive or opposed to this development. The Government is clear that it believes nuclear power is necessary to provide up to 16GW of low-carbon, baseload electricity, replacing the old fossil fuel power stations and has provided the legislation (e.g. the Energy Act 2008) and statutory instruments (e.g. regulatory justification) in order for nuclear power projects to be developed.</p> <p>The majority of respondents to the consultation were supportive of the project (over 73%).</p> <p>The opposition to the Moorside Project is noted and will be recorded in the consultation feedback report for due consideration by the local authorities and the Planning Inspectorate.</p>
Suggestion that staff at the drop in centre be able to answer questions not just present information. Specifically as a land owner.	6	Unfortunately, it isn't possible to staff an information centre continuously with personnel with expertise in every area of the Moorside Project. Where a question required a response from a subject matter expert, our team members in Moorside Information Centre were happy to arrange a written response, a phone call or a meeting.



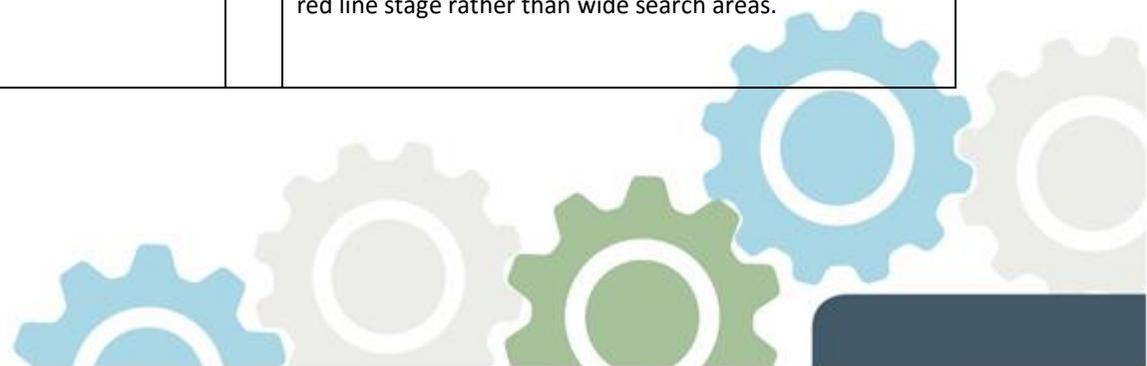
Summarised Issue	#	NuGen interim response
Request for more detail on skills, training, local employment, and education. Specific request include; example of long term employment created by similar projects.	6	The second stage of consultation will contain more information about NuGen's proposals. The early, first initial stage of consultation was intended to discuss strategic issues so that stakeholders would have a chance to shape NuGen's detailed plans.
Request for more information about health care provision and delivery.	5	The second stage of consultation will contain more information about NuGen's proposals. The early, first initial stage of consultation was intended to discuss strategic issues so that stakeholders would have a chance to shape NuGen's detailed plans.
Request for a more fundamental discussion about strategic considerations such as associated development, use of greenfield sites, service provision (including health care), transport and the skills and training needs.	4	<p>The first stage consultation was about strategic issues and NuGen held many discussions with members of the public to understand their views.</p> <p>NuGen is carrying out continual engagement with stakeholders, such as local authorities, in between the stage 1 and Stage 2 consultations as it develops the Moorside Project.</p>
Statement that more consultation and debate should be carried out before decisions are made. Specifically with the local community.	4	In addition to the two rounds of extensive public consultation throughout Cumbria, NuGen is routinely meeting public representatives and community groups in the development of its plans for both the Moorside site and the associated development sites.
Request that peoples' opinions are genuinely taken into account.	5	NuGen has a statutory duty under the Planning Act 2008 to have regard to consultation responses.



Summarised Issue	#	NuGen interim response
<p>Criticism that Project and consultation was poorly advertised to locals and people in Dumfries and Galloway. Including information not reaching Braystones until after the local event was held.</p>	<p>4</p>	<p>Section 48 of the Planning Act 2008 requires NuGen to publicise the proposed application as follows:</p> <ol style="list-style-type: none"> 1. in one or more local newspapers for at least two weeks (NuGen used the Whitehaven News on 7th and 14th May 2015 and Times and Star on 8th and 15th May. 2. in a national newspaper for one week (NuGen used The Times on 14th May 2015) and 3. in the London Gazette and Edinburgh for one week (the Moorside Project was publicised in both Gazettes on 14th May 2015. <p>The advert was also placed in: Fishing News on 15th May 2015 and Lloyds List on 14th May 2015.</p> <p>Accordingly, NuGen complied with the statutory duty.</p> <p>The consultation saw a significant response – 1,800 people visited and 750 responses were received, which indicates that the advertisement of the events could be considered to have been successful.</p> <p>In respect of Braystones, please see the response to this issue which is answered above.</p>



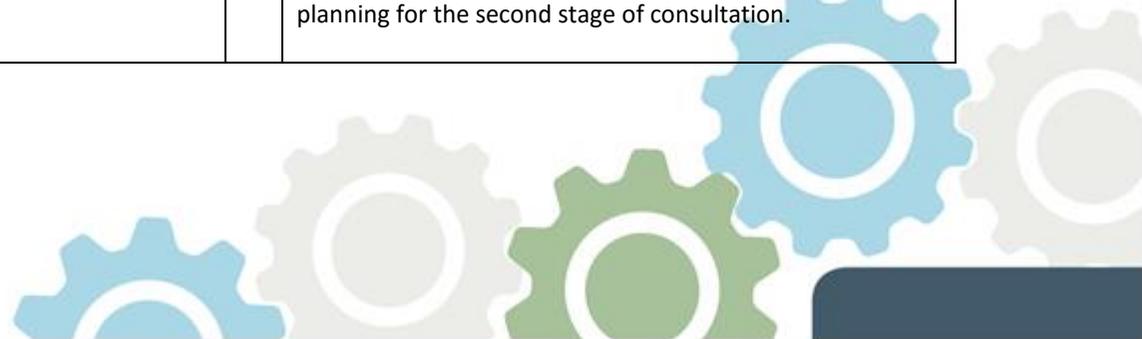
Summarised Issue	#	NuGen interim response
Complaint that specialist member of staff was difficult to speak to (too many people wanting to speak to them).	3	<p>The 24 consultation events were very well staffed by NuGen, with between 12-18 staff attending each event (most of which ran from 11am-7.30pm). NuGen staff spent a total of 2,300 person hours staffing the consultation events.</p> <p>The NuGen staff represented a range of different disciplines and occasionally, during particular peak times during the day some team members were in high demand. At other times, the events were relatively quiet.</p> <p>Where guests were unable to wait for the relevant member of staff to become available, their details were taken and arrangements were made for a subject matter expert to contact them by phone or email, to answer their question at a later time.</p>
Statement that contact has only been with land owners not home owners and that this gives a bad impression.	2	<p>NuGen's stage 1 consultation was pursuant to section 47 and section 48 of the Planning Act 2008. Section 47 consultation is in respect of those living in the vicinity of the land (i.e. the Moorside site and the AD sites). Section 47 consultation must be carried out in accordance with a Statement of Community Consultation, which was consulted upon with the local authorities.</p> <p>Section 42 of the Planning Act 2008 requires NuGen to consult with those persons with an interest in the land (i.e. the Moorside site and AD sites). NuGen has not carried out consultation under section 42, this is to take place at Stage 2, in May 2016 when the proposals have developed to a red line stage rather than wide search areas.</p>



Summarised Issue	#	NuGen interim response
Request for more information about safety and security.	2	As NuGen's plans develop, it will be able to provide more information about safety and security and plans to do so at the second stage of consultation in May 2016.
Suggest that the consultation be wider (UK wide); in part due to the impact on the Lake District and national policy/safety considerations.	2	Please refer to the response to above about Dumfries and Galloway.
Request for more consideration / presentation of the 'total' Project including all costs, impacts and overarching strategy. Included criticism that the feedback form was too focused on specifics.	2	<p>NuGen will review its materials for the second stage of consultation to see where it might be able to improve on this.</p> <p>The feedback form, though it asked specific questions, provided lots of opportunity for people to raise whichever points they felt were appropriate. In addition, NuGen made it clear that it would welcome feedback in whichever format stakeholders preferred to use – be that through the form, email, social media or letter.</p>
Complaint that not enough material was available, specifically at the event in Penrith.	2	The consultation material – reference copies and copies which were available for people to take away - were available at every event, without exception. Additionally, NuGen responded positively and quickly to any request for materials to be sent by post or email to anyone requesting them.



Summarised Issue	#	NuGen interim response
Statement that events should include representatives of other stakeholders such as National Grid and the local authorities.	2	<p>National Grid personnel were invited to every event, and attended most of the events, with one or two exceptions when personnel were not available. Similarly the Environment Agency attended a number of events.</p> <p>It is not considered appropriate that the local authorities should be present at a consultation event given the role the local authorities play in assessing the application during the examination process under the Planning Act 2008.</p>
Concern that consultation material assumes support for the scheme and contains leading questions.	2	<p>NuGen aimed to provide the materials related to the Moorside Project in an objective and balanced way. To obtain feedback about the way that the Project is developed, the orientation of some of the questions would logically have to assume that the Project would proceed.</p> <p>The company was clear that it would welcome feedback in whichever format respondents chose to provide it – the feedback form was just one method.</p> <p>Its experience has been that 779 responses were received from a wide range of people with a wide range of views, but it recognises that people from different viewpoints will hold different views on whether objectivity was achieved.</p> <p>NuGen will continue to strive to present information in a fair and balanced way.</p>
An invitation to attend a public meeting at Braystones and Beckermet.	2	NuGen responded positively to such meeting invitations.
Criticism that the feedback form questions are too abstract and/or hard to understand.	2	NuGen will take this feedback into consideration in its planning for the second stage of consultation.

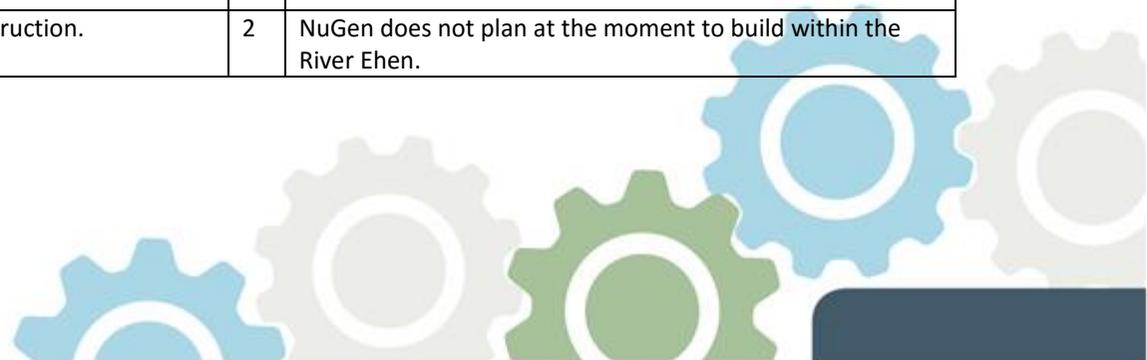


Summarised Issue	#	NuGen interim response
Suggestion that Cockermouth and Seascale libraries also display documents.	2	Consultation documents were provided to Seascale Library. NuGen will take this feedback into consideration in its planning for the second stage of consultation.

4. Freshwater, impact on

Summarised Issue	#	NuGen interim response
Concern that local freshwater supplies will be affected – specifically: not enough information on where Moorside will source water; local United Utilities boreholes will be affected; pollution could leak into local supplies.	3	NuGen is still developing its proposals for the Moorside Project.
Concern regarding the impact on fish and pearl mussels in the River Ehen. Specific concern regarding migratory fish.	3	Freshwater mussel surveys at the Moorside site have been completed and the results will be assessed as part of the environmental impact assessment process. A year of fish surveys have almost been completed and the analysis will show us how to design the intake facility to minimise the impact on fish.
Question about where the water will come from and what impact this would have. Criticism of lack of information on this.	4	NuGen is still developing its proposals for the Moorside Project.
Specific concern regarding the warming of water impacting on young fish and knock on effect on the food chain.	2	NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application.
Suggestion that the bottom of the River Ehen should be cordoned off during construction.	2	NuGen does not plan at the moment to build within the River Ehen.

5. General, non-themed issues



Summarised Issue	#	NuGen interim response
Suggestion the new transmission connection be underground or subsea. Requesting evidence why it can't be, if so.	11	This is a matter for National Grid.
Concern regarding conduct / policing of temporary work force. Suggestion that contracts could include T&Cs regarding behaviour.	7	NuGen will develop policies for the management of all its sites.
Criticism that NuGen promotes local employment opportunity but also requires need for large scale accommodation for workers. Additional concern regarding experience of the THORP construction, with large number of outside workers and high unemployment.	3	<p>It is simply not possible that NuGen will be able to source all of the temporary and often specialist construction workforce it needs from within West Cumbria.</p> <p>The worker accommodation proposals that NuGen has brought forward aim to discuss with the local community the best way of accommodating this temporary workforce, which learns from past experience, maximises benefits and reduces impacts wherever possible.</p>
Belief that more needs to be done to encourage local skills, therefore removing the need for 4,000 temporary workers.	2	NuGen is researching the maximum number of personnel that are likely to be available from the local area and capable of meeting the Moorside Project's need with any necessary training.
Statement that the planning and consultation for this and transmission line upgrades should be integrated.	2	NuGen is working closely with National Grid to co-ordinate planning and consultation work, however these are separate projects which will be assessed and decided in their own right.



6. Mitigation suggestions / requests

Summarised Issue	#	NuGen interim response
Request for compensation or direct benefits for the residents of Beckermeth and other local / adjacent residents.	8	<p>NuGen is in active discussions with these communities about the Moorside Project.</p> <p>NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application.</p>
Statement that Beckermeth needs to be protected from impact (dust, noise, light pollution, traffic).	7	<p>NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.</p>
Concern that NuGen may not implement mitigation/benefits – specifically: how NuGen will ensure modal shift from car to public transport; financial commitment needed upfront.	6	<p>Mitigation that is required as a result of the environmental assessment, will be secured through the development consent order, should it be made by the Secretary of State. NuGen would then have to comply with the order.</p>



Summarised Issue	#	NuGen interim response
General concern the proposed mitigation will not solve existing issues with infrastructure.	4	<p>The acceptability of the Moorside Project will be assessed against the National Policy Statements.</p> <p>The Examining Authority appointed by the Secretary of State to examine the application will make a recommendation based on the application, questions that are asked and hearings. The Secretary of State will ultimately make the decision as to whether the impacts of the Moorside Project are acceptable and / or are outweighed by the need for the power station.</p>
Statement that the residents of Braystones Beach should be protected along with their properties.	4	<p>NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.</p>
Rejection that impacts for such a project could be reduced at all or completely.	3	<p>The acceptability of the Moorside Project will be assessed against the National Policy Statements.</p> <p>The Examining Authority appointed by the Secretary of State to examine the application will make a recommendation based on the application, questions that are asked and hearings. The Secretary of State will ultimately make the decision as to whether the impacts of the Moorside Project are acceptable and / or outweighed by the need for the power station.</p>



Summarised Issue	#	NuGen interim response
Statement that the proposals have not covered impact on the most local residents to the site including: air quality, light intrusion, noise, property price impact, disruption to daily business.	3	NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Support for screening with soil and trees for Beckermat.	2	Noted.
Statement that noise, dust and vibration mitigation is vital and suggest that needs to be addressed before construction begins.	2	Noted.
Statement that the mitigation factors are too generic. Specific details requested about; impact on individual communities, impact on local cycle paths, impacts on home and land owners, and impact on existing emergency plans.	2	NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Statement that boom and bust effect needs to be avoided.	2	NuGen continues to discuss the sustainability of the Moorside Project with local communities, local authorities and public representatives.



7. Project issues (site, concept, timescales, etc.)

Summarised Issue	#	NuGen interim response
Support for the location. Reasons include proximity to the waste reprocessing facility, the contribution to the economy, local familiarity with the concept and availability of skills.	9	NuGen agrees and welcomes this comment.
Highlight and criticism of site size creep.	8	The land required for the development is subject to rigorous assessment for environmental constraints, the need to provide mitigation land and in terms of what is reasonably required for the development. The need to acquire land will be thoroughly tested in public by the Examining Authority appointed by the Secretary of State.
Suggestion that the new power station and associated development should be built on brownfield land – specifically in or close to a city (reduction in transmission costs and impacts); at Leconfield, Marchon and Kangol. On disused buildings / land in Whitehaven, Cleator Moor and Egremont.	7	<p>The National Policy Statement for Nuclear identifies the sites for new nuclear power stations, subject to the assessment of impacts. Moorside is identified as one of those sites.</p> <p>In terms of associated development sites, NuGen is carrying out an assessment of the suitability of a range of alternative sites that could be utilised as associated development sites for the Moorside Project. NuGen will consult on its preferred associated development sites at Stage 2.</p>
General point regarding the need to deliver the project quickly.	6	NuGen has published its project timetable and is seeking to implement the Moorside Project accordingly. This takes into account the expected time required to develop the details of the Moorside Project and ensure effective implementation.
Concern about the design of the new buildings – specifically that it will be too blocky; that it should all be green to blend in with the local area; it will be too pre-fab; opposition to chimneys.	4	Design quality is important to NuGen and design principles to guide the design of the project are being developed.

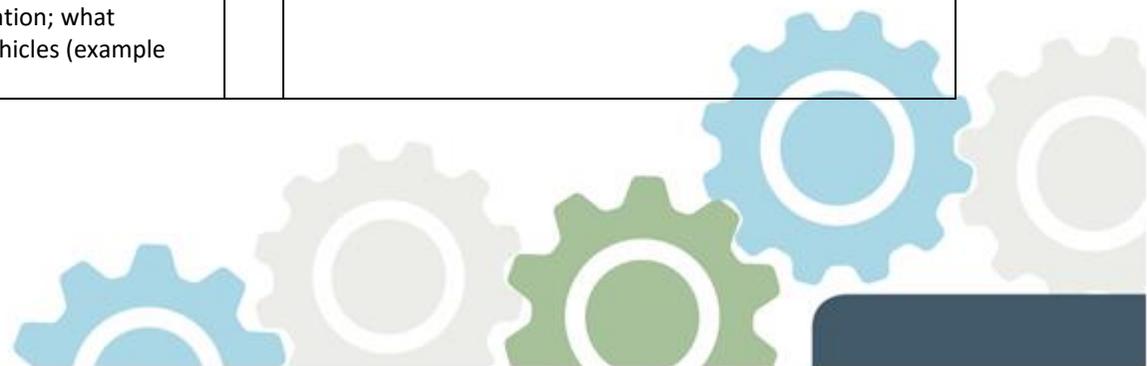
Summarised Issue	#	NuGen interim response
Concern that the site chosen is too close to existing settlements – specifically: Beckermat encroachment and Calderbridge.	4	The National Policy Statement for Nuclear identifies the sites for new nuclear power stations, subject to the assessment of impacts. Moorside is identified as one of those sites.
Conditional support for the Project as long as it brings the promised benefits.	4	Noted.
Request for or support of a visitors' centre. Suggestion it be joint with Sellafield.	3	NuGen has proposed the possibility of a visitor facility and will bring forward possibilities at the second stage of consultation.
Suggestion that existing Sellafield site should be redeveloped instead of Moorside site.	3	The National Policy Statement for Nuclear identifies the sites for new nuclear power stations, subject to the assessment of impacts. Moorside is identified as one of those sites.
Questioning timescales as optimistic. Statement that 'first concrete' in 2020 is optimistic given planning timescales. Statement that operation by 2024 is extremely optimistic.	3	NuGen's timescales are public and included within its consultation documents.
Suggestion that research should focus on alternative renewable energies – specifically: solar and reusing energy from motorways.	3	This is not NuGen's mission. The National Policy Statement for Nuclear identifies the sites for new nuclear power stations, subject to the assessment of impacts. Moorside is identified as one of those sites.



Summarised Issue	#	NuGen interim response
Question as to how NuGen can (or would wish to) override the local planning authority. General criticism of the DCO process.	3	<p>NuGen must comply with the Planning Act 2008. In order to obtain consent for a generating station of 50MW and above, any applicant must obtain a development consent order from the Secretary of State and comply with the process stipulated under the Planning Act 2008.</p> <p>Local authorities have key roles in the Planning Act 2008 process, and NuGen expects the relevant local authorities to actively participate in the process, both pre-submission and during the examination of the Moorside Project.</p>
Statement that Moorside was supposed to be a greenbelt / buffer to protect communities from the impacts of Sellafield, therefore it is against policy. Additional statement that any greenfield development would be against local policy.	2	<p>The National Policy Statement for Nuclear identifies the sites for new nuclear power stations, subject to the assessment of impacts. Moorside is identified as one of those sites.</p> <p>The buildings of the generating station will be surrounded by a buffer of landscaped land.</p>

8. Radiological issues

Summarised Issue	#	NuGen interim response
Assertion that nuclear power is a cause of leukaemia. Reference to studies.	57	A health Impact assessment will be carried out and submitted with the DCO application.
Concern about emergency plans –specifically: liaison / coordination with Sellafield; requirement to regularly review plans; health provision inadequate (reference to capacity and facilities at West Cumbria Hospital); road infrastructure won't be able to handle demands of evacuation; what happens when both sites have to evacuate at same time; access for emergency vehicles (example when protestors closed Sellafield).	17	NuGen is developing plans to meet emergency planning requirements.



Summarised Issue	#	NuGen interim response
Concern regarding terrorism and cyber terrorism.	5	NuGen will meet all the security standards required for the Nuclear Industry.
Concern expressed that these will be the first operational reactors of their kind. Question as to why no test facility.	3	<p>The Moorside Project will require not just a development consent order, but also a Nuclear Site Licence from the Office for Nuclear Regulation as well as other consents.</p> <p>Similar reactors are being constructed elsewhere and will be operational before the Moorside Reactors providing operating experience. In addition, the current generation of Westinghouse AP1000® reactors relies heavily on tried and tested technology with additional passive safety built in to the new version.</p>
Request for more information on the cooling system proposed and alternatives.	3	NuGen is currently developing the Moorside Project and more information will be available in the Stage 2 consultation.
Concern regarding radioactive pollution of land and water.	3	The Moorside Project will be tightly regulated and monitored by independent agencies.
Statement that more information needs to be provided regarding safety including storage, disposal, reactors, training and operations.	2	NuGen is currently developing the Moorside Project and more information will be available in the Stage 2 consultation.
Statement that justification for location has to include plutonium (Pu) disposition from Sellafield.	2	The National Policy Statement for Nuclear identifies the sites for new nuclear power stations, subject to the assessment of impacts. Moorside is identified as one of those sites.
Concern regarding health impacts following accident at the Calder Hall site (assumed by NuGen to refer to the Windscale Pile accident in 1957, rather than the Calder Hall Power Station). Request that assurances are given similar incidences don't happen again.	2	The Moorside Project will be appropriately regulated and monitored within the UK's internationally-respected regulatory system.



Summarised Issue	#	NuGen interim response
Concern regarding the placement of three reactors on a single site.	2	It is common for multiple reactors to be developed on one site. The development will comply with all relevant UK regulatory requirements.
Request that NuGen help pressure for GDF to be located in the best geological formation. Other commented related to request the projects be linked.	2	This is a matter for the NDA.

8. Socio-economic impact and related issues

Summarised Issue	#	NuGen interim response
General concern on house prices in the region (including lack of information on impact).	8	NuGen notes this concern. NuGen is currently developing its proposals for the Moorside Project and more details regarding the Project, including impacts, mitigation and benefits will be available during 2016.
Concern about impact on tourism industry – specifically: landscape of National Park; local tourism economy.	6	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Concern that building more new housing will depress the housing market and / or affect property prices.	5	NuGen notes this concern. NuGen is currently developing its proposals for the Moorside Project and more details regarding the Project, including impacts, mitigation and benefits will be available during 2016.



Summarised Issue	#	NuGen interim response
Concern that the Project will adversely impact tourism.	4	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Suggestion that NuGen should work with local supply chains, provide clear routes to the market and give them preferential treatment.	4	Noted.
Request that a Health Impact Assessment be carried out.	3	A Health Impact Assessment will be part of the DCO application.
Concern about employment claims of project – specifically: they have been overplayed in the documentation; once construction is finished there will be high unemployment.	3	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Concern about impact of increased population on school provision – specifically: St Bees School has closed and now children are taught at home or travel over 30 miles to school.	3	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.



Summarised Issue	#	NuGen interim response
Suggestion that new accommodation threatens B&B's and similar businesses.	3	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Request to protect and promote tourist industry.	3	Noted.
Concern that employee spend has been overstated as workers will commute from outside the area.	2	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Statement that the skills/training programmes need to be substantial and in place soon to address skills shortage.	2	Noted.
Suggestion that a study be carried out about how best to integrate new workers into the existing communities.	2	Noted.
Importance of local supply chain stressed.	2	Noted.



9. Transport impact and issues

Summarised Issue	#	NuGen interim response
Concern regarding resilience of the rail network. Specific concern from coastal erosion, land slips and sea level rise. Regular impacts from bad weather. Suggestion that British Rail should be approached to strengthen rail line resilience. Suggestion that the coastal route be rerouted inland.	9	NuGen is working with Westinghouse Electric Company, Direct Rail Services and Network Rail to review and ensure rail resilience.
Concern regarding traffic impact on local villages (specifically Beckermat and Nethertown). Specifically they are used as 'rat runs'. General concern of loss of character.	9	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
General support for marine proposals	6	NuGen notes this comment.
Suggestion that traffic levels should be restricted – specifically in: Beckermat; Cold Fell; Corney Fell; C and U class roads; Braystones.	5	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Statement that all heavy goods and construction vehicles should be kept off of the road network and use rail / shipping.	5	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above).
Concern that the single rail line will not be able to cope with additional rail usage. Existing services already inadequate. Limited by single track and rolling stock (narrow gauge rails).	6	The feasibility of passing loops is currently being considered to ensure existing capacity is not adversely impacted by additional rail movements. NuGen is working with Network Rail to determine the current and future capacity requirements and potential improvements.
Suggestion that footpath and cycle way diversions are made clearer – specifically: Cumbria Coastal Path and the link to Beckermat / Seascale	4	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. More information will be available at Stage 2 Consultation.



Summarised Issue	#	NuGen interim response
Concern that the project would affect local cycle network – specifically: Hadrian's Cycleway; Cumbrian Cycleway; Beckermat to Sellafield; Beckermat to Braystones.	4	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 Consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Concern that workers will park cars in other villages to catch the train to the site – specifically: Askam and Ireleth; Askam-in-Furness	3	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above).
Suggestion to create a route from the M6 to the Moorside site – specific suggestions include: east to Penrith; south following, or included within the development are for the proposed electricity connection.	3	Priority is being given to rail for transportation of workforce and materials. NuGen is investigating opportunities to intercept any workers and materials using motor vehicles at Penrith and Carlisle and transfers them onto rail (or coach shuttle for workers) access.
Not convinced NuGen can achieve a modal shift from cars to sustainable transport (rail, walking, cycling).	3	It is currently anticipated that the NuGen charter trains from Corkickle and Mirehouse can deliver workers direct to site within 15 minutes – making this the most attractive form of transport. NuGen will look to link all AD sites to cycle routes and consider other improved links within the area to encourage cycling / walking.



Summarised Issue	#	NuGen interim response
Concern that traffic noise will adversely impact local residents.	3	NuGen's priority is a rail and marine transport strategy. However, there will be impacts on the road network. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 Consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Criticism of reliance on rail plans. Statement that the sensible thing to do is invest in the road system. Concern regarding lack of parking at existing railway stations.	3	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above). NuGen will consider a contingency strategy for transporting workers / material should the rail be unavailable.
Statement that sea, rail and road should be used in that order.	3	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above).
Suggestion that safe road cycle and footpaths should be included in proposals.	3	Noted.
General support for road improvements to the south of the Moorside site (non-specific).	2	NuGen notes this comment.
Concern that the location for the MOLF will restrict access to footpaths on the bank of the River Ehen between Warborough and Sellafield for fishing.	2	Foot and cycle path access at appropriate sites will be part of the Moorside Project proposals. All public rights of way will be considered and diverted if necessary.
Concern that workers will commute from outside local area – specifically because of lack of rapid transport links; specialist skills not available in local area.	2	NuGen will be developing a worker strategy for accessing the Moorside site.



Summarised Issue	#	NuGen interim response
Concern that parking issues in Beckermat would be exacerbated by workers walking or cycling to the site.	2	NuGen notes this concern. Workers using the dedicated charter trains or local trains will avoid the current daily road congestion. It is anticipated that this form of transport would be more attractive and help to discourage workers parking nearby. However, NuGen will give further consideration to this matter in developing its proposals.
Concern that rail improvements would have negligible effects on road use – specifically: platform improvements at Moorside, new station at Mirehouse.	2	By encouraging workers to use trains to arrive at site, this might provide opportunities to improve the reliability of the service in the future – encouraging those who currently drive to Sellafield to use the train.
Rejection that rail improvements (Moorside Passenger Station, sidings, marine off-loading) are benefits to the project.	2	Use of rail and marine transport will avoid significant increase in road movements during construction and operational phases.
Concern about existing traffic congestion on the B5345 through St Bees and Whitehaven. Statement it is being monitored by the Highways Department.	3	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Suggestion that infrastructure improvement should be made at Braystones – specifically: access to the beach under the arch would contribute towards the Cumbria Coastal Way footpath.	3	NuGen is assessing the impact of the Moorside Project on roads, rail, cycleways and footpaths and will provide for any necessary mitigation measures as a result of the Project.
Suggestion that new park and ride facilities could be provided at train stations – specifically: Corkickle; Mirehouse.	3	NuGen notes this suggestion. NuGen is currently developing its proposals, and early thoughts are that 'park and ride' facilities will be provided at those AD sites that are not rail linked in order to remove traffic from the roads. However, some provision may be required at Corkickle and Mirehouse to offer resilience should rail be unavailable.



Summarised Issue	#	NuGen interim response
Need to upgrade the road network from the A66 to Moorside.	2	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Concern regarding road capacity in Whitehaven.	4	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Statement that construction vehicles will damage roads.	2	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Suggestion that NuGen work with Sellafield on a traffic plan.	2	NuGen is liaising closely with Sellafield to understand the potential impacts and also synergies and future opportunities to help alleviate traffic issues.
Specific concern that weekly commuters will have a severe impact on Friday evenings and Monday mornings.	3	NuGen is analysing workforce distribution to try and reduce the impact. An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Suggestion that no car parks should be provided to encourage rail travel.	2	There will only be a very limited number of parking spaces available on Moorside site for essential requirements. Parking on the AD sites will also be limited to encourage train travel for work and leisure time.
Request that improvements be made to the Cumbria Coastal Way at both Moorside and Sellafield.	2	Foot and cycle path access at appropriate sites will be part of the project proposals.
Request that traffic impact be minimal.	2	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.
Concern about increased traffic in Barrow / Millom and should be upgraded.	2	An assessment of traffic impacts will be carried out and any adverse impacts considered and addressed.



Summarised Issue	#	NuGen interim response
Suggestion that private car parking should be limited on site; especially for employees.	2	Car parking on Moorside site will be limited to essential requirements only. Essential disabled parking will be provided.
Suggestion that a park and ride facility would solve a lot of problems.	2	The provision of facilities for 'park and ride' are being considered.
Request that if national cycle network route 72 is diverted, that it is replaced with similar or better quality. Consideration requested for street lighting on the route. Highlighted issue with it being too narrow.	3	Cycle paths and connectivity is a consideration for the Moorside Project.
Suggestion that NuGen explore the former railway line between Sellafield and Egremont be investigated.	2	Priority is being given to a rail access travel and accommodation strategy, however other factors will also be considered (as above).
Complaint that trains already added are low quality.	2	The quality of existing trains is a matter for the relevant train operator.

10. Visual Impact

Summarised Issue	#	NuGen interim response
Concern for visual impact on Area of Outstanding Natural Beauty / Lake District Fells.	10	NuGen is assessing the impact of the Moorside Project from over 40 locations to ensure a good understanding of the visual impacts and aims to reduce through design the impact where possible, this could include bunds, screening, design and layout, colours and textures.



Summarised Issue	#	NuGen interim response
Statement that visual impacts should be the priority.	6	NuGen is assessing the impact of the Moorside Project from over 40 locations to ensure a good understanding of the visual impacts and aims to reduce through design the impact where possible, this could include bunds, screening, design and layout, colours and textures.
General support for tree planting/landscaping/visual screening.	4	NuGen is assessing the impact of the Moorside Project from over 40 locations to ensure a good understanding of the visual impacts and aims to reduce through design the impact where possible, this could include bunds, screening, design and layout, colours and textures.
Concern about the visual impact of pylons required by the National Grid connection.	4	This is a matter for the National Grid's Development Consent Order process for the West Coast Connections Project.
Concern regarding visual impact on residents and lack of effective screening.	4	NuGen is assessing the impact of the Moorside Project from over 40 locations to ensure a good understanding of the visual impacts and aims to reduce through design the impact where possible, this could include bunds, screening, design and layout, colours and textures.
Statement that due to the existing development at Sellafield, the Project would not have a significant effect on the skyline.	4	View noted.



11. Remaining themes

Theme	Summarised Issue	#	NuGen interim response
Air quality	Concern regarding air quality – specifically: emissions from stacks (poisonous, noxious, radioactive); where will be affected.	53	The most modern Nuclear Power Stations have extremely low levels of emissions, well within safe limits. No matter how small, the impact of any gaseous discharges - along with other authorised discharges - will be assessed as part of the environmental impact assessment and during the environmental permitting process. During operation, these discharges are closely monitored and environmental performance regulated by the independent regulators, such as the Environment Agency.
Biodiversity	Concern about the biodiversity impact on the River Ehen – specifically: the land is currently a natural floodplain; impact on freshwater mussels, salmon, sea trout, otters, sand martins; wash-off pollution; should be preserved in its current state ; shoaling sea fish that use the river should be protected.	6	NuGen is committed to biodiversity mitigation measures and will develop a biodiversity plan as part of the Moorside Project.
Biodiversity	General concern about biodiversity impacts (non-specific) and request that wildlife be protected.	6	NuGen is committed to biodiversity mitigation measures and will develop a biodiversity plan as part of the Moorside Project.
Climate	Concern regarding the impact on the local environment and request that it be protected.	6	NuGen is committed to biodiversity mitigation measures and will develop a biodiversity plan as part of the Moorside Project.
Geology	Concern about the impact on the geological fault which runs under the area and that there was no mention of this in the consultation.	2	All likely significant environmental impacts including geological factors will be assessed as part of the Environmental Impact Assessment.
Geology	Concern regarding impact of cooling tunnels on Braystones Beach's geology.	2	NuGen is conducting a number of studies in relation to the most appropriate solution to provide the cooling tunnels.

Summarised Issue		#	NuGen interim response
Jobs	Request for local labour to be used	6	NuGen is already working with Centre of Nuclear Excellence and with the local schools, colleges and universities, and is committed to developing the skills base of the local community in order that it can take advantage of the huge jobs opportunities that will be available, both during construction and operation.
Jobs	Support for the employment benefits of the project.	4	View noted.
Landscape	Concern for landscape value (Area of Outstanding Natural Beauty / National Park).	2	NuGen is assessing the impact of the Moorside Project from over 40 locations to ensure a good understanding of the visual impacts and aims to reduce through design the impact where possible, this could include bunds, screening, design and layout, colours and textures.
Marine	Concern regarding migratory fish entering the River Ehen.	2	NuGen is committed to biodiversity mitigation measures and will develop a biodiversity plan as part of the Moorside Project.
Marine	Concerns expressed regarding sea floor near the facilities; specifically including munitions for the Ministry of Defence test area. Suggestion National Grid be contacted regarding its survey work.	3	NuGen has completed an unexploded ordnance survey and plans to carry out further surveys in 2016.
Noise	Concern about noise from additional traffic and its potential effect on residential amenity – specifically in: Cleator Moor; Beckermet; Braystones; Middletown, Egremont.	4	NuGen notes this concern. NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 Consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Noise	Statement that noise impacts should be the priority.	3	Comment noted.

Summarised Issue		#	NuGen interim response
Noise	Request for more information on noise (non-specific).	2	NuGen is currently developing and assessing the Moorside Project. These effects will be identified through the environmental assessment process, a preliminary report of which will be published at Stage 2 Consultation with the full environmental statement being submitted with the DCO application. These documents will also identify any necessary mitigation measures required.
Recreation	Concern regarding the impact on fishing.	6	NuGen has arranged specific meetings with the Whitehaven fishermen to understand their specific issues.
Recreation	Concern that walks / footpaths will be rubbished or lost.	3	NuGen is committed to enhancing the cycle ways and walks within the area to assist recreation and tourism.

