



Hearing Transcript

Project:	EN010142 - Tillbridge Solar Project
Hearing:	Issue Specific Hearing 3 (ISH3) – Part 3
Date:	15 January 2025

Please note: This document is intended to assist Interested Parties.

It is not a verbatim text of what was said at the above hearing. The content was produced using artificial intelligence voice to text software. It may, therefore, include errors and should be assumed to be unedited.

The video recording published on the Planning Inspectorate project page is the primary record of the hearing.

Produced by event.video

1

00:00:03.435 --> 00:00:07.725

Okay, the time is six minutes past two,

2

00:00:07.985 --> 00:00:09.805

and the hearing is now resumed.

3

00:00:10.065 --> 00:00:11.765

Can I just confirm with the case team

4

00:00:11.795 --> 00:00:15.365

that the live recording has commenced?

5

00:00:16.025 --> 00:00:19.685

Yes. Excellent. Right.

6

00:00:19.865 --> 00:00:24.765

So in terms of, um, the agenda was very much indicative,

7

00:00:24.785 --> 00:00:26.765

but it did include a section on glint

8

00:00:26.765 --> 00:00:28.005

and glare and good design.

9

00:00:28.605 --> 00:00:32.125

I don't actually have any questions on this topic, um,

10

00:00:32.505 --> 00:00:35.605

as they will be posed in written questions,

11

00:00:36.425 --> 00:00:38.605

but I just wondered if anyone, uh, wishes

12

00:00:38.905 --> 00:00:42.165

to raise anything on these two subjects

13

00:00:42.225 --> 00:00:44.885

before we move on to mitigation measures?

14

00:00:47.755 --> 00:00:51.415

No. Okay. So mitigation measures.

15

00:00:53.075 --> 00:00:54.815

So in terms of the mitigation measures,

16

00:00:54.815 --> 00:00:59.635

could the applicant please turn up section 39

17

00:01:00.215 --> 00:01:01.915

of the draft DC0,

18

00:01:03.045 --> 00:01:06.515

which is document reference rep 3 0 0 4,

19

00:01:07.925 --> 00:01:09.665

so that's PDF page 31,

20

00:01:14.675 --> 00:01:17.415

and it relates to the felling and lopping of trees.

21

00:01:18.645 --> 00:01:23.455

Okay. So it states 39 1, the undertaker may fail

22

00:01:23.715 --> 00:01:25.615

or lop any tree

23

00:01:25.615 --> 00:01:29.135

or shrub near any part of the authorized development

24

00:01:29.555 --> 00:01:31.215

or cut back its roots

25

00:01:32.595 --> 00:01:36.495

if it reasonably believes it to be necessary to do so

26

00:01:36.835 --> 00:01:40.975

to prevent the tree or shrub from, um,

27

00:01:42.585 --> 00:01:43.665

a obstructing

28

00:01:43.685 --> 00:01:46.545

or interfering with the construction maintenance

29

00:01:46.845 --> 00:01:49.385

or operation of the authorized development

30

00:01:50.245 --> 00:01:52.425

or any apparatus used in connection

31

00:01:52.455 --> 00:01:53.985

with the authorized development.

32

00:01:56.975 --> 00:02:01.695

I think there might be some other parts to it. Hang on. 39.

33

00:02:05.815 --> 00:02:08.105

Yeah, I mean that's, yeah, there are other parts

34

00:02:08.245 --> 00:02:12.425

to section 39, but that the part one

35

00:02:12.645 --> 00:02:15.305

and one a specifically are those that I want to focus on.

36

00:02:16.805 --> 00:02:20.265

So my question is, is to the applicant, is there any

37

00:02:20.785 --> 00:02:23.785

inherent conflict between, uh, this provision

38

00:02:24.325 --> 00:02:28.685

and requirement seven at schedule two,

39

00:02:29.015 --> 00:02:33.205

which is PDF page 45, uh, for example,

40

00:02:34.655 --> 00:02:38.105

does section 39 uh,

41

00:02:38.485 --> 00:02:41.705

not effectively allow the applicant to remove any tree,

42

00:02:42.215 --> 00:02:44.385

including newly planted trees

43

00:02:45.195 --> 00:02:48.345

where it reasonably believes this to be necessary?

44

00:02:52.785 --> 00:02:54.645

Um, Alexis comment from the applicant?

45

00:02:54.645 --> 00:02:56.965

Sorry, was that the end of the Yeah,

46

00:02:56.965 --> 00:02:58.045

yeah, no, I just didn't know if I

47

00:02:58.045 --> 00:02:59.205

Interrupted. No, no,

48

00:02:59.205 --> 00:03:00.205

Thank you. Um,

49

00:03:00.205 --> 00:03:02.605

yeah, so we'd still be, we still have to comply with,

50

00:03:02.705 --> 00:03:04.245

um, all those requirements

51

00:03:04.665 --> 00:03:06.605

and that requirement specifically that you've mentioned.

52

00:03:06.985 --> 00:03:10.445

Um, so there are various controls around vegetation removal

53

00:03:10.505 --> 00:03:11.965

and replanting and that sort of thing.

54

00:03:12.225 --> 00:03:16.605

Um, we have probably best explained in response to I,

55

00:03:17.465 --> 00:03:21.525

um, and I'll just give you the reference, um,

56

00:03:21.745 --> 00:03:23.845

rep 3 0 6 1

57

00:03:24.785 --> 00:03:28.645

and it's reference in the left hand column is 8.16.

58

00:03:28.915 --> 00:03:32.285

It's page, um, 18 written on the document. Um,

59

00:03:32.755 --> 00:03:33.755

Okay, bear with me.

60

00:03:33.825 --> 00:03:35.005

So it is rep

61

00:03:37.385 --> 00:03:40.445

rep 3 0 6 1 0 6 1.

62

00:03:40.675 --> 00:03:43.645

Yeah. In response to,

63

00:03:49.475 --> 00:03:51.475

I think the reference has probably come from the LAR,

64

00:03:51.475 --> 00:03:53.915

but if it's, it's on page 15, uh, 18, sorry,

65

00:03:54.895 --> 00:03:57.495

the 18 at the bottom.

66

00:03:57.735 --> 00:04:00.455

I think they're from Lincoln Share, just querying, um,

67

00:04:00.995 --> 00:04:04.815

on this article and, and the, the following one as well.

68

00:04:05.395 --> 00:04:06.775

And how vegetation,

69

00:04:07.755 --> 00:04:11.055

What's the, sorry, what is the LIR ref on the,

70

00:04:11.055 --> 00:04:12.535

um, in the left hand column? Um,

71

00:04:12.535 --> 00:04:13.815

8.16.

72

00:04:14.155 --> 00:04:18.395

Oh, okay. Yeah. Next. Yeah.

73

00:04:19.165 --> 00:04:20.345

Um, yes, there you go.

74

00:04:21.325 --> 00:04:22.345

So, and that sort of,

75

00:04:22.405 --> 00:04:23.665

and it goes on to the next page as well,

76

00:04:23.665 --> 00:04:25.265

but it talks through the various controls

77

00:04:25.265 --> 00:04:27.825

because it's essentially a sort of combination of, um,

78

00:04:28.025 --> 00:04:30.585

measures in the camp that control vegetation removal,

79

00:04:30.795 --> 00:04:33.585

which also includes the abbo cultural impact assessment.

80

00:04:34.325 --> 00:04:36.665

Um, so there's controls during construction

81

00:04:37.605 --> 00:04:41.385

and then it moves on through to, um, explain the, um,

82

00:04:42.145 --> 00:04:45.025

controls in the lamp, which you've referenced as well.

83

00:04:45.525 --> 00:04:48.825

Um, and, and the controls.

84

00:04:48.825 --> 00:04:49.825

And then in terms of maintaining

85

00:04:49.825 --> 00:04:50.705

and monitoring that sort of thing.

86

00:04:50.705 --> 00:04:54.745

So, so it's subject to those, um, other requirements

87

00:04:54.815 --> 00:04:56.385

that you've, that you've referenced.

88

00:04:58.615 --> 00:05:03.025

Okay. I think my, my question really is, does

89

00:05:04.195 --> 00:05:07.295

uh, section 39 effectively trump,

90

00:05:07.755 --> 00:05:10.275

um, the requirement?

91

00:05:11.875 --> 00:05:16.675

I mean, how do those two relate where there's conflict IE

92

00:05:16.735 --> 00:05:20.675

for example, where you have, uh, newly planted

93

00:05:21.815 --> 00:05:22.875

or mitigation planting

94

00:05:23.855 --> 00:05:28.675

and that is deemed by the applicant to be, uh,

95

00:05:29.065 --> 00:05:33.715

well, it is deemed reasonably uh, necessary to remove it.

96

00:05:34.685 --> 00:05:35.915

Would they be able to do that?

97

00:05:36.975 --> 00:05:40.195

Um, it will be subject to the requirement

98

00:05:40.535 --> 00:05:41.955

and the management plan in place.

99

00:05:42.315 --> 00:05:46.235

I mean, I think it's probably unlikely that as a result

100

00:05:46.235 --> 00:05:49.915

of our own planting, we would then have firstly planted that

101

00:05:49.935 --> 00:05:53.515

and then not maintained it in such a way that it became, um,

102

00:05:54.535 --> 00:05:55.715

an issue or an obstruction

103

00:05:55.715 --> 00:05:59.805

that falls within the sub paragraphs in Article 39 1.

104

00:06:00.625 --> 00:06:03.525

Um, but to the extent we do have to do anything there,

105

00:06:03.545 --> 00:06:04.645

it would, it'll be subject

106

00:06:04.645 --> 00:06:07.325

to the controls in those management plans.

107

00:06:09.485 --> 00:06:12.545

Right, okay.

108

00:06:14.095 --> 00:06:15.915

So yeah, you say it would be unlikely,

109

00:06:16.055 --> 00:06:19.355

but could you not, uh, for example, have a scenario where

110

00:06:20.775 --> 00:06:22.835

you had your proposed planting

111

00:06:23.435 --> 00:06:25.275

approved under requirement seven

112

00:06:25.735 --> 00:06:30.355

and then later on determined actually that would,

113

00:06:30.735 --> 00:06:33.835

uh, obstruct or interfere with construction maintenance

114

00:06:33.895 --> 00:06:35.315

or operation and therefore,

115

00:06:35.705 --> 00:06:38.275

because you've deemed, well,

116

00:06:38.295 --> 00:06:42.355

you've applied the reasonable beliefs test, um,

117

00:06:42.665 --> 00:06:45.715

section 39 enables you not to implement

118

00:06:45.855 --> 00:06:47.355

or to remove that planting?

119

00:06:48.715 --> 00:06:50.355

I can I take your point in theory,

120

00:06:50.455 --> 00:06:52.595

but I do also think, I mean, when we're proposing

121

00:06:52.595 --> 00:06:53.915

that planting, obviously it has,

122

00:06:55.305 --> 00:06:57.555

it's taken into consideration what the needs are

123

00:06:57.555 --> 00:07:00.275

for construction operation and, and decommissioning

124

00:07:00.855 --> 00:07:02.715

and operation in particular, I suppose in this case.

125

00:07:02.935 --> 00:07:05.435

But, and then its maintenance is obviously

126

00:07:06.945 --> 00:07:08.195

also allowing that.

127

00:07:08.215 --> 00:07:11.555

So I, I don't think really the situation is that likely

128

00:07:11.825 --> 00:07:15.995

that it's our own planting that will suddenly become

129

00:07:16.535 --> 00:07:18.275

an issue that obstructs what we're trying to do

130

00:07:18.275 --> 00:07:20.595

because of the, of the design of, you know,

131

00:07:20.735 --> 00:07:21.835

we are obviously taking

132

00:07:21.835 --> 00:07:23.075

that into account when we're

133

00:07:23.075 --> 00:07:24.435

proposing the planting in the first place.

134

00:07:25.095 --> 00:07:29.935

Um, but I suppose in, I suppose in theory, it,

135

00:07:30.075 --> 00:07:32.775

so you are saying if we planted a tree

136

00:07:32.955 --> 00:07:35.215

and it suddenly became so sort of out of control

137

00:07:35.215 --> 00:07:38.655

that we couldn't access, um, an area for maintenance.

138

00:07:40.865 --> 00:07:43.245

How about, I mean, 'cause I, I suppose in that situation,

139

00:07:43.245 --> 00:07:46.165

I think probably the Kemp has measures to all the, the, um,

140

00:07:46.195 --> 00:07:47.725

LAMP has measures to deal with that as well.

141

00:07:48.065 --> 00:07:51.085

Um, I under, I do understand your point

142

00:07:51.085 --> 00:07:54.085

and they, they do sit together, I suppose I,

143

00:07:54.205 --> 00:07:55.805

I think in practice the instances

144

00:07:55.815 --> 00:07:59.165

where they conflict is probably limited.

145

00:07:59.905 --> 00:08:02.885

Um, I think it, usually, when we're looking at this sort

146

00:08:02.885 --> 00:08:04.605

of thing, it's, it's for example to get

147

00:08:04.665 --> 00:08:08.605

to trimming along the road to get to site, um, if you need

148

00:08:08.605 --> 00:08:10.845

to get HG Bs through or something like that.

149

00:08:11.305 --> 00:08:14.005

Um, I think it's more what, what that's aimed at.

150

00:08:15.515 --> 00:08:17.645

Okay. I think my point is,

151

00:08:17.645 --> 00:08:21.125

is isn't it effectively a potential get out clause?

152

00:08:21.745 --> 00:08:24.965

For example, if you, you've got your planting signed off,

153

00:08:26.105 --> 00:08:28.465

you, you don't want to impose? Well,

154

00:08:28.465 --> 00:08:30.425

There's ongoing, I mean that requirement in relation

155

00:08:30.425 --> 00:08:31.985

to the L then has an ongoing

156

00:08:32.085 --> 00:08:33.785

and we've amended that specifically in line

157

00:08:33.785 --> 00:08:36.265

with the recently made orders too, so

158

00:08:36.265 --> 00:08:38.105

that it's not just getting it approved, you then need

159

00:08:38.105 --> 00:08:40.665

to implement and then maintain that throughout the rest

160

00:08:40.685 --> 00:08:42.505

of the development in accordance with the plan.

161

00:08:42.895 --> 00:08:44.745

It's also B and g um,

162

00:08:44.905 --> 00:08:47.025

biodiversity net gain obligations on you

163

00:08:47.025 --> 00:08:48.905

to keep retaining that throughout that period.

164

00:08:49.365 --> 00:08:54.225

So very much the, the, um, lamp, the landscape

165

00:08:54.225 --> 00:08:56.725

and ec ecological management plan is aimed not just at

166

00:08:57.285 --> 00:08:58.445

planting, but actually making sure

167

00:08:58.445 --> 00:08:59.845

that planting remains in place.

168

00:09:00.005 --> 00:09:01.845

'cause we rely upon that for all sorts of mitigation.

169

00:09:01.905 --> 00:09:04.005

So for screening, for, um,

170

00:09:04.285 --> 00:09:05.685

ecological benefits, that sort of thing.

171

00:09:05.705 --> 00:09:08.325

So there's, the measures in there are not just focused on

172

00:09:08.325 --> 00:09:11.845

putting it in, but there's various plans over sort

173

00:09:11.845 --> 00:09:16.325

of many years of the plan to to to manage and,

174

00:09:16.345 --> 00:09:17.925

and maintain and to, you know,

175

00:09:17.925 --> 00:09:19.205

to make sure it remains in place.

176

00:09:19.225 --> 00:09:21.485

So there's obligations on us to retain it

177

00:09:24.115 --> 00:09:27.295

Unless the applicant reasonably believes

178

00:09:27.965 --> 00:09:29.495

it's been necessary to remove it.

179

00:09:30.685 --> 00:09:32.535

Yeah, unless it's obstructing

180

00:09:32.535 --> 00:09:33.735

or, I mean, I think they're quite

181

00:09:33.735 --> 00:09:35.175

narrow that those instances.

182

00:09:35.315 --> 00:09:38.295

And as I've said, I do think the management in place is,

183

00:09:38.295 --> 00:09:41.975

means that it's very unlikely that that, that

184

00:09:41.975 --> 00:09:44.015

that plant would get to the point of actually

185

00:09:44.585 --> 00:09:46.175

being an issue for any of those things.

186

00:09:46.495 --> 00:09:49.535

Creating an obstruction for vehicles, creating a danger

187

00:09:49.675 --> 00:09:51.455

to persons like that would just be part

188

00:09:51.455 --> 00:09:52.535

of the management of the site.

189

00:09:53.805 --> 00:09:54.865

Mm-hmm. Okay.

190

00:09:55.965 --> 00:09:59.945

So in terms of the, the term used reasonably believes,

191

00:10:00.845 --> 00:10:03.825

do you consider that to be enforceable?

192

00:10:06.405 --> 00:10:09.955

Um, I mean is it very much up to the applicant?

193

00:10:10.495 --> 00:10:12.475

Yes. I suppose it, it, um,

194

00:10:13.105 --> 00:10:15.115

because perhaps the, the things

195

00:10:15.115 --> 00:10:19.115

that are listed are perhaps more, um, subjective I suppose.

196

00:10:19.455 --> 00:10:22.035

Um, I mean it's fairly standard drafting.

197

00:10:22.395 --> 00:10:23.475

I think actually I could probably

198

00:10:23.475 --> 00:10:24.515

say more than fairly standard drafting.

199

00:10:24.515 --> 00:10:26.595

It's standard drafting in in most orders.

200

00:10:26.755 --> 00:10:27.795

I appreciate what you're saying.

201

00:10:28.415 --> 00:10:33.035

Um, I suppose if it didn't say that, you'd be asking me

202

00:10:33.415 --> 00:10:35.835

how do I determine what's, what's abstracting

203

00:10:35.835 --> 00:10:36.875
and what's creating a danger?

204

00:10:37.455 --> 00:10:42.425
Um, yeah, I mean we can,

205

00:10:42.525 --> 00:10:45.425
we can look at that specific point, um,

206

00:10:45.845 --> 00:10:49.425
but it is, it is standard drafting in, in most made orders.

207

00:10:53.095 --> 00:10:53.385
Okay.

208

00:11:13.975 --> 00:11:17.465
Okay. So in terms of the indicative master plan, um,

209

00:11:19.015 --> 00:11:21.185
does the draft DCO require that

210

00:11:22.305 --> 00:11:25.465
planting proposals are substantially in

211

00:11:25.465 --> 00:11:26.905
accordance with this plan?

212

00:11:27.445 --> 00:11:28.445
And if so, where,

213

00:11:34.145 --> 00:11:35.525
Um, Alexis the applicant?

214

00:11:35.785 --> 00:11:40.405
Um, yes, as it depended to the, um, framework lamp.

215

00:11:41.105 --> 00:11:43.525
And so that's secured by the requirement, um,

216

00:11:43.995 --> 00:11:45.805

that the lamp be substantially in

217

00:11:45.805 --> 00:11:48.125

accordance with the framework lamp. So it's secured.

218

00:11:48.475 --> 00:11:51.605

Have you got a reference for the, um, framework lamp?

219

00:11:53.025 --> 00:11:57.485

Uh, yes, it is, uh,

220

00:11:57.785 --> 00:12:01.005

rep, I'm trying to read my own writing.

221

00:12:01.685 --> 00:12:03.045

I think Beth, I've left out the number,

222

00:12:03.125 --> 00:12:07.085

I think it's probably three rep 3 0 4 3 Yes.

223

00:12:08.705 --> 00:12:09.925

Rep 3 0 4.

224

00:12:09.925 --> 00:12:14.475

3 0 4 3? Yes.

225

00:12:34.455 --> 00:12:38.625

Okay. Um, are we able to bring it up on screen?

226

00:12:46.345 --> 00:12:50.715

Did you say the master plans appended?

227

00:12:52.165 --> 00:12:55.395

Could you bring it, bring it up on screen if possible?

228

00:13:11.475 --> 00:13:12.535

No, no, no. Sorry.

229

00:13:12.835 --> 00:13:15.815

Um, when I say bring it up on screen, could you bring up the

230

00:13:16.915 --> 00:13:18.085
framework landscape

231

00:13:18.085 --> 00:13:21.975
and EC ecological management plan, the latest version,

232

00:13:23.715 --> 00:13:26.655
and you're, you're telling me that the control is

233

00:13:26.655 --> 00:13:29.375
through the requirements to adhere to the lemp

234

00:13:29.715 --> 00:13:32.295
and that the landscape master plan is appended to that.

235

00:13:32.385 --> 00:13:34.775
Could you show me where it is append?

236

00:14:00.745 --> 00:14:03.135
Sorry, I'm just confirming it def the lamp itself

237

00:14:03.795 --> 00:14:06.335
is definitely referring out to it to secure it.

238

00:14:06.535 --> 00:14:08.095
I may have misspoken it, whether it's attached,

239

00:14:08.115 --> 00:14:09.375
so I'm just trying to confirm that point.

240

00:14:09.795 --> 00:14:12.215
Um, but it references it within there.

241

00:14:46.145 --> 00:14:49.685
Um, so, so just to clarify that, yes, the lamp refers

242

00:14:49.685 --> 00:14:52.645
to it within it, um, but is not attached.

243

00:14:52.705 --> 00:14:56.815

So it may be that I, I'll take it away,

244

00:14:56.815 --> 00:14:58.655

but it may be that it makes sense for us to attach that.

245

00:14:58.655 --> 00:15:00.375

So it's part of that certified document?

246

00:15:02.635 --> 00:15:07.535

Yes, I, I, I mean I,

247

00:15:08.895 --> 00:15:11.175

I think it might have been included in a previous version

248

00:15:11.175 --> 00:15:12.415

and it's been removed

249

00:15:13.575 --> 00:15:14.575

Possibly. We'll, we'll definitely

250

00:15:14.575 --> 00:15:16.815

make sure that, that it's, um,

251

00:15:16.925 --> 00:15:19.015

that where it needs to be. That's where it's,

252

00:15:19.445 --> 00:15:20.445

Okay.

253

00:15:25.865 --> 00:15:29.805

Okay. Um, do any interested parties have anything

254

00:15:29.805 --> 00:15:33.205

to raise in terms of, uh, mitigation measures?

255

00:15:35.715 --> 00:15:39.375

For example, proposed planting measures

256

00:15:39.435 --> 00:15:44.095

and Yes.

257

00:15:44.385 --> 00:15:46.015

7,000 acres, Liz

258

00:15:46.075 --> 00:15:50.215

Gar, 7,000 acres, um, sorry, is it possible to go back

259

00:15:50.215 --> 00:15:51.335

to Article 39?

260

00:15:51.335 --> 00:15:56.015

Sort of alluded to that, um, when we had the previous, um,

261

00:15:56.285 --> 00:15:58.935

preliminary meeting, this was brought in terms

262

00:15:58.935 --> 00:16:03.495

of the terminology changing from near to within,

263

00:16:04.155 --> 00:16:06.575

um, either the undertaken may fall or up any tree

264

00:16:06.595 --> 00:16:08.895

or shove near any part of the authorized development

265

00:16:08.895 --> 00:16:13.535

or cutback it's roots has near been changed to within.

266

00:16:14.745 --> 00:16:16.405

That's was the question for the applicant.

267

00:16:16.425 --> 00:16:17.885

And just to get some clarity.

268

00:16:18.225 --> 00:16:21.415

So, sorry, could you just explain that

269

00:16:21.415 --> 00:16:22.415

Again? Sorry. It was alluded

270

00:16:22.415 --> 00:16:25.455

to in the previous meeting,

271

00:16:25.455 --> 00:16:26.975
preliminary meeting, as we were going

272

00:16:26.975 --> 00:16:30.855
through this article at the time that Article 39 1,

273

00:16:30.955 --> 00:16:35.015
the undertaker may fell or lop any tree or ship near Okay.

274

00:16:35.195 --> 00:16:36.815
Any part of the authorized development.

275

00:16:37.555 --> 00:16:41.655
And that was raised at that time that this was very open,

276

00:16:41.655 --> 00:16:46.055
obviously, and we'd want that to be within any part

277

00:16:46.055 --> 00:16:47.335
of the i within the order limits.

278

00:16:48.125 --> 00:16:50.335
Okay. And I didn't know if that had been amended. Alright,

279

00:16:50.575 --> 00:16:51.575
Thank you.

280

00:16:51.675 --> 00:16:53.775
Uh, would the applicant like to respond?

281

00:16:54.225 --> 00:16:55.735
Thank you, Alexis, the applicant?

282

00:16:55.755 --> 00:16:57.335
Yes, we made that amendment deadline one.

283

00:17:05.415 --> 00:17:09.115
So is that 39 section 1 39 part one?

284

00:17:10.295 --> 00:17:12.515

Yes. So it says the undertaker may follow up any tree

285

00:17:12.515 --> 00:17:15.275

or sh within or overhanging land within the order limits.

286

00:17:15.575 --> 00:17:16.595

And so it used to say,

287

00:17:16.775 --> 00:17:21.745

and often does say, um, near, um, you know, largely

288

00:17:22.325 --> 00:17:25.665

in order to cover, um, approach roads that aren't like

289

00:17:25.765 --> 00:17:27.025

to get to the okay.

290

00:17:27.025 --> 00:17:28.705

Development that aren't necessarily within the order limits.

291

00:17:28.965 --> 00:17:30.825

But in response to the comments, we've amended that.

292

00:17:30.975 --> 00:17:34.265

Okay. I think they, I, I read out previous version,

293

00:17:34.405 --> 00:17:37.425

that's probably where the confusion has arisen,

294

00:17:37.645 --> 00:17:39.385

but yes, that is indeed correct.

295

00:17:40.605 --> 00:17:44.465

Um, any other points to raise on, on planting?

296

00:17:49.445 --> 00:17:51.675

Thank you, sir. Let's go with 7,000 acres.

297

00:17:51.815 --> 00:17:56.515

Um, one of our concerns was that I understand that, um,

298

00:17:57.715 --> 00:18:02.475

a planting will be, um, monitored up to a five year period

299

00:18:02.575 --> 00:18:07.275

and post that, not so, so obviously our concern is any sort

300

00:18:07.275 --> 00:18:10.755

of failure or problems after that period of time.

301

00:18:11.215 --> 00:18:13.755

Um, you know,

302

00:18:13.755 --> 00:18:15.675

obviously we're looking at then being measured,

303

00:18:15.675 --> 00:18:17.955

the planting being measured and how effective is it year 15.

304

00:18:18.015 --> 00:18:22.035

So there's a big gap there, um, from residents perspective

305

00:18:22.135 --> 00:18:25.315

and establishment whether things are effective or not.

306

00:18:25.615 --> 00:18:30.155

So in terms of, um, landscape management

307

00:18:30.295 --> 00:18:32.755

and maintenance, we just wanted to reassurance there

308

00:18:32.755 --> 00:18:35.715

that that'll be ongoing throughout the, um,

309

00:18:36.335 --> 00:18:37.595

you know, beyond the five years.

310

00:18:37.845 --> 00:18:38.845

Thank you.

311

00:18:40.075 --> 00:18:44.735

And the five years is referred to where exactly?

312

00:18:45.115 --> 00:18:47.895

Is it the DCO or the, the lamp?

313

00:18:48.895 --> 00:18:50.975

I think it's referred to as the le the

314

00:18:50.975 --> 00:18:52.415

landscape Visual Impact assessment.

315

00:18:52.415 --> 00:18:53.855

Oh, okay. And the landscape management panel.

316

00:18:55.115 --> 00:18:56.935

Um, yes. Ms. Coleman,

317

00:18:56.945 --> 00:18:57.945

Thank you. Alexis com

318

00:18:57.945 --> 00:18:58.535

for the applicant.

319

00:18:58.755 --> 00:19:00.775

Um, yes, there are provisions in there that go beyond that.

320

00:19:00.895 --> 00:19:03.055

I have colleagues here from both, um,

321

00:19:03.085 --> 00:19:05.295

experts in landscape and ecology.

322

00:19:05.395 --> 00:19:08.015

So I might pass one of them if to just talk that

323

00:19:08.015 --> 00:19:09.335

through in a bit more detail.

324

00:19:09.995 --> 00:19:12.775

I'm not sure which of them is gonna put their hand up,

325

00:19:12.835 --> 00:19:15.135
but might be, might be Mr. Allen,

326

00:19:17.995 --> 00:19:19.055
Mr. Allen from the applicant.

327

00:19:19.195 --> 00:19:22.255
Um, so the, the lamp has been amended, um,

328

00:19:23.155 --> 00:19:26.655
to make reference to, uh, as you say the five year period,

329

00:19:27.315 --> 00:19:30.415
uh, quarterly basis during that period of time.

330

00:19:30.835 --> 00:19:33.575
Uh, and then two visits a year until year 10,

331

00:19:34.235 --> 00:19:35.655
and then subsequently a minimum

332

00:19:35.675 --> 00:19:37.015
of one visit a year into the end

333

00:19:37.015 --> 00:19:38.775
of the opera operational life of the scheme.

334

00:19:41.475 --> 00:19:43.895
So those will be, sorry, monitoring visits

335

00:19:43.995 --> 00:19:46.855
and subsequent, uh, management prescriptions that any

336

00:19:46.925 --> 00:19:48.735
what would arise outta those visits.

337

00:19:50.545 --> 00:19:51.545
Thank you.

338

00:19:52.345 --> 00:19:54.135

Would you like to respond, Ms. Gart?

339

00:19:54.865 --> 00:19:56.935

Thank you sir. Liz Gart, 7,000 acres, so sorry,

340

00:19:56.935 --> 00:20:01.055

monitoring, um, once a year, the life of the scheme.

341

00:20:01.195 --> 00:20:03.495

So are you then deeming that as up to year 15

342

00:20:03.635 --> 00:20:05.135

or beyond then?

343

00:20:05.655 --> 00:20:06.895

IEB in the life of the scheme

344

00:20:09.625 --> 00:20:10.725

That's right from the applicant.

345

00:20:10.725 --> 00:20:12.725

That's the operational life of the scheme.

346

00:20:14.635 --> 00:20:17.285

Okay, So the entirety of the 60 years? That's correct.

347

00:20:17.285 --> 00:20:18.525

Okay. Thank you. Thank

348

00:20:18.525 --> 00:20:19.525

You.

349

00:20:20.185 --> 00:20:23.055

All right. Um, would anyone else like

350

00:20:23.055 --> 00:20:24.535

to raise anything before we move on?

351

00:20:27.375 --> 00:20:32.305

No. Okay. So we'll move on to cumulative effects.

352

00:20:33.845 --> 00:20:36.385

Um, please could the applicant turn up table

353

00:20:37.345 --> 00:20:40.025

1816 at ES chapter 18?

354

00:20:40.885 --> 00:20:45.265

So that's table 1816 BS chapter 18,

355

00:20:46.075 --> 00:20:49.725

which is document reference rep 3 0 1 6.

356

00:20:51.365 --> 00:20:54.785

So it's PDF page 69 of chapter 18, if that helps.

357

00:21:21.485 --> 00:21:26.455

Okay. So this table includes

358

00:21:26.455 --> 00:21:30.295

columns for viewpoint references, uh, residual effects

359

00:21:31.975 --> 00:21:34.435

and cumul cumulative visual effect.

360

00:21:36.035 --> 00:21:40.755

Um, are the cumulative visual effects listed

361

00:21:40.815 --> 00:21:42.675

in the final column of this table?

362

00:21:43.215 --> 00:21:45.115

Are they this, could you

363

00:21:45.935 --> 00:21:48.465

confirm whether they're the sum total of the effects

364

00:21:48.485 --> 00:21:50.425

of the development and other developments,

365

00:21:50.565 --> 00:21:53.425

or are they the additional effect to be added

366

00:21:53.525 --> 00:21:55.385

to the residual effect in the second column,

367

00:22:00.195 --> 00:22:01.415

Mr. Allen from the applicant?

368

00:22:02.595 --> 00:22:05.055

The final column is the, uh,

369

00:22:07.975 --> 00:22:09.235

is the addition of the scheme

370

00:22:10.615 --> 00:22:12.235

and as, as the, the,

371

00:22:12.615 --> 00:22:13.915

the addition of the silver bridge scheme.

372

00:22:15.615 --> 00:22:16.555

So could you, may I

373

00:22:16.555 --> 00:22:17.835

have to repeat your question again please? Sorry.

374

00:22:18.545 --> 00:22:20.555

Okay. So if we look at the table,

375

00:22:20.605 --> 00:22:23.595

we've got various columns, um, starting

376

00:22:23.595 --> 00:22:24.635

with the viewpoint number,

377

00:22:25.575 --> 00:22:27.595

the second column is residual visual effect,

378

00:22:27.595 --> 00:22:29.755

which I assume relates to the albridge scheme.

379

00:22:31.295 --> 00:22:34.145

Um, the fourth

380

00:22:34.745 --> 00:22:36.625

describes the cumulative visual assessment

381

00:22:36.685 --> 00:22:38.065

in relation to that viewpoint.

382

00:22:39.005 --> 00:22:42.585

And the final column is the cumulative visual effect.

383

00:22:42.725 --> 00:22:46.425

My question is, is that column, uh,

384

00:22:48.405 --> 00:22:52.345

the residual effect plus the cumulative effect,

385

00:22:52.885 --> 00:22:56.505

or is it just the additional cumulative effect to be added

386

00:22:57.125 --> 00:22:58.425

to the residual effect

387

00:23:00.765 --> 00:23:01.765

Run from the applicant?

388

00:23:02.385 --> 00:23:05.345

I would say it's the additional chemo effects

389

00:23:05.405 --> 00:23:06.705

to be added to the residual.

390

00:23:10.375 --> 00:23:12.905

Okay. So it, Given

391

00:23:14.185 --> 00:23:17.795

That they're the additional effects, uh, at

392

00:23:17.795 --> 00:23:21.435

what point did two, for example, moderate effects become,

393

00:23:22.055 --> 00:23:23.635

uh, major or large

394

00:23:29.515 --> 00:23:30.515

Strength the applicant? Do you have a particular

395

00:23:30.515 --> 00:23:31.555

viewpoint which you

396

00:23:31.555 --> 00:23:32.755

wish to reference from that one?

397

00:23:35.135 --> 00:23:36.155

No, um,

398

00:23:38.415 --> 00:23:41.235

but I'm quite, I wanna understand how you, uh,

399

00:23:43.635 --> 00:23:46.565

Have formed your conclusions on

400

00:23:47.895 --> 00:23:51.285

cumulative impact on the basis of this table.

401

00:23:51.505 --> 00:23:51.725

So,

402

00:23:56.505 --> 00:23:57.475

okay, I do have an example.

403

00:23:57.685 --> 00:24:01.395

Let's take, um, viewpoint two B, which I think we have,

404

00:24:01.495 --> 00:24:04.235

we have on screen and that's the construction.

405

00:24:04.265 --> 00:24:05.635

Yeah. Okay, great.

406

00:24:06.535 --> 00:24:09.355

So the residual effect is identified

407

00:24:09.355 --> 00:24:11.995

as major adverse in the second column.

408

00:24:13.145 --> 00:24:15.405

Um, the cumulative visual effect

409

00:24:17.555 --> 00:24:20.135

in the last column is identified

410

00:24:20.135 --> 00:24:22.255

as no significant cumulative effect.

411

00:24:23.755 --> 00:24:26.295

Um, I don't really understand

412

00:24:30.635 --> 00:24:32.055

how that could be the case given

413

00:24:32.055 --> 00:24:34.975

that you've identified a major adverse effect,

414

00:24:37.215 --> 00:24:39.615

a residual, major residual adverse effect.

415

00:24:39.955 --> 00:24:43.335

And also there's some acknowledgement

416

00:24:44.315 --> 00:24:45.815

in the fourth column

417

00:24:46.725 --> 00:24:49.415

that there's some theoretical visibility from

418

00:24:50.005 --> 00:24:53.415

another development is, do you see what I'm saying,

419

00:24:56.415 --> 00:24:57.415

Michelle, from applicant?

420

00:24:57.595 --> 00:24:59.015

Yes. I appreciate your point there.

421

00:24:59.415 --> 00:25:01.415

I think just to take that particular viewpoint in question,

422

00:25:03.235 --> 00:25:07.295

the view from that location on the completion

423

00:25:07.295 --> 00:25:10.015

of the probation of the scheme will be a close range view of

424

00:25:10.675 --> 00:25:14.095

the panels, um, and the fencing.

425

00:25:14.115 --> 00:25:15.975

And then subsequently on when

426

00:25:15.975 --> 00:25:18.415

that vegetation has matured a hedge room

427

00:25:19.305 --> 00:25:20.975

there is theoretical visibility,

428

00:25:21.355 --> 00:25:23.775

or there may be theoretical visibility of the top

429

00:25:23.775 --> 00:25:25.255

of the drilling well at that point,

430

00:25:25.875 --> 00:25:28.295

but the majority of the effect, the vast majority

431

00:25:28.315 --> 00:25:31.175

of the residual effect from the schema in isolation is from

432

00:25:31.395 --> 00:25:32.415

the schema itself.

433

00:25:32.955 --> 00:25:35.615

So the theoretical addition of possibility of a glimpse

434

00:25:35.635 --> 00:25:37.935

of the top of the glen with oil well is not,

435

00:25:37.935 --> 00:25:40.935

doesn't represent in my view a significant cumulative effect

436

00:25:41.405 --> 00:25:43.175

over and above the residual effect.

437

00:25:43.845 --> 00:25:46.415

Okay. Excuse me.

438

00:25:48.925 --> 00:25:51.705

So going back to my previous question, so

439

00:25:51.705 --> 00:25:54.145

where you've got two, two moderate effects, for example,

440

00:25:57.365 --> 00:26:00.705

at what point does that become major or large?

441

00:26:01.365 --> 00:26:05.855

So if you've got lots of moderate effects,

442

00:26:06.395 --> 00:26:10.615

is the, is your assessment, is the, uh, sort of, um, basis

443

00:26:10.875 --> 00:26:14.055

or methodology concluding that

444

00:26:14.055 --> 00:26:17.775

because you've got moderate plus moderate it's moderate, at

445

00:26:17.775 --> 00:26:21.695

what point does moderate plus moderate equal major

446

00:26:23.555 --> 00:26:24.695

Ms. Ryan from the applicant?

447

00:26:26.295 --> 00:26:28.895

I think a, for, here again, it is the return

448

00:26:28.895 --> 00:26:30.295

of the professional judgment argument.

449

00:26:30.445 --> 00:26:33.775

Look at the methodology and just make, take a view as

450

00:26:33.775 --> 00:26:35.135

to whether that change

451

00:26:35.235 --> 00:26:37.735

and that addition of the other scheme does warrant

452

00:26:37.845 --> 00:26:39.495

that major or moderate effect.

453

00:26:39.865 --> 00:26:42.895

Appreciate, it's not the easiest thing to navigate.

454

00:26:42.965 --> 00:26:46.365

There isn't the, the sat the methodology for, uh,

455

00:26:46.365 --> 00:26:47.845

cumulative assessment isn't particularly

456

00:26:48.205 --> 00:26:49.365

satisfactory, I would say in the industry.

457

00:26:50.145 --> 00:26:53.005

But, um, I think it's the attempt here is to sort of

458

00:26:53.515 --> 00:26:56.045

pick out the important effects, the significant effects.

459

00:26:56.865 --> 00:26:59.125

And in some cases where there is a moderate

460

00:26:59.225 --> 00:27:02.245

and a moderate, moderate residual moderate sign, uh,

461

00:27:02.245 --> 00:27:05.885

cumulative, I think that yes, there is a cumulative effect,

462

00:27:05.905 --> 00:27:10.245

but it doesn't push it into that large adverse category.

463

00:27:10.905 --> 00:27:13.285

So that's, uh, that's, that's what, that's

464

00:27:13.285 --> 00:27:15.365

what my system is based upon in those instances.

465

00:27:16.395 --> 00:27:18.885

Okay. I think that's my, my point really though.

466

00:27:19.065 --> 00:27:22.605

You said the priorities of focus on the significant effects.

467

00:27:23.755 --> 00:27:25.325

Well, what about situations

468

00:27:25.325 --> 00:27:29.965

where there's a moderate effect from one scheme

469

00:27:30.745 --> 00:27:34.325

com combined with a moderate effect from till bridge.

470

00:27:35.315 --> 00:27:37.295

Um, are you suggesting that

471

00:27:37.365 --> 00:27:41.175

that is never gonna be significant effect on the basis

472

00:27:41.235 --> 00:27:42.455

of your methodology

473

00:27:48.085 --> 00:27:49.085

From the applicant?

474

00:27:50.825 --> 00:27:52.965

If in that instance of that particular viewpoint

475

00:27:52.965 --> 00:27:55.645

or that character assessment, then I think it's just a case.

476

00:27:55.645 --> 00:27:57.445

There's a viewpoint by viewpoint

477

00:27:57.505 --> 00:27:59.965

or character area by character area judgment.

478

00:28:04.385 --> 00:28:08.805

Okay. So in terms of instances

479

00:28:08.815 --> 00:28:13.735

where you've identified, um, significant

480

00:28:14.765 --> 00:28:17.475

cumulative effects, are there any instances where

481

00:28:17.475 --> 00:28:21.475

that conclusion has been reached where there's an absence

482

00:28:21.475 --> 00:28:25.425

of a significant effect for the TBR ischemia isolation

483

00:28:26.245 --> 00:28:28.945

and there's an absence of a significant effect for

484

00:28:29.905 --> 00:28:31.125

the cumulative developments

485

00:28:34.025 --> 00:28:35.025

From applicant? For

486

00:28:35.025 --> 00:28:36.595

absolute answer to that, I would have

487

00:28:36.595 --> 00:28:37.795
to come back to you in writing.

488

00:28:38.265 --> 00:28:42.585
Okay. I mean, I guess what I'm getting at is,

489

00:28:42.725 --> 00:28:44.505
is the logic, uh, effectively,

490

00:28:44.735 --> 00:28:47.225
well there isn't a significant effect, uh,

491

00:28:47.285 --> 00:28:48.345
for the albridge scheme

492

00:28:48.365 --> 00:28:52.865
and there isn't a significant effect in the ES assessment of

493

00:28:53.455 --> 00:28:55.145
gait burden, for example, and

494

00:28:55.145 --> 00:28:57.385
therefore we're concluding there isn't a

495

00:28:57.385 --> 00:28:58.785
significant cumulative effect.

496

00:28:59.525 --> 00:29:03.905
But my point being that is that, uh, logical approach,

497

00:29:05.685 --> 00:29:09.675
could two moderate effects equal a significant effect

498

00:29:12.335 --> 00:29:13.435
Mr. Ryan from applicant?

499

00:29:14.335 --> 00:29:16.355
Yes, in theory, if there were an instance where

500

00:29:16.355 --> 00:29:19.975
that was the case, but, uh, yeah, the,

501

00:29:19.975 --> 00:29:21.975
the assessment we base is based on the, um,

502

00:29:22.515 --> 00:29:23.855
as I was presented in that table.

503

00:29:25.965 --> 00:29:30.895
Okay, thank you. Does anyone have anything they want

504

00:29:30.895 --> 00:29:34.015
to raise on this particular point?

505

00:29:37.535 --> 00:29:38.515
No. Okay.

506

00:29:44.985 --> 00:29:49.235
Yeah, so going back to the point raised earlier about local

507

00:29:49.405 --> 00:29:52.635
roads and, um, the absence of footways

508

00:29:52.635 --> 00:29:56.035
and how much they are utilized by pedestrians,

509

00:29:56.195 --> 00:29:58.235
I just wondered if 7,000 acres

510

00:29:59.295 --> 00:30:02.715
and other ips present, um,

511

00:30:04.545 --> 00:30:08.575
could let me know whether these local roads are

512

00:30:09.125 --> 00:30:11.775
used frequently by pedestrians and to what extent

513

00:30:14.735 --> 00:30:16.275

Police car at 7,000 acres?

514

00:30:16.375 --> 00:30:19.395

Um, certainly being a dog walker myself,

515

00:30:19.395 --> 00:30:20.715

they are used extensively

516

00:30:20.715 --> 00:30:24.875

and most people within our Glenworth village have dogs.

517

00:30:24.985 --> 00:30:29.675

It's a raw sort of pursuit, um, if you like.

518

00:30:30.415 --> 00:30:34.835

Um, so certainly the, the raw roads are used extensively.

519

00:30:35.495 --> 00:30:38.955

Um, I understand also in other villages for FS

520

00:30:39.775 --> 00:30:44.475

and local events, um, it,

521

00:30:45.335 --> 00:30:48.715

it is a network of our, it's, it's an amenity that we use.

522

00:30:49.575 --> 00:30:53.155

Um, you know, sort of, I certainly walk on local roads

523

00:30:53.275 --> 00:30:56.315

'cause it's non-existent pavements, um, often.

524

00:30:57.215 --> 00:31:01.515

Um, so sometimes it can be a bit hair, hair raising.

525

00:31:02.255 --> 00:31:03.835

Um, I imagine it'll be more

526

00:31:03.835 --> 00:31:05.915

so in the future if these schemes go ahead be

527

00:31:06.305 --> 00:31:07.675

well be impossible.

528

00:31:08.175 --> 00:31:11.435

Um, but there's also horse riders in the area extensively,

529

00:31:11.435 --> 00:31:13.075

so it's a normal countryside pursuits

530

00:31:13.075 --> 00:31:15.395

and we do use the rows extensively,

531

00:31:15.905 --> 00:31:20.115

many age groups from young to old and disabled too.

532

00:31:20.855 --> 00:31:24.835

So, um, there certainly will be a major conflict

533

00:31:25.185 --> 00:31:28.075

with the schemes that are being proposed in that respect.

534

00:31:28.645 --> 00:31:29.645

Thank you.

535

00:31:30.265 --> 00:31:34.585

Okay. And so in terms of cumulative effects,

536

00:31:36.325 --> 00:31:39.665

has, has the applicant taken those, um,

537

00:31:40.105 --> 00:31:43.625

receptors into account, um, in, in particular in relation

538

00:31:43.625 --> 00:31:46.735

to sequential impacts?

539

00:31:51.335 --> 00:31:54.435

Or, or has the assessment, uh, focused on, oh,

540

00:31:54.435 --> 00:31:56.675

well there's a, you know, a public right of way here,

541

00:31:58.045 --> 00:31:59.755

there are pedestrians likely

542

00:31:59.835 --> 00:32:01.635

to use this public right of way?

543

00:32:01.635 --> 00:32:03.115

Well, there's a footway on this highway.

544

00:32:04.055 --> 00:32:05.275

Has it assumed that

545

00:32:05.275 --> 00:32:06.875

because there is no footway,

546

00:32:08.305 --> 00:32:11.415

there aren't any pedestrian receptors likely

547

00:32:11.475 --> 00:32:15.495

to experience views on the roads, for example, running

548

00:32:15.495 --> 00:32:17.215

through the center of the site,

549

00:32:21.975 --> 00:32:23.245

Which from the applicant?

550

00:32:24.565 --> 00:32:29.525

I think in terms of connectivity, there is the public right

551

00:32:29.525 --> 00:32:30.565

of way, by the way.

552

00:32:30.565 --> 00:32:33.725

Which ones from, uh, just east of, sorry, Western

553

00:32:33.725 --> 00:32:38.285

of Glenworth Grange South to, um, Willingham Road.

554

00:32:38.825 --> 00:32:42.765

And then that provides a circuit which, uh, locals,

555

00:32:42.765 --> 00:32:46.445

which I'm I'm sure is a well used circular re,

556

00:32:46.895 --> 00:32:51.485

which uses part of Ksby road, part of Willingham Road,

557

00:32:51.945 --> 00:32:54.365

uh, to provide a circuit from G Glenworth, um,

558

00:32:54.865 --> 00:32:56.285

and uh, round to filling and village.

559

00:32:56.905 --> 00:33:00.405

Um, there is a viewpoint located on the junction

560

00:33:00.425 --> 00:33:02.725

of the bridal way on Ke road

561

00:33:03.385 --> 00:33:06.845

and there would be a, uh, a significant,

562

00:33:06.845 --> 00:33:09.885

there is a significant cumulative effect recorded for

563

00:33:09.885 --> 00:33:12.245

that viewpoint at the, at the construction operation stages.

564

00:33:12.245 --> 00:33:15.885

Because of the nature of the view towards the till bridge

565

00:33:15.925 --> 00:33:19.285

scheme to the north, uh, beyond Glenworth Grange,

566

00:33:20.035 --> 00:33:22.085

that route does all so pass

567

00:33:22.085 --> 00:33:23.925

through the cotton scheme to the South.

568

00:33:24.545 --> 00:33:26.365

So there would argue be a significant,

569

00:33:26.885 --> 00:33:28.885

a sequential effect on the ba on that basis

570

00:33:29.515 --> 00:33:31.925

because of the nature of that circular walking route

571

00:33:31.925 --> 00:33:35.885

through both the cotton and the, uh, till bridge

572

00:33:35.905 --> 00:33:38.245

and the view towards the till bridge scheme

573

00:33:40.315 --> 00:33:44.405

year 15, the mitigation that we've proposed should reduce

574

00:33:44.505 --> 00:33:47.455

for recreational receptors.

575

00:33:48.155 --> 00:33:49.695

Uh, that's non-significant

576

00:33:50.045 --> 00:33:53.335

because of the nature of the screen planting to the north

577

00:33:53.555 --> 00:33:54.655

of g Glenworth Grange.

578

00:33:55.755 --> 00:33:58.055

But in terms, for my view, in terms

579

00:33:58.075 --> 00:34:00.935

of sequential views from public rights of way

580

00:34:00.995 --> 00:34:03.855

and rural roads in relation to the addition

581

00:34:03.855 --> 00:34:05.895
of the tillage scheme, that would be

582

00:34:06.435 --> 00:34:09.855
the viewpoint we would focus on just to the west

583

00:34:09.855 --> 00:34:11.015
of Glenworth Grange.

584

00:34:11.755 --> 00:34:13.535
In terms of potential sequential views,

585

00:34:14.765 --> 00:34:16.175
What, which number is that?

586

00:34:16.685 --> 00:34:18.215
Just bear with me a second. Okay.

587

00:34:26.415 --> 00:34:27.905
That is viewpoint number nine.

588

00:34:28.685 --> 00:34:29.105
Mm-hmm.

589

00:34:37.595 --> 00:34:40.215
So that's it. I mean that's one viewpoint.

590

00:34:41.115 --> 00:34:45.875
Is that representative of the majority of local roads,

591

00:34:46.675 --> 00:34:51.315
is that gonna pick up the, um, sensitivity

592

00:34:51.315 --> 00:34:52.355
of those receptors

593

00:34:53.015 --> 00:34:56.635
to visual impact those pedestrians using local roads,

594

00:34:58.775 --> 00:34:59.775

Mr. Ram from the applicant?

595

00:34:59.775 --> 00:35:03.865

We've also considered users of, uh,

596

00:35:04.045 --> 00:35:06.625

common lane, although as I've mentioned

597

00:35:06.625 --> 00:35:08.105

before, I think the view

598

00:35:08.445 --> 00:35:10.465

or my view is that is less likely to be used.

599

00:35:10.465 --> 00:35:11.585

Yes, it will be used by cyclists

600

00:35:12.165 --> 00:35:14.305

and, uh, more likely to be horse riders,

601

00:35:14.305 --> 00:35:18.145

but it's a length of road between a he heart's well,

602

00:35:18.475 --> 00:35:21.945

which is, um, doesn't equate in my view

603

00:35:22.125 --> 00:35:24.105

to the circular walking routes around the villages.

604

00:35:24.925 --> 00:35:29.675

So to walk past

605

00:35:30.375 --> 00:35:33.315

or at recreational speed or perhaps at horse riding speed

606

00:35:33.315 --> 00:35:36.395

or even a cycling speed along those rural lanes,

607

00:35:37.025 --> 00:35:40.365

you would have to effectively zigzag backwards and forwards.

608

00:35:40.365 --> 00:35:42.725

And yes, there is a sequential view, it may be possible

609

00:35:42.905 --> 00:35:46.005

and using those rural lanes in relation to tool bridge,

610

00:35:46.545 --> 00:35:47.765

but the distance between those

611

00:35:47.785 --> 00:35:50.205

and the speed, I don't think it's sufficient to make a,

612

00:35:50.485 --> 00:35:53.165

a significant sequential effect, visual effect.

613

00:35:54.685 --> 00:35:56.135

Okay, thank you.

614

00:36:00.245 --> 00:36:02.905

Um, does anyone want to raise anything in relation to that

615

00:36:03.795 --> 00:36:05.415

point, Ms.

616

00:36:05.555 --> 00:36:06.555

Gar?

617

00:36:07.035 --> 00:36:08.465

Thank you, sir. Just to reiterate,

618

00:36:09.245 --> 00:36:13.105

locals myself do use local roads extensively

619

00:36:13.165 --> 00:36:16.505

for recreational use, cycling, horse riding,

620

00:36:17.815 --> 00:36:20.305

walking, walk in it, it really doesn't matter,

621

00:36:20.305 --> 00:36:21.865

they don't have to be circular, um,

622

00:36:21.865 --> 00:36:23.345

because it is our amenity.

623

00:36:24.085 --> 00:36:27.745

Um, so people do traverse and go up and down these

624

00:36:28.685 --> 00:36:30.065

and en and enjoy it.

625

00:36:30.325 --> 00:36:33.065

Um, you know, just do a quick dog walk up or down a road.

626

00:36:33.065 --> 00:36:35.305

That's what people do. Um, they don't have

627

00:36:35.305 --> 00:36:36.745

to go in a circle route always.

628

00:36:36.845 --> 00:36:40.025

So, um, they are well used. Thank

629

00:36:40.025 --> 00:36:41.025

You. Okay, thanks.

630

00:36:41.025 --> 00:36:45.245

Um, so we have no more questions in terms

631

00:36:45.305 --> 00:36:47.525

of, uh, landscaping visual effects,

632

00:36:47.765 --> 00:36:49.925

although we'll have further written questions.

633

00:36:50.705 --> 00:36:54.365

Um, we do note that, uh, the cumulative visual

634

00:36:54.505 --> 00:36:58.245

and landscape impact seems to be a significant issue

635

00:36:59.025 --> 00:37:02.245

of contention between many parties and the applicant.

636

00:37:03.585 --> 00:37:06.565

Uh, we will be taking your written representations into

637

00:37:06.565 --> 00:37:09.005

account on the, on those matters.

638

00:37:09.345 --> 00:37:11.725

Uh, but does anyone wish to raise anything in relation

639

00:37:11.725 --> 00:37:14.165

to cumulative landscape and visual effects

640

00:37:14.185 --> 00:37:16.565

before we move on to the next agenda item?

641

00:37:20.515 --> 00:37:22.205

Okay, we'll move on then.

642

00:37:22.905 --> 00:37:24.765

So item three C is noise

643

00:37:26.705 --> 00:37:28.965

and I have various questions on this topic.

644

00:37:29.385 --> 00:37:31.565

Uh, those questions which relate

645

00:37:31.565 --> 00:37:34.445

to specific matters pertaining to East Lodge

646

00:37:35.395 --> 00:37:38.285

will be raised in our second written questions due

647

00:37:38.285 --> 00:37:41.565

to their confidential nature, albeit I have a couple

648

00:37:41.565 --> 00:37:43.565

of questions which do relate

649

00:37:43.585 --> 00:37:47.685

to this property in more general terms, I would like

650

00:37:47.685 --> 00:37:49.205

to start with the applicant's response to

651

00:37:49.965 --> 00:37:54.845

question one point 10.1, which is PDF page 77

652

00:37:55.265 --> 00:37:57.765

of its response to our first written questions.

653

00:37:58.705 --> 00:38:00.765

So if you could have that to hand please.

654

00:38:00.825 --> 00:38:03.485

So that's, um, one point 10.1.

655

00:38:08.235 --> 00:38:10.615

So that's quite straightforward question actually.

656

00:38:10.875 --> 00:38:14.975

Um, the applicant's response to one point 10.1 outlines

657

00:38:14.975 --> 00:38:16.135

that the figure provided

658

00:38:16.395 --> 00:38:19.775

for operational noise from inverters has been altered

659

00:38:19.775 --> 00:38:21.215

to an a weighted equivalent.

660

00:38:21.315 --> 00:38:24.095

Um, I just wondered if the applicant could elaborate

661

00:38:25.835 --> 00:38:26.935

on what that means.

662

00:38:28.395 --> 00:38:30.335

Um, Alexis, common for the applicant, um,

663

00:38:30.885 --> 00:38:32.175

despite it being maybe

664

00:38:32.375 --> 00:38:33.695

straightforward, I won't answer that one.

665

00:38:33.805 --> 00:38:36.325

I'll pass to my colleague, um, who's written out chapter

666

00:38:36.325 --> 00:38:37.445

and done the assessment on noise.

667

00:38:37.455 --> 00:38:40.605

Who's Dr. Matthew Muirhead from? Um, ACOM is an associate

668

00:38:41.005 --> 00:38:42.005

Director. Okay, thank you.

669

00:38:42.005 --> 00:38:42.355

670

00:38:43.515 --> 00:38:47.885

Matthew Muirhead for the applicant? Um, yes, certainly.

671

00:38:48.025 --> 00:38:51.325

Um, so basically, uh, any, any sound

672

00:38:51.385 --> 00:38:53.645

or any noise level is made up of, uh,

673

00:38:53.645 --> 00:38:54.925

different frequency components.

674

00:38:55.545 --> 00:38:57.485

Um, and the,

675

00:38:57.915 --> 00:38:59.965

however, the human ear, um,

676

00:39:00.215 --> 00:39:03.005

picks up those different frequency components, um,

677

00:39:03.625 --> 00:39:04.725

in, in different ways.

678

00:39:04.825 --> 00:39:06.645

And so in other words, we're more sensitive

679

00:39:06.645 --> 00:39:07.965

to some frequencies than others.

680

00:39:08.465 --> 00:39:13.445

Um, so the, the unweighted level is, is basically a,

681

00:39:13.605 --> 00:39:16.765

a summation of all the frequencies across the whole spectra,

682

00:39:16.765 --> 00:39:20.205

the whole sound energy in the atmosphere, um, at the, um,

683

00:39:20.905 --> 00:39:24.085

uh, at the location, whereas the a weighted is

684

00:39:24.185 --> 00:39:27.125

representative of how much of that sound energy is picked up

685

00:39:27.125 --> 00:39:28.365

by the typical human ear.

686

00:39:28.545 --> 00:39:31.805

So when it's around, um, one kilohertz frequency

687

00:39:31.805 --> 00:39:33.565

for example, that's, that's pretty much all of it.

688

00:39:33.865 --> 00:39:35.445

Um, but when it's down very low

689

00:39:35.445 --> 00:39:37.645
or high frequency, um, the,

690
00:39:37.745 --> 00:39:40.085
the human response is, is less sensitive.

691
00:39:40.145 --> 00:39:42.405
So that, that's why the number is, is slightly lower.

692
00:39:45.145 --> 00:39:47.155
Okay, thank you. Um,

693
00:39:48.965 --> 00:39:50.595
could the applicant please have

694
00:39:50.595 --> 00:39:52.035
to hand the following documents?

695
00:39:52.175 --> 00:39:56.875
So that's, um, the originally submitted indicative principle

696
00:39:56.875 --> 00:40:01.275
site layout plan, which is a PP 1 28

697
00:40:04.005 --> 00:40:07.425
as 0 5 5, which is revision one

698
00:40:08.365 --> 00:40:09.695
of the same plan

699
00:40:13.085 --> 00:40:17.445
A PP 180 9, which is the operational noise contours plan.

700
00:40:19.645 --> 00:40:23.385
And finally, as oh one seven,

701
00:40:23.555 --> 00:40:27.985
which is the revised operational noise contours plan,

702
00:40:30.545 --> 00:40:33.245
let me know if you need the, uh, the references again.

703

00:40:34.105 --> 00:40:36.355

Um, okay.

704

00:40:40.745 --> 00:40:44.205

So we'll start by comparing the two contour plans, um,

705

00:40:45.165 --> 00:40:48.085

a PP 1 28 and as 0 1 7.

706

00:40:49.105 --> 00:40:53.645

So as we noted in our, our written question, one point 10.2,

707

00:40:54.865 --> 00:40:58.405

the revised noise contour plan shows a change in the noise

708

00:40:58.645 --> 00:41:02.085

contours in the southeastern corner of the site,

709

00:41:02.775 --> 00:41:05.525

which I believe relates to field 93

710

00:41:06.745 --> 00:41:08.285

on the indicative layout plan.

711

00:41:09.305 --> 00:41:12.365

Now, we, uh, we queried the reason for this change

712

00:41:13.545 --> 00:41:14.885

and the applicant's response

713

00:41:14.885 --> 00:41:18.845

to our written question states in part that figure 13 two

714

00:41:18.945 --> 00:41:21.925

of the ES was revised to align

715

00:41:21.925 --> 00:41:24.125

with the indicative principle site layout

716

00:41:25.035 --> 00:41:29.265
shown in figure three, one of the ES in particular

717
00:41:30.085 --> 00:41:33.165
the southeast corner of the principal site,

718
00:41:34.065 --> 00:41:35.565
it reflects the best

719
00:41:35.625 --> 00:41:38.805
and solar stations being moved from the east side

720
00:41:38.805 --> 00:41:40.965
of field 93 to the west side.

721
00:41:42.995 --> 00:41:47.355
Um, as a partial quote, uh,

722
00:41:47.455 --> 00:41:50.115
now could we please turn up the originally submitted in,

723
00:41:50.115 --> 00:41:52.075
into indicative layout plan

724
00:41:54.175 --> 00:41:56.835
and compare that to the revised plan?

725
00:41:57.675 --> 00:42:00.595
I dunno if you, do you have those two documents?

726
00:42:01.415 --> 00:42:04.355
Yes, I do. And I see what you mean instantly.

727
00:42:04.705 --> 00:42:08.425
Yeah. So I was gonna ask you whether either

728
00:42:08.425 --> 00:42:10.425
of those plans show the best

729
00:42:10.445 --> 00:42:14.865
and solar stations located in the eastern side of field 93?

730

00:42:15.765 --> 00:42:18.385

No, they do not. They both show them on the western side.

731

00:42:19.045 --> 00:42:23.545

Um, so that is, um, so the,

732

00:42:24.085 --> 00:42:28.105

whilst that means that the updated figure is, is correct,

733

00:42:29.005 --> 00:42:32.505

um, the explanation is misleading and,

734

00:42:32.565 --> 00:42:35.905

and basically the, the original figure noise contour figure

735

00:42:36.405 --> 00:42:37.545

was, was incorrect

736

00:42:37.605 --> 00:42:41.315

and didn't reflect the must plan and it now does.

737

00:42:41.775 --> 00:42:44.075

So everything is in order, but you are, you're correct.

738

00:42:44.135 --> 00:42:45.315

The explanation is not quite right.

739

00:42:45.545 --> 00:42:49.355

Okay. I'm, I mean, I'm not being pedantic, I'm just trying

740

00:42:49.355 --> 00:42:53.925

to establish what the, given that inconsistency,

741

00:42:54.195 --> 00:42:58.365

what, um, layout the noise modeling was originally based on.

742

00:42:58.785 --> 00:43:01.485

So I'm a bit concerned that it's based on a, I don't know,

743

00:43:01.685 --> 00:43:05.005
a previous layout prior to submission of the application.

744
00:43:05.185 --> 00:43:08.365
And I dunno if you could confirm that that's not the case

745
00:43:08.545 --> 00:43:10.445
or, or explain

746
00:43:13.125 --> 00:43:14.785
Yes, uh, Matthew you head for the applicant?

747
00:43:15.135 --> 00:43:20.065
Yeah, the, the, the original noise, uh, contour plan,

748
00:43:20.685 --> 00:43:23.985
um, was based on, uh, a,

749
00:43:24.065 --> 00:43:27.945
a draft indicative layout, um, earlier on

750
00:43:28.165 --> 00:43:31.495
and was yes,

751
00:43:31.555 --> 00:43:33.575
and wasn't, wasn't corrected

752
00:43:33.955 --> 00:43:36.095
to reflect the current indicative layout

753
00:43:36.355 --> 00:43:38.775
and until revision one of that console

754
00:43:38.885 --> 00:43:39.885
Plan. Okay. So

755
00:43:39.885 --> 00:43:41.375
that's not necessarily a problem,

756
00:43:41.435 --> 00:43:43.055
but what, what about the rest of the assessment?

757

00:43:43.435 --> 00:43:48.095

Was that based on, which layout was that based on?

758

00:43:48.155 --> 00:43:49.975

Is that also based on a previous

759

00:43:49.975 --> 00:43:51.135

version that we haven't seen?

760

00:43:52.155 --> 00:43:53.295

Um, Or is it just that,

761

00:43:53.555 --> 00:43:56.135

is it just the noise contour plan? That was,

762

00:43:57.075 --> 00:44:01.935

You may note that the, the noise chapter 13 was also, um,

763

00:44:02.415 --> 00:44:06.575

resubmitted, um, with some very small changes

764

00:44:06.915 --> 00:44:10.495

to the operational noise, uh, values at the receptors.

765

00:44:10.955 --> 00:44:15.895

Um, so again, that was just correcting that essentially.

766

00:44:18.785 --> 00:44:21.115

Okay. But my, I I think my question is the,

767

00:44:21.495 --> 00:44:24.405

the contour plan, um,

768

00:44:27.245 --> 00:44:29.945

the originally submitted contour plan was based on a layout,

769

00:44:29.945 --> 00:44:31.025

which we haven't even seen.

770

00:44:32.065 --> 00:44:33.965
Uh, that's not a problem

771
00:44:34.525 --> 00:44:35.725
'cause we've got the correct version now.

772
00:44:35.825 --> 00:44:38.125
But my question is, what about the noise modeling?

773
00:44:38.385 --> 00:44:41.845
Is that based on a previous version of the layout

774
00:44:41.845 --> 00:44:43.045
that we haven't seen as well?

775
00:44:43.425 --> 00:44:44.725
Or was it just the case

776
00:44:44.725 --> 00:44:46.525
that the noise contour plan was

777
00:44:46.525 --> 00:44:47.885
incorrect and wasn't updated?

778
00:44:50.565 --> 00:44:55.235
Um, that is a good question.

779
00:44:56.055 --> 00:45:00.995
It would only affect, um, the receptor close

780
00:45:01.015 --> 00:45:03.515
to that Bess and Soda station.

781
00:45:04.295 --> 00:45:07.155
Um, I can go away

782
00:45:07.255 --> 00:45:10.315
and double check that, um,

783
00:45:10.425 --> 00:45:14.555
whether the original figure provided in the ES

784

00:45:14.555 --> 00:45:18.515

before the update, um, aligned with the contour plan

785

00:45:18.575 --> 00:45:21.275

or in aligned with the indicative layout.

786

00:45:21.955 --> 00:45:24.075

I wouldn't like to say certain off the top

787

00:45:24.075 --> 00:45:25.435

of my head at this moment without checking.

788

00:45:27.135 --> 00:45:28.505

Okay, that's, that's fine.

789

00:45:28.625 --> 00:45:33.505

I mean, I think, I think, um, the, the,

790

00:45:33.525 --> 00:45:36.745

the original noise contour plan shows the best, um,

791

00:45:38.615 --> 00:45:41.745

located or implies that the best is located closer

792

00:45:41.805 --> 00:45:42.905

to that receptor anyway.

793

00:45:43.565 --> 00:45:47.465

So yes, whether that will be an issue, uh,

794

00:45:47.485 --> 00:45:49.985

but if you could confirm that would be Yeah.

795

00:45:50.085 --> 00:45:51.425

In writing. Yeah, absolutely.

796

00:45:51.425 --> 00:45:53.225

We will do by the next deadline.

797

00:45:53.935 --> 00:45:55.345
Okay. Thank you.

798
00:46:00.475 --> 00:46:04.655
Right. So if the applicant could please have its response

799
00:46:04.655 --> 00:46:09.335
to written question one point 10.4 to hand, which is PDF,

800
00:46:09.675 --> 00:46:14.575
uh, page 77 of its response to our first written questions.

801
00:46:17.025 --> 00:46:20.365
So in our written question, one point 10.4,

802
00:46:20.385 --> 00:46:22.605
we asked the applicant to expand on the basis

803
00:46:23.585 --> 00:46:26.525
for the assumptions underpinning the data used

804
00:46:26.585 --> 00:46:31.485
for sound power levels in the noise modeling, for example,

805
00:46:31.905 --> 00:46:34.205
uh, the inverter sound power levels.

806
00:46:35.505 --> 00:46:38.925
Um, the applicant has responded by saying that is reviewed

807
00:46:40.605 --> 00:46:43.205
es chapters associated with various other projects.

808
00:46:44.075 --> 00:46:47.725
However, in this case the development would be DC coupled.

809
00:46:48.505 --> 00:46:51.405
Um, does this DC coupling have any

810
00:46:52.125 --> 00:46:56.645
bearing on the noise levels generated by the development?

811

00:46:56.765 --> 00:47:01.405

I mean, I think we heard earlier, um, that the units, uh,

812

00:47:01.755 --> 00:47:03.125

best units will be the same.

813

00:47:04.065 --> 00:47:05.405

Um, but I just wondered

814

00:47:05.475 --> 00:47:09.245

what your view is on whether a DC couple scheme,

815

00:47:10.825 --> 00:47:14.285

um, has different sound power levels

816

00:47:16.245 --> 00:47:18.665

to, uh, an AC system

817

00:47:20.255 --> 00:47:21.585

That match me ahead for the applicant.

818

00:47:21.885 --> 00:47:25.185

Uh, not that I'm aware, um, more than happy to take

819

00:47:25.185 --> 00:47:26.785

that away, uh, do some further digging.

820

00:47:27.005 --> 00:47:28.945

Um, but as far as I'm aware, uh, no.

821

00:47:30.055 --> 00:47:31.145

Okay. Alright.

822

00:47:31.585 --> 00:47:35.945

I mean, if there are, in terms of sound power levels, um,

823

00:47:37.825 --> 00:47:40.865

I think we'd appreciate specification sheets.

824

00:47:41.065 --> 00:47:45.865

I think, um, the evidence referred to the ACOM library, um,

825

00:47:47.545 --> 00:47:50.165

it would be useful to have some specification sheets with,

826

00:47:51.385 --> 00:47:54.165

um, noise information.

827

00:47:54.505 --> 00:47:59.425

Um, and it would also be useful to know

828

00:47:59.965 --> 00:48:03.865

in terms of the DC uh, coupled scheme, what components,

829

00:48:04.215 --> 00:48:05.425

obviously we established

830

00:48:05.425 --> 00:48:07.505

that the battery storage is the same,

831

00:48:07.645 --> 00:48:09.785

but are there any components that are different?

832

00:48:10.485 --> 00:48:14.545

And if there are, can we have the specification sheets, um,

833

00:48:15.005 --> 00:48:18.425

to determine the effects in terms of noise

834

00:48:18.685 --> 00:48:19.865

and whether there's a difference?

835

00:48:20.685 --> 00:48:21.825

So perhaps that's something

836

00:48:21.825 --> 00:48:23.025

that you could, you could take away.

837

00:48:24.845 --> 00:48:26.465

Uh, yes. Matthew you had for the applicant.

838

00:48:26.495 --> 00:48:27.745

Yeah, absolutely. It,

839

00:48:27.775 --> 00:48:29.585

it's something we're already looking into.

840

00:48:29.965 --> 00:48:33.385

Um, unfortunately it's a little bit problematic in that, um,

841

00:48:34.365 --> 00:48:36.345

the design isn't completely nailed down.

842

00:48:36.445 --> 00:48:39.465

So there's, there's, there's always the pushback argument

843

00:48:39.465 --> 00:48:40.865

that you provide a specification sheet

844

00:48:40.865 --> 00:48:42.505

and then someone says, well, yes,

845

00:48:42.505 --> 00:48:44.545

but that's not a specification sheet

846

00:48:44.565 --> 00:48:46.185

for your ultimate piece of plant.

847

00:48:46.685 --> 00:48:50.545

Um, hence why we have put in requirement

848

00:48:51.065 --> 00:48:54.305

17 in schedule two to say that, okay, there may have

849

00:48:54.305 --> 00:48:56.425

to be some small flexibility in the design,

850

00:48:56.445 --> 00:48:58.065

but it, it, it will not lead

851

00:48:58.065 --> 00:49:00.025
to any louder levels of receptors.

852
00:49:00.815 --> 00:49:03.065
Okay. That would be appreciated. Thank you.

853
00:49:04.365 --> 00:49:08.505
Um, on the subject of requirement 17, uh,

854
00:49:09.115 --> 00:49:12.505
could you please have that to hand, um, obviously

855
00:49:12.505 --> 00:49:15.985
that's at schedule two of the draft DCO, um,

856
00:49:16.745 --> 00:49:21.225
document reference rep 3 0 0 5 PDF, page 45.

857
00:49:23.385 --> 00:49:25.435
Um, do you have that?

858
00:49:27.075 --> 00:49:28.135
Uh, yes.

859
00:49:28.765 --> 00:49:32.095
Okay. The applicant's responses to our, our written

860
00:49:32.815 --> 00:49:33.935
questions seem

861
00:49:33.935 --> 00:49:37.655
to place a significant reliance on the effective operation

862
00:49:37.915 --> 00:49:40.495
of requirements 17 at schedule two

863
00:49:40.555 --> 00:49:44.495
of the draft DCOI just wanted to look at

864
00:49:44.495 --> 00:49:47.135
that requirement in detail to determine

865

00:49:47.275 --> 00:49:49.895

how it would operate in practice.

866

00:49:50.355 --> 00:49:53.655

Um, it relates to operational noise

867

00:49:55.195 --> 00:49:59.515

and it states do a drink

868

00:49:59.755 --> 00:50:03.255

'cause this is a long, um, paragraph,

869

00:50:05.865 --> 00:50:09.445

it states, uh, 17 one no part of work number one,

870

00:50:09.715 --> 00:50:12.925

work number two or work number three make events

871

00:50:13.095 --> 00:50:17.645

until an operational noise assessment containing details of

872

00:50:17.665 --> 00:50:20.245

how the design of the authorized development has

873

00:50:20.685 --> 00:50:22.685

incorporated mitigation

874

00:50:23.505 --> 00:50:27.285

to ensure the operational noise rating levels are set out in

875

00:50:27.285 --> 00:50:29.925

the environmental statement are to be complied with.

876

00:50:30.705 --> 00:50:33.245

For that part has been submitted to

877

00:50:33.305 --> 00:50:36.485

and approved by the relevant planning authority for

878

00:50:36.485 --> 00:50:39.645
that part 17 two states.

879
00:50:39.785 --> 00:50:42.845
The mitigation measures described in the operational noise

880
00:50:42.845 --> 00:50:44.285
assessment for each part

881
00:50:44.305 --> 00:50:47.485
of the authorized development must be implemented

882
00:50:48.225 --> 00:50:51.765
as approved and maintained throughout the operation

883
00:50:52.105 --> 00:50:54.365
of the relevant parts of the authorized development

884
00:50:54.365 --> 00:50:55.405
to which the plan relates.

885
00:50:56.955 --> 00:51:00.685
Okay. Uh, so firstly, I just wondered what is meant by

886
00:51:01.755 --> 00:51:03.165
operational noise assessment?

887
00:51:03.465 --> 00:51:06.245
Um, what will this document do in practice

888
00:51:06.305 --> 00:51:08.645
and is there an equivalent that has already been submitted?

889
00:51:08.655 --> 00:51:10.005
We've obviously got the noise modeling,

890
00:51:10.225 --> 00:51:12.645
the baseline noise survey and the ES chapter.

891
00:51:13.785 --> 00:51:17.685
Um, I dunno if you could elaborate on that for me please,

892

00:51:20.835 --> 00:51:22.285

Matthew, your head for the applicant.

893

00:51:22.585 --> 00:51:25.925

Um, yes, it is my understanding that the, uh,

894

00:51:26.965 --> 00:51:30.275

noise assessment, um, to which it refers is,

895

00:51:30.375 --> 00:51:33.555

is the noise assessment that supported the, the ES chapter.

896

00:51:34.015 --> 00:51:38.155

So in other words, those operational noise levels, um,

897

00:51:38.995 --> 00:51:43.155

reported for the receptors in chapter 13, um,

898

00:51:43.885 --> 00:51:47.285

would not be exceeded by

899

00:51:47.825 --> 00:51:50.925

the actual development, even if changes to some

900

00:51:50.925 --> 00:51:52.725

of the details are made.

901

00:51:55.955 --> 00:51:57.525

Okay. So, so Just to add practice.

902

00:51:57.525 --> 00:51:59.845

So I think the point is that when we have the detail design

903

00:51:59.845 --> 00:52:01.685

at that point, the point of discharge

904

00:52:01.685 --> 00:52:04.085

and the requirement, we can confirm the details

905

00:52:04.115 --> 00:52:06.605
that the sort of specifications that, um, Dr.

906
00:52:06.675 --> 00:52:08.085
Muir has indicated

907
00:52:08.085 --> 00:52:09.445
that obviously we don't have at this stage,

908
00:52:09.445 --> 00:52:12.325
that then we'd be essentially reconfirming

909
00:52:12.795 --> 00:52:14.965
with an assessment that the effects aren't any worse.

910
00:52:15.215 --> 00:52:17.965
Sorry, that the, the, the levels in the S chapter are met,

911
00:52:18.265 --> 00:52:20.285
but just confirming that with the detailed design.

912
00:52:21.935 --> 00:52:23.255
Hmm. Okay.

913
00:52:23.285 --> 00:52:24.975
Yeah, we'll come, yeah, we'll come on to that.

914
00:52:51.225 --> 00:52:52.605
So, uh, let's jump forward

915
00:52:52.625 --> 00:52:54.525
to the reference in requirement 17

916
00:52:54.525 --> 00:52:58.285
to the operational noise rating levels, uh,

917
00:52:58.285 --> 00:53:02.205
which I think you just referred to actually, uh, sir, uh,

918
00:53:02.265 --> 00:53:04.245
set out an environmental statement.

919

00:53:04.365 --> 00:53:06.205

I just wondered where exactly these are.

920

00:53:06.665 --> 00:53:09.965

Um, is it table 1317 of chapter 13,

921

00:53:14.155 --> 00:53:15.445

Matthew, You head for the applicant?

922

00:53:15.545 --> 00:53:18.125

Uh, you are almost certainly correct.

923

00:53:18.645 --> 00:53:20.845

I am just checking.

924

00:53:25.275 --> 00:53:28.965

It's called too far. Yes. Table 1317 is correct.

925

00:53:31.405 --> 00:53:36.185

So, uh, perhaps a question for Ms. Coleman in,

926

00:53:36.205 --> 00:53:39.545

in that sense, does requirement 17 need to be more

927

00:53:40.185 --> 00:53:42.585

specific about exactly where those, um,

928

00:53:43.615 --> 00:53:45.345

details are located?

929

00:53:46.205 --> 00:53:47.905

What's your view on, on that?

930

00:53:48.845 --> 00:53:50.265

Um, alexis com, the applicant?

931

00:53:50.945 --> 00:53:52.065

I think we can probably do that.

932

00:53:52.125 --> 00:53:53.905
Um, definitely sometimes where we've drafted

933
00:53:53.905 --> 00:53:55.065
that requirement in other orders,

934
00:53:55.605 --> 00:53:57.505
it does have a slightly more specific reference.

935
00:53:57.525 --> 00:54:00.145
So, um, unless there's some reason that I'm not aware of,

936
00:54:00.225 --> 00:54:01.945
I think we should, we should be able to do that.

937
00:54:02.615 --> 00:54:05.065
Okay, thank you. Um, so part one

938
00:54:05.065 --> 00:54:08.145
and part two of requirement 17 both refer

939
00:54:08.145 --> 00:54:09.305
to mitigation measures.

940
00:54:11.115 --> 00:54:14.935
Um, from my reading, the only real requirements here are

941
00:54:15.815 --> 00:54:16.985
that operational

942
00:54:17.365 --> 00:54:19.665
and operational noise assessment is undertaken

943
00:54:19.725 --> 00:54:22.585
and that the proposed mitigation measures within it

944
00:54:22.605 --> 00:54:23.625
are implemented.

945
00:54:24.045 --> 00:54:25.045
Is that correct?

946

00:54:26.165 --> 00:54:28.545

Alexis com the applicant? Yes, that's correct.

947

00:54:28.685 --> 00:54:30.665

So it's deliberately not prescriptive

948

00:54:30.915 --> 00:54:32.705

about how they're achieved.

949

00:54:32.845 --> 00:54:37.505

It puts the, it secures the, um, the output

950

00:54:37.525 --> 00:54:40.345

or the impact of the noise levels, but

951

00:54:40.345 --> 00:54:42.905

because of the slight uncertainty about specification,

952

00:54:42.905 --> 00:54:46.665

for example, it could be a combination of, um, a,

953

00:54:46.825 --> 00:54:49.545

a specification, which means that the plant itself has a

954

00:54:49.545 --> 00:54:52.465

lower noise output, but there's other additional mitigation,

955

00:54:52.525 --> 00:54:54.465

or it leaves the flexibility as to basically

956

00:54:54.485 --> 00:54:59.125

how we meet the levels to take into account future,

957

00:54:59.825 --> 00:55:00.925

the, the technology and,

958

00:55:00.945 --> 00:55:02.685

and the, the specification of that

959

00:55:02.685 --> 00:55:03.725
that's available at the time.

960
00:55:04.485 --> 00:55:05.485
I don't know if Dr.

961
00:55:05.665 --> 00:55:07.205
Mu had wants to expand on that,

962
00:55:07.265 --> 00:55:10.765
but, um, that's why the requirements draft in that way.

963
00:55:10.975 --> 00:55:12.725
Right. Yeah. If I could just jump in

964
00:55:12.725 --> 00:55:16.895
before you do, um, I just also wanted to know

965
00:55:16.895 --> 00:55:20.535
what those mitigation measures were likely to be, um,

966
00:55:20.535 --> 00:55:24.925
because I know the embedded mitigation measures

967
00:55:25.565 --> 00:55:28.725
identified in ES paragraphs 13, 7 13

968
00:55:29.425 --> 00:55:31.085
to 13 7 17.

969
00:55:32.275 --> 00:55:36.495
Um, would, would these mitigation measures go beyond

970
00:55:37.675 --> 00:55:39.015
what's set out in the ES

971
00:55:41.085 --> 00:55:42.455
Matthew you heard for the applicant?

972
00:55:42.755 --> 00:55:43.855
Uh, potentially.

973

00:55:44.395 --> 00:55:48.215

Um, it, it's a combination of, um,

974

00:55:48.765 --> 00:55:52.055

situating the plants as far as possible from receptors,

975

00:55:52.195 --> 00:55:54.815

but obviously bearing in mind other disciplines, we,

976

00:55:54.815 --> 00:55:57.095

we don't want to move them so far

977

00:55:57.095 --> 00:56:00.335

that they create adverse visual impacts elsewhere

978

00:56:00.335 --> 00:56:01.495

as we've been discussing earlier.

979

00:56:01.915 --> 00:56:03.135

Um, and,

980

00:56:03.395 --> 00:56:07.615

and yes, it, it could be, it could come down to, to housing

981

00:56:07.955 --> 00:56:11.335

of, of the transformers within the substation, for example.

982

00:56:11.995 --> 00:56:15.055

Um, so there could be mitigation measures such as that.

983

00:56:15.055 --> 00:56:17.975

Certainly sourcing the quietest possible plant will be a key

984

00:56:17.975 --> 00:56:20.535

mitigation measure because that is going

985

00:56:20.535 --> 00:56:22.495

to be an effective mitigation measure.

986

00:56:22.875 --> 00:56:24.485
Um, we have, for example,

987
00:56:25.285 --> 00:56:27.845
considered things like noise barriers, um,

988
00:56:28.145 --> 00:56:29.805
but at the distances involved,

989
00:56:30.235 --> 00:56:32.045
they are not particularly effective.

990
00:56:32.305 --> 00:56:35.645
So it, it, it's unlikely to include, um, noise barriers.

991
00:56:35.645 --> 00:56:37.805
Noise barriers work quite well when, uh,

992
00:56:37.805 --> 00:56:39.965
your house is immediately behind the noise barrier.

993
00:56:40.345 --> 00:56:43.405
Um, and, um, typically there, you know,

994
00:56:43.405 --> 00:56:46.005
there are no properties immediately behind the substation,

995
00:56:46.065 --> 00:56:48.645
so it's, um, unlikely to include that.

996
00:56:48.745 --> 00:56:52.685
But, um, yeah, so mainly, mainly plant, um, distances

997
00:56:53.025 --> 00:56:54.805
and h housing of said plant.

998
00:56:56.345 --> 00:56:57.675
Okay, thank you. So,

999
00:56:57.675 --> 00:56:58.795
and if it's helpful just to add to that,

1000

00:56:58.895 --> 00:57:01.875

in the framework operational environmental management plan,

1001

00:57:01.935 --> 00:57:06.515

so rep 3 0 3 5, we do sort of expand upon that and,

1002

00:57:06.775 --> 00:57:08.155

and that, so this requirement

1003

00:57:08.155 --> 00:57:10.195

and achieving those levels is in the context of that,

1004

00:57:10.225 --> 00:57:14.715

it's table three dash eight on page, um, the,

1005

00:57:14.815 --> 00:57:16.315

the number on the page 26.

1006

00:57:23.325 --> 00:57:25.835

Sorry, what was, what was the exam library reference?

1007

00:57:25.935 --> 00:57:29.995

Uh, sorry, um, rep 3 0 3 5.

1008

00:57:34.605 --> 00:57:36.135

Okay. Yep.

1009

00:57:37.115 --> 00:57:40.135

What's the PDF page, do you know? I've

1010

00:57:40.175 --> 00:57:41.455

Only got hard copy, sorry. That's

1011

00:57:41.455 --> 00:57:42.455

All right. Although it's

1012

00:57:42.455 --> 00:57:44.255

on the screen. 28 of 47.

1013

00:58:00.435 --> 00:58:03.195
2 3 8. Okay.

1014
00:58:03.535 --> 00:58:05.985
So what am I looking at

1015
00:58:07.895 --> 00:58:08.895
It? Well, more

1016
00:58:08.895 --> 00:58:13.035
just that the additional context as to how, as

1017
00:58:13.035 --> 00:58:14.835
to the measures we, we would

1018
00:58:14.835 --> 00:58:17.595
or could be taking to achieve the levels is, is given there,

1019
00:58:17.595 --> 00:58:20.955
there's just a bit more, um, well, yeah.

1020
00:58:20.955 --> 00:58:22.195
Context around that I suppose.

1021
00:58:22.195 --> 00:58:24.595
And it's picking up on the various references that, um,

1022
00:58:25.335 --> 00:58:26.355
Dr. Muirhead was making.

1023
00:58:27.185 --> 00:58:27.715
Yeah. Okay.

1024
00:58:36.395 --> 00:58:39.735
So do these align with the embedded mitigation measures?

1025
00:58:40.315 --> 00:58:44.325
Um, uh, in your view, I dunno if you've got the

1026
00:58:46.015 --> 00:58:47.645
table three eight in front of you,

1027

00:58:49.435 --> 00:58:50.845

Matthew, You ahead for the applicant?

1028

00:58:50.945 --> 00:58:52.565

Yes, I do. Um, uh,

1029

00:58:52.565 --> 00:58:54.485

and they do as, as far as I'm aware,

1030

00:58:54.485 --> 00:58:55.605

broadly align with the mi.

1031

00:58:55.635 --> 00:58:57.245

Okay. Embedded medication, yes.

1032

00:58:58.515 --> 00:59:02.565

Alright. So I'd like to take a hypothetical situation, um,

1033

00:59:02.895 --> 00:59:05.485

where the development is built and operating

1034

00:59:05.665 --> 00:59:07.445

and we shall assume, um,

1035

00:59:08.425 --> 00:59:10.365

and this doesn't imply any judgment on my part,

1036

00:59:10.515 --> 00:59:11.925

that local residents have

1037

00:59:12.605 --> 00:59:15.685

complained about noise arising from the development.

1038

00:59:16.625 --> 00:59:17.765

So I'd like to know

1039

00:59:18.275 --> 00:59:21.845

what the applicant envisages the process is in terms

1040

00:59:21.945 --> 00:59:25.325
of enforcing requirement 17.

1041
00:59:25.475 --> 00:59:29.965
Because as far as I understand it, it only requires

1042
00:59:29.965 --> 00:59:32.005
that the mitigation measures are adhere to

1043
00:59:32.585 --> 00:59:35.085
and in, in this instance, uh,

1044
00:59:35.085 --> 00:59:37.485
those mitigation measures appear to be

1045
00:59:38.075 --> 00:59:40.805
that the development is located where it is located.

1046
00:59:42.985 --> 00:59:46.405
So who would be enforcing that and how

1047
00:59:48.105 --> 00:59:49.325
Alexis, the applicant?

1048
00:59:49.385 --> 00:59:52.125
So, sorry, to be clear, in subparagraph one

1049
00:59:52.125 --> 00:59:55.485
of the requirement we have the mitigation approved

1050
00:59:55.485 --> 00:59:57.725
that the details of the scheme approved,

1051
00:59:58.915 --> 01:00:01.765
including any mitigation to ensure we can meet the levels,

1052
01:00:02.105 --> 01:00:05.525
and so then we ob then we need to put those in place

1053
01:00:05.525 --> 01:00:06.685
and then make sure they're in place.

1054

01:00:07.105 --> 01:00:10.165

And then the local authority would have its normal

1055

01:00:10.165 --> 01:00:13.685

enforcement role, um, in terms of compliance with that.

1056

01:00:19.905 --> 01:00:21.615

Right. But what I, I, I suppose

1057

01:00:21.615 --> 01:00:22.935

what I'm getting at is, is your

1058

01:00:22.935 --> 01:00:25.335

Point more to the effectiveness of the mitigation.

1059

01:00:26.655 --> 01:00:29.295

I I mean the requirement only requires

1060

01:00:29.295 --> 01:00:30.535

that the mitigation is in place.

1061

01:00:30.725 --> 01:00:32.135

There's no, um, and

1062

01:00:32.375 --> 01:00:33.775

Maintained throughout the operation. Yeah,

1063

01:00:33.955 --> 01:00:36.615

But what it's, for example, if it wasn't working,

1064

01:00:37.315 --> 01:00:39.015

That's what I mean, so your question's going

1065

01:00:39.015 --> 01:00:40.575

to the effectiveness that it's actually achieving.

1066

01:00:40.645 --> 01:00:42.735

Yeah, there's no, it's designed there as far as I can see

1067

01:00:42.735 --> 01:00:47.295
that there's no, um, comeback If it, if it's not working,

1068

01:00:47.965 --> 01:00:50.815
your, your, your client is only required to

1069

01:00:51.635 --> 01:00:52.815
retain the mitigation.

1070

01:00:53.355 --> 01:00:57.295
So, and the mitigation is that it is located where it,

1071

01:00:57.295 --> 01:01:00.175
it's located effectively as far as I can see.

1072

01:01:00.835 --> 01:01:03.855
So I just wondered what your view on, on that was and,

1073

01:01:03.955 --> 01:01:05.695
and what the council's view might be on

1074

01:01:05.725 --> 01:01:09.395
enforcing that requirement.

1075

01:01:21.995 --> 01:01:23.355
I could, sorry, Matthew, you had for the applicant?

1076

01:01:23.475 --> 01:01:26.755
I, I can fill a gap.

1077

01:01:26.825 --> 01:01:27.955
Well, the, the, the,

1078

01:01:28.375 --> 01:01:30.035
the council may wish to consider their response.

1079

01:01:30.415 --> 01:01:33.185
Um, it it's not just the mitigation.

1080

01:01:33.445 --> 01:01:36.305
It it is, it is the, the point is less,

1081

01:01:36.605 --> 01:01:37.905
almost less the mitigation.

1082

01:01:38.015 --> 01:01:41.065
It's, it's more the, the noise at, at, at people's houses.

1083

01:01:41.645 --> 01:01:43.385
So it is making sure that the noise

1084

01:01:43.385 --> 01:01:46.905
of people's houses isn't any louder than, you know, whether

1085

01:01:46.905 --> 01:01:48.385
that requires a lot of mitigation

1086

01:01:48.385 --> 01:01:49.545
or a little bit of mitigation.

1087

01:01:50.205 --> 01:01:54.205
Um, so the, the issue

1088

01:01:54.275 --> 01:01:58.845
with enforcing that in some instances is that the, um,

1089

01:01:58.955 --> 01:02:02.805
predicted level is so low that it is exceeded

1090

01:02:03.875 --> 01:02:07.525
currently already without the development there.

1091

01:02:08.025 --> 01:02:11.285
So were the local authority to go along with a noise meter.

1092

01:02:11.795 --> 01:02:14.445
They may find that the level is exceeded,

1093

01:02:14.985 --> 01:02:17.885
but that it's not necessarily due to the development.

1094

01:02:18.585 --> 01:02:23.365
So just purely off the top of my head, I think a, a,

1095
01:02:23.525 --> 01:02:28.105
a more appropriate approach would be to, um,

1096
01:02:29.865 --> 01:02:32.605
you know, take the data sheets from the final specification

1097
01:02:32.625 --> 01:02:35.045
and, and measure close to the plant

1098
01:02:35.305 --> 01:02:36.805
to determine a new sound power level.

1099
01:02:36.805 --> 01:02:39.445
And if that is, if it's not operating plow properly

1100
01:02:39.445 --> 01:02:42.045
and the sound power level is higher than what, um,

1101
01:02:42.385 --> 01:02:45.005
was in the modeling that met that condition, then

1102
01:02:45.065 --> 01:02:46.605
that's the, that's the issue.

1103
01:02:50.115 --> 01:02:54.005
Mm-hmm. But okay, I take what you're saying,

1104
01:02:54.005 --> 01:02:57.595
but isn't that, isn't that true of

1105
01:02:58.875 --> 01:02:59.975
any planning condition

1106
01:02:59.975 --> 01:03:03.375
or DCA requirement which requires noise monitoring?

1107
01:03:03.505 --> 01:03:07.575
Isn't there a a means to, um, differentiate

1108

01:03:07.805 --> 01:03:09.535
between background noise

1109

01:03:09.635 --> 01:03:13.175
and noise, uh, arising from aspects

1110

01:03:13.435 --> 01:03:15.255
or components of the development?

1111

01:03:16.255 --> 01:03:17.895
I assume there, there is,

1112

01:03:17.995 --> 01:03:20.975
and that's perhaps your area of expertise?

1113

01:03:27.185 --> 01:03:28.565
Yes, it, I mean it's, it's,

1114

01:03:28.565 --> 01:03:30.045
it's a tricky one to untangle though.

1115

01:03:30.165 --> 01:03:33.365
I mean, if you, if you've said it would not exceed

1116

01:03:34.935 --> 01:03:37.515
30 decibels, uh, outside the house

1117

01:03:37.655 --> 01:03:40.555
and yet levels outside the house now without the development

1118

01:03:40.705 --> 01:03:45.335
vary between 25 and 35 and you go along

1119

01:03:45.335 --> 01:03:48.415
and measure 31, how, how do you know that's

1120

01:03:48.415 --> 01:03:50.415
because of the development or it was just a particularly

1121

01:03:50.415 --> 01:03:52.935
noisy day with the wind blowing in a different direction

1122
01:03:52.935 --> 01:03:54.055
and you would've got that anyway?

1123
01:03:54.235 --> 01:03:58.335
Mm. Um, so I think the enforcement would,

1124
01:03:59.635 --> 01:04:02.055
should be with measurements close to the plant, see

1125
01:04:02.055 --> 01:04:04.615
what the plant is doing, and if, if, if the sound levels

1126
01:04:04.635 --> 01:04:08.015
of the plant are above what informed the noise modeling,

1127
01:04:08.045 --> 01:04:10.455
then it would imply that it's due to the development.

1128
01:04:10.725 --> 01:04:12.815
Okay. And I take your point.

1129
01:04:13.075 --> 01:04:18.035
So those, um, background noise levels that you're referring

1130
01:04:18.035 --> 01:04:22.715
to there in terms of the background noise levels

1131
01:04:22.825 --> 01:04:27.635
that, uh, make it difficult to monitor noise,

1132
01:04:28.055 --> 01:04:32.275
um, are, are they daytime background noise, um,

1133
01:04:33.765 --> 01:04:34.875
Madam your head for the applicant?

1134
01:04:35.095 --> 01:04:37.755
Um, so we have, um,

1135

01:04:38.025 --> 01:04:40.715

monitored in several locations over the course of a week,

1136

01:04:40.745 --> 01:04:42.595

both daytime and nighttime.

1137

01:04:43.255 --> 01:04:47.355

Um, are most of our, our, well most

1138

01:04:47.355 --> 01:04:50.875

of our results are presented against levels with respect

1139

01:04:50.875 --> 01:04:52.875

to nighttime because that's obviously quieter

1140

01:04:53.015 --> 01:04:54.395

and that's obviously more sensitive.

1141

01:04:54.895 --> 01:04:58.475

Um, at, at most locations,

1142

01:04:58.855 --> 01:05:03.075

the predicted levels from the plant is below typical

1143

01:05:03.625 --> 01:05:07.425

daytime levels, uh, almost all properties.

1144

01:05:08.045 --> 01:05:10.585

Um, at nighttime there are

1145

01:05:11.545 --> 01:05:14.655

properties which will experience levels from the

1146

01:05:14.655 --> 01:05:19.455

development, which are above, uh,

1147

01:05:19.455 --> 01:05:22.175

particular periods of night above what they currently get.

1148

01:05:22.915 --> 01:05:27.055
Um, and so we acknowledge that, um,

1149
01:05:27.835 --> 01:05:30.975
uh, and we have just had to, in those instances refer back

1150
01:05:30.975 --> 01:05:35.095
to WHO guidance, um, on getting a good night's sleep

1151
01:05:35.515 --> 01:05:37.895
and making the assumption that even in the dead of night

1152
01:05:37.895 --> 01:05:41.335
with an open window in the summertime, it will still be

1153
01:05:41.335 --> 01:05:43.775
of a low level that is considered suitable,

1154
01:05:44.245 --> 01:05:45.695
conducive to a good night's sleep.

1155
01:05:46.275 --> 01:05:47.775
Um, we can't guarantee

1156
01:05:47.775 --> 01:05:49.975
that if you wake up at three o'clock in the morning, um,

1157
01:05:50.075 --> 01:05:52.975
and open the window that you will not ever hear

1158
01:05:54.095 --> 01:05:56.415
a small hum from a transformer that that's possible.

1159
01:05:58.535 --> 01:06:03.145
Okay. Um, I guess another point is you sort

1160
01:06:03.145 --> 01:06:06.025
of alluded to the fact that the, uh, noise

1161
01:06:08.165 --> 01:06:11.175
resulting from the development would be similar

1162

01:06:11.355 --> 01:06:13.335
to background noise levels,

1163

01:06:14.435 --> 01:06:15.815
but isn't the point, well,

1164

01:06:15.815 --> 01:06:17.695
correct me if I'm wrong in a minute, um,

1165

01:06:17.715 --> 01:06:22.385
but isn't the point of a, uh, a noise monitoring condition,

1166

01:06:22.805 --> 01:06:26.485
um, that those, uh,

1167

01:06:27.345 --> 01:06:29.565
it doesn't take your assumptions about the development,

1168

01:06:29.865 --> 01:06:32.325
it sets a higher rate, which perhaps

1169

01:06:33.345 --> 01:06:35.845
you might consider would be, um, adverse

1170

01:06:36.625 --> 01:06:37.925
as a, as a threshold.

1171

01:06:39.355 --> 01:06:41.215
So that would presume to be

1172

01:06:41.225 --> 01:06:42.655
above the background noise levels.

1173

01:06:43.695 --> 01:06:44.795
Do you see what I'm getting at?

1174

01:06:48.845 --> 01:06:53.155
Sorry. Um, the requirement in the DCO is

1175

01:06:53.265 --> 01:06:56.635
that the levels reported in the s are not to be exceeded.

1176
01:06:56.815 --> 01:07:00.715
Yes. At some receptors, those levels are

1177
01:07:00.925 --> 01:07:04.435
above nighttime background levels at some receptors

1178
01:07:05.065 --> 01:07:07.315
they are, um, at

1179
01:07:07.335 --> 01:07:10.195
or below where they are above,

1180
01:07:12.145 --> 01:07:15.835
it's, um, it's easier to, to en to enforce

1181
01:07:15.835 --> 01:07:17.035
through a monitoring exercise

1182
01:07:17.035 --> 01:07:19.915
because, um, you can, you can argue

1183
01:07:19.915 --> 01:07:22.075
that the dominant noise source is the development, um,

1184
01:07:22.125 --> 01:07:25.635
where they're at or below it's, it's, it's more difficult.

1185
01:07:26.295 --> 01:07:28.395
Um, right. Was my point.

1186
01:07:28.935 --> 01:07:30.075
Yes, I yeah, I understand that.

1187
01:07:30.215 --> 01:07:31.395
But you are saying at

1188
01:07:31.395 --> 01:07:33.035
or below that is what your, um,

1189

01:07:33.035 --> 01:07:35.995

your assessment's telling you that, you know,

1190

01:07:35.995 --> 01:07:37.595

you're placing a lot of faith in the assessment,

1191

01:07:38.215 --> 01:07:42.035

but if you set the, um, a noise level

1192

01:07:43.315 --> 01:07:46.615

at a certain threshold, would it not be easier to measure

1193

01:07:47.545 --> 01:07:49.575

based on the difference between background noise

1194

01:07:49.595 --> 01:07:50.615

and that threshold?

1195

01:07:53.385 --> 01:07:54.875

Matthew, you're ahead for the applicant.

1196

01:07:55.735 --> 01:07:59.595

Uh, Background noise varies considerably, um,

1197

01:08:00.605 --> 01:08:01.995

throughout the night even.

1198

01:08:02.295 --> 01:08:04.995

So when we report a background noise level at a receptor

1199

01:08:05.175 --> 01:08:09.715

of say, um, 30 decibels, it's not 30 bels all night.

1200

01:08:10.105 --> 01:08:13.755

It's, you know, sometimes it's 20, sometimes it's 35.

1201

01:08:14.455 --> 01:08:17.725

Um, there's significant variance there.

1202

01:08:17.985 --> 01:08:22.235
So if we went and, and

1203
01:08:22.335 --> 01:08:25.395
and measured, I mean obviously you can average it over the

1204
01:08:25.395 --> 01:08:26.555
night, um,

1205
01:08:28.595 --> 01:08:31.375
but that will be made up partly from the development

1206
01:08:31.375 --> 01:08:32.415
and partly from other sources.

1207
01:08:33.155 --> 01:08:37.295
So, um, you could infer something from that.

1208
01:08:37.395 --> 01:08:41.055
But as I say, my opinion is that getting as close

1209
01:08:41.055 --> 01:08:44.265
to the source as possible will get you closer to the truth.

1210
01:08:45.855 --> 01:08:50.645
Okay. Um, do

1211
01:08:51.345 --> 01:08:53.165
uh, the local authorities have anything

1212
01:08:53.785 --> 01:08:56.125
to add on noise given, uh,

1213
01:08:57.315 --> 01:08:59.565
enforce enforceability, for example?

1214
01:09:04.165 --> 01:09:05.985
Yes, we West Lindsay, Mr. Sheik,

1215
01:09:06.115 --> 01:09:07.905
Shall we shake West Lindsay District Council?

1216

01:09:08.405 --> 01:09:10.545

Um, yes. So there are two points on behalf of West Lindsay.

1217

01:09:10.565 --> 01:09:15.345

The first is in relation to, uh, requirement 17 is

1218

01:09:15.345 --> 01:09:17.745

that we, we agree essentially with your concern there needs

1219

01:09:17.745 --> 01:09:20.585

to be some sort of minimum, uh, guaranteed

1220

01:09:20.585 --> 01:09:22.145

and secured by requirement 17

1221

01:09:22.145 --> 01:09:24.665

because as it stands, as you say, it secures

1222

01:09:24.665 --> 01:09:28.465

that the mitigation measures or, uh, materials are retained,

1223

01:09:28.685 --> 01:09:30.785

but that doesn't, doesn't actually secure the aim which

1224

01:09:30.815 --> 01:09:33.425

requirement 17 is seeking to, um,

1225

01:09:33.825 --> 01:09:36.945

although the initial noise assessment

1226

01:09:37.445 --> 01:09:41.665

and, um, mitigation may theoretically

1227

01:09:42.655 --> 01:09:46.065

seek to ensure that aim, it's not actually secured

1228

01:09:46.065 --> 01:09:48.305

through requirement 17 throughout

1229

01:09:48.305 --> 01:09:49.425
the operation of the development.

1230
01:09:49.425 --> 01:09:53.185
So that's the first point. Um, the second is in, in respect

1231
01:09:53.185 --> 01:09:57.425
of control and enforcement more generally because,

1232
01:09:57.765 --> 01:10:02.545
and this relates to all aspects in including construction

1233
01:10:02.545 --> 01:10:04.425
operation, decommissioning in that

1234
01:10:04.425 --> 01:10:07.585
because there are potential cumulative, um,

1235
01:10:07.805 --> 01:10:11.625
or concurrent construction periods, for example, uh,

1236
01:10:11.705 --> 01:10:14.065
a particular concern that West Lindsay District Council has

1237
01:10:14.125 --> 01:10:17.345
is identifying the cause of a particular noise complaint,

1238
01:10:17.365 --> 01:10:19.425
for example, and enforcing against it.

1239
01:10:20.045 --> 01:10:22.665
Um, so from an enforcement perspective,

1240
01:10:23.205 --> 01:10:25.745
at the moment there is no real control mechanism to identify

1241
01:10:26.015 --> 01:10:28.505
what the source of a particular complaint might be,

1242
01:10:28.965 --> 01:10:32.865
how we identify which schemas is associated with, uh, and,

1243

01:10:33.045 --> 01:10:35.505
and properly enforce against it.

1244

01:10:35.765 --> 01:10:37.185
So that, that's another concern

1245

01:10:37.185 --> 01:10:40.265
that we have at the moment based on the lack

1246

01:10:40.265 --> 01:10:42.265
of single control mechanism

1247

01:10:42.265 --> 01:10:45.985
or document between the, um, multiple projects.

1248

01:10:48.845 --> 01:10:50.895
Okay. And would the applicant like

1249

01:10:50.895 --> 01:10:52.495
to come back on on that at all?

1250

01:10:53.495 --> 01:10:56.895
Alexis's comment for the applicant, um, firstly point out

1251

01:10:56.895 --> 01:10:58.535
that the drafting is entirely in line

1252

01:10:58.535 --> 01:11:02.015
with the requirements in each of cotton and, um, gate.

1253

01:11:02.195 --> 01:11:05.735
So it's requirement 15 in gate board gate burden

1254

01:11:05.955 --> 01:11:08.335
and of actually just lost the reference,

1255

01:11:08.335 --> 01:11:10.015
but it was similar 16.

1256

01:11:10.015 --> 01:11:13.325
Thank you. Um, in the cotton order, um,

1257
01:11:15.125 --> 01:11:19.405
I think possibly part of the, um, the point there sort

1258
01:11:19.405 --> 01:11:21.045
of supports actually what we're saying in terms of

1259
01:11:21.115 --> 01:11:23.845
that monitoring at source is not reliable

1260
01:11:23.865 --> 01:11:26.125
and not a reliable means of enforcement in this respect

1261
01:11:26.125 --> 01:11:28.245
because it's not helpful in terms of the cause.

1262
01:11:28.825 --> 01:11:32.045
Um, but the point is that

1263
01:11:32.665 --> 01:11:34.605
if those levels weren't being met, then

1264
01:11:35.745 --> 01:11:37.805
we would presumably be in breach of that part

1265
01:11:37.805 --> 01:11:41.965
of the requirement that requires us to maintain the, the,

1266
01:11:42.025 --> 01:11:42.925
the details that have been

1267
01:11:43.045 --> 01:11:44.165
approved in order to meet the levels.

1268
01:11:44.505 --> 01:11:46.565
Yes. But the, my point earlier was that the,

1269
01:11:47.865 --> 01:11:51.485
the mitigation is that those, for example,

1270

01:11:52.135 --> 01:11:55.455

those elements are in certain locations

1271

01:11:55.835 --> 01:11:57.575

or that there are certain specifications.

1272

01:11:58.435 --> 01:12:02.765

So say you, you, you've got a complaint, the only thing

1273

01:12:02.765 --> 01:12:05.125

that the requirement 17 requires is that,

1274

01:12:05.125 --> 01:12:09.905

that you retain those mitigations indefinitely.

1275

01:12:10.085 --> 01:12:11.825

No, I understand. So it's not work

1276

01:12:12.265 --> 01:12:13.265

Thursday. I think I, we can look at

1277

01:12:13.265 --> 01:12:13.385

it,

1278

01:12:13.605 --> 01:12:15.665

but anything, uh, the reasons that Dr.

1279

01:12:15.725 --> 01:12:17.745

Mu Mu had said, it would only ever,

1280

01:12:17.845 --> 01:12:21.225

it could only ever be at source in order to identify

1281

01:12:22.135 --> 01:12:23.225

Okay, the cause, okay.

1282

01:12:23.285 --> 01:12:26.465

Was anything monitored for, for the reasons that

1283

01:12:27.005 --> 01:12:30.905
his set out at the, um, location of the residence

1284
01:12:30.905 --> 01:12:32.465
or wherever it is, is not going to be.

1285
01:12:32.725 --> 01:12:34.345
And it's, that's uncertain in terms

1286
01:12:34.345 --> 01:12:35.785
of from an enforcement perspective.

1287
01:12:36.645 --> 01:12:38.745
Um, and I would've would've thought in terms

1288
01:12:38.745 --> 01:12:40.225
of the requirement that has certainty

1289
01:12:40.225 --> 01:12:43.065
around an enforceability, if it's monitoring such

1290
01:12:43.065 --> 01:12:45.145
that you don't know whether it's the background noise

1291
01:12:45.165 --> 01:12:48.625
or you don't actually have clarity as to the source, then

1292
01:12:48.625 --> 01:12:50.825
that I, I don't think that actually meets the,

1293
01:12:51.005 --> 01:12:52.145
the test for requirement.

1294
01:12:52.445 --> 01:12:55.825
So we can look at the point in terms of any sort

1295
01:12:55.825 --> 01:12:58.345
of looking at the effectiveness of the mitigation

1296
01:12:58.345 --> 01:13:00.905
that we proposed at source and we'll take that point away.

1297

01:13:01.445 --> 01:13:04.985

Um, but I would also just repeat it is quite a standard,

1298

01:13:05.665 --> 01:13:06.985

standard drafting, um,

1299

01:13:07.205 --> 01:13:09.345

but it might, may even be, there's something we can add

1300

01:13:09.345 --> 01:13:10.865

to the OM that might assist.

1301

01:13:11.215 --> 01:13:13.585

Okay. It might be, it might be standard drafting,

1302

01:13:13.585 --> 01:13:15.185

but obviously if it's not effective,

1303

01:13:15.215 --> 01:13:16.705

then that's problematic.

1304

01:13:16.885 --> 01:13:18.665

So I'll be grateful if we'll take the point away.

1305

01:13:18.665 --> 01:13:23.405

We did, yeah. Okay. Thank you. Oh, yes.

1306

01:13:24.225 --> 01:13:27.205

Uh, linkage county council, sorry I keep missing you.

1307

01:13:27.505 --> 01:13:29.565

No, thank you sir. Stephanie Hall linkage county council.

1308

01:13:29.665 --> 01:13:32.205

So we don't present a positive noise case.

1309

01:13:32.235 --> 01:13:36.285

It's just on a, on a drafting point, if the query is, well,

1310

01:13:36.335 --> 01:13:38.845
we're struggling to draft something that might capture

1311
01:13:39.105 --> 01:13:41.325
how do we assess a noise impact

1312
01:13:41.345 --> 01:13:44.445
and whether that's being the adverse noise impact being

1313
01:13:44.445 --> 01:13:45.525
caused by the development

1314
01:13:45.525 --> 01:13:48.285
or something else that say year 20 of this development.

1315
01:13:49.025 --> 01:13:51.685
The answer is that you have to do background surveys

1316
01:13:51.745 --> 01:13:55.525
as you would for any other type of development TCPA or not.

1317
01:13:56.025 --> 01:13:57.645
And if that's difficult, then you need

1318
01:13:57.645 --> 01:14:00.085
to turn the development off to do background

1319
01:14:00.225 --> 01:14:01.645
and then you turn it back on

1320
01:14:01.825 --> 01:14:03.085
and you work out the difference.

1321
01:14:03.585 --> 01:14:06.445
The applicant's noise assessment is predicated on a BS

1322
01:14:06.445 --> 01:14:08.765
4 14 2 assessment, which is exactly that.

1323
01:14:09.305 --> 01:14:10.365
You look at the background

1324

01:14:10.465 --> 01:14:12.565

and you look at, at the increase over background

1325

01:14:13.265 --> 01:14:16.285

and in a number of respects, uh, receptors, for example,

1326

01:14:16.605 --> 01:14:18.765

receptor two, there's a difference predicted

1327

01:14:18.765 --> 01:14:20.245

between 25 backgrounds

1328

01:14:20.345 --> 01:14:22.805

and 37 with the development,

1329

01:14:22.805 --> 01:14:24.245

which is well over the threshold

1330

01:14:24.245 --> 01:14:25.805

for significance in 4 1 4 2.

1331

01:14:26.425 --> 01:14:29.365

So there are a number of receptors, which is obviously

1332

01:14:29.405 --> 01:14:31.205

where we'd be looking to prevent

1333

01:14:31.205 --> 01:14:32.805

significant adverse effects.

1334

01:14:33.505 --> 01:14:37.325

And it's entirely possible, an entirely common practice

1335

01:14:37.785 --> 01:14:41.645

to be able to work out what the background is, uh, with

1336

01:14:41.645 --> 01:14:43.165

and without, without the development.

1337

01:14:43.165 --> 01:14:44.645
And then you turn the development back on

1338
01:14:44.645 --> 01:14:47.245
and you work out what the increase is, uh,

1339
01:14:47.245 --> 01:14:49.765
and that that's done all over the, all the time.

1340
01:14:50.155 --> 01:14:51.605
Okay. So thank you, sir.

1341
01:14:51.635 --> 01:14:52.685
Yeah, thank you very much.

1342
01:14:53.305 --> 01:14:55.805
Uh, would the applicant like to come back on that point?

1343
01:14:56.505 --> 01:14:57.845
Yes. Matthew, you head for the applicant?

1344
01:14:58.555 --> 01:14:59.565
Yeah, I mean, indeed

1345
01:14:59.565 --> 01:15:01.525
where there's a large difference between the two?

1346
01:15:01.825 --> 01:15:04.325
Um, yeah, as I alluded to earlier, then it's, it,

1347
01:15:04.355 --> 01:15:05.645
it's relatively straightforward.

1348
01:15:06.425 --> 01:15:10.525
Um, when there isn't, um, it,

1349
01:15:10.755 --> 01:15:11.805
it's, it's more tricky.

1350
01:15:12.225 --> 01:15:15.325
Um, because if you are 20 years down the line

1351

01:15:15.905 --> 01:15:20.635

and you said it will not exceed 27 at the receptor,

1352

01:15:21.335 --> 01:15:25.235

but the receptor was already getting 27 now,

1353

01:15:25.895 --> 01:15:29.915

and then in 20 years time you measure 30, it could just be

1354

01:15:29.915 --> 01:15:31.315

that the background's gone up by three

1355

01:15:31.535 --> 01:15:33.635

and there's, there's a bit more traffic on the local road

1356

01:15:33.635 --> 01:15:34.915

over there than there was before.

1357

01:15:35.495 --> 01:15:38.855

Or it could be the development and you don't know.

1358

01:15:39.075 --> 01:15:40.775

And yes, you would like to be able to turn it on

1359

01:15:40.775 --> 01:15:42.655

and off as, as Lincoln should have said, but

1360

01:15:42.655 --> 01:15:46.175

unless you can literally turn it off at that moment in time,

1361

01:15:47.215 --> 01:15:49.235

how, how, how can you tell from that measurement?

1362

01:15:53.605 --> 01:15:57.415

Okay. Um, just on the, on the subject of, um,

1363

01:15:57.955 --> 01:16:00.335

how common such requirements are,

1364

01:16:01.635 --> 01:16:04.635
Um, bear with me.

1365
01:16:11.475 --> 01:16:14.725
Okay. So the applicant refers in the explanatory

1366
01:16:14.935 --> 01:16:18.085
memorandum to the infrastructure planning model provisions

1367
01:16:19.315 --> 01:16:21.525
England and Wales order 2009

1368
01:16:21.545 --> 01:16:23.365
and schedule four of

1369
01:16:23.365 --> 01:16:25.565
that order sets out model provisions in

1370
01:16:25.565 --> 01:16:26.885
respect of requirements.

1371
01:16:28.525 --> 01:16:33.285
I dunno if you have that to hand, Ms. Coleman. Um,

1372
01:16:39.675 --> 01:16:44.415
So section 25 of schedule four relates to control of noise

1373
01:16:44.475 --> 01:16:47.105
during operational phase.

1374
01:16:49.295 --> 01:16:52.115
And it says, uh, no authorized development shall commence

1375
01:16:52.465 --> 01:16:53.635
operation until

1376
01:16:53.925 --> 01:16:58.625
after consultation with the relevant planning authority.

1377
01:16:58.825 --> 01:17:01.505
A written scheme for noise management, including monitoring

1378

01:17:01.885 --> 01:17:03.625
and attenuation for the use

1379

01:17:03.625 --> 01:17:05.745
of the authorized project has been submitted to

1380

01:17:05.745 --> 01:17:07.465
and approved by the commission.

1381

01:17:08.605 --> 01:17:12.245
Uh, the noise management scheme must be implemented

1382

01:17:12.245 --> 01:17:13.885
as approved and maintained for the duration

1383

01:17:13.885 --> 01:17:15.165
of the use of the authorized project.

1384

01:17:16.065 --> 01:17:20.245
So I mean, you've referred, uh, to the model provisions,

1385

01:17:21.005 --> 01:17:22.325
albeit I think they're revoked,

1386

01:17:23.305 --> 01:17:25.405
but many applicants still refer

1387

01:17:25.405 --> 01:17:27.885
to them in their explanatory memorandums as a basis

1388

01:17:28.145 --> 01:17:29.885
for forming their requirements.

1389

01:17:30.025 --> 01:17:31.045
You've referred to them.

1390

01:17:31.295 --> 01:17:35.125
There is, um, there is a

1391

01:17:35.875 --> 01:17:37.285
suggested wording there.

1392
01:17:38.225 --> 01:17:43.095
Um, so in terms of how common,

1393
01:17:43.995 --> 01:17:48.745
um, such requirements are, well, they're obviously, um,

1394
01:17:49.295 --> 01:17:51.425
they obviously occur, uh, enough

1395
01:17:51.565 --> 01:17:53.425
to be included in the model provisions.

1396
01:17:54.325 --> 01:17:55.985
So I dunno what your view on that,

1397
01:17:56.925 --> 01:17:58.425
Um, alexis com for the applicant.

1398
01:17:58.805 --> 01:18:01.025
Um, I, I think it's perhaps are they rounded

1399
01:18:01.025 --> 01:18:02.145
that the model provisions might have come

1400
01:18:02.145 --> 01:18:04.785
before a lot of the made orders rather than being informed

1401
01:18:05.005 --> 01:18:06.865
by more recent, um, orders.

1402
01:18:07.005 --> 01:18:09.825
But I'm referring more to made energy dios.

1403
01:18:09.825 --> 01:18:11.305
But as I've said, we'll take the point away.

1404
01:18:11.465 --> 01:18:12.465
I understand what you're saying.

1405

01:18:12.885 --> 01:18:15.825

Um, and we can, and we can certainly come back to you,

1406

01:18:15.825 --> 01:18:20.785

but definitely, um, um, most recent energy DCO made orders

1407

01:18:20.925 --> 01:18:24.025

for energy, um, dcos, um, that I've,

1408

01:18:24.135 --> 01:18:26.225

that I've had in recent years have had a similar

1409

01:18:26.375 --> 01:18:27.785

similarly drafted requirement.

1410

01:18:27.805 --> 01:18:29.665

But as I've said, we'll, we'll take the point away

1411

01:18:29.765 --> 01:18:32.185

and see if there's, um, see what we can do.

1412

01:18:32.975 --> 01:18:37.105

Okay, thank you. Alright.

1413

01:18:37.405 --> 01:18:39.345

Um, was there anyone else who wanted

1414

01:18:39.345 --> 01:18:43.065

to raise anything in relation to, uh, no.

1415

01:18:43.065 --> 01:18:45.625

It just, yep, 7,000 acres.

1416

01:18:46.175 --> 01:18:48.305

Good afternoon attorney court, 7,000 acres.

1417

01:18:48.805 --> 01:18:53.545

Um, I'd like to sort of ask the applicant if I may, um, well

1418

01:18:53.545 --> 01:18:54.665
If you could direct the question

1419
01:18:54.665 --> 01:18:55.825
through me, sir, I certainly

1420
01:18:55.825 --> 01:18:59.225
Would appreciate, um, during the construction phase, um,

1421
01:19:00.045 --> 01:19:04.345
has an assessment been made of the impact of

1422
01:19:04.925 --> 01:19:06.345
all of the HGV

1423
01:19:06.365 --> 01:19:09.105
and, uh, delivery vans that are going

1424
01:19:09.105 --> 01:19:11.705
to be accessing the site, not only at the site,

1425
01:19:11.765 --> 01:19:13.185
but also in the local area

1426
01:19:13.885 --> 01:19:15.455
because our assessment is

1427
01:19:15.455 --> 01:19:19.095
that they're talking about 600 vehicles a day, um,

1428
01:19:19.355 --> 01:19:23.455
for about a one year peak period, which is significant.

1429
01:19:24.475 --> 01:19:28.095
And my question is, I've not seen anything that relates

1430
01:19:28.275 --> 01:19:30.655
to the significance of the construction noise.

1431
01:19:32.195 --> 01:19:34.415
On top of that, they also need to add in,

1432

01:19:34.415 --> 01:19:36.255

they're talking about disturbance of sleep,

1433

01:19:37.075 --> 01:19:41.215

but there's going to be 1,400 cars, buses, and van

1434

01:19:41.235 --> 01:19:44.735

and, uh, mini buses coming into site between six

1435

01:19:44.735 --> 01:19:46.095

and seven o'clock every morning.

1436

01:19:47.115 --> 01:19:51.055

Now that's gonna create a lot of noise in the local area.

1437

01:19:52.115 --> 01:19:54.215

So has that been taken into account

1438

01:19:54.235 --> 01:19:56.975

and is it mitigated anywhere of the impact of

1439

01:19:56.975 --> 01:19:58.495

that on the local population?

1440

01:19:58.845 --> 01:20:01.695

Okay. Thank you. Would you like to come back on that?

1441

01:20:02.795 --> 01:20:04.975

Yes, Matthew, you're ahead for the applicant? Yes.

1442

01:20:05.115 --> 01:20:06.295

Uh, construction traffic

1443

01:20:06.515 --> 01:20:10.245

and HTVs have been assessed, um, in chapter 13.

1444

01:20:10.315 --> 01:20:13.045

Results are provided in table 1315.

1445

01:20:13.545 --> 01:20:18.165
Um, we did identify initially, um, a a couple

1446
01:20:18.185 --> 01:20:21.045
of significant adverse effects from HDV traffic.

1447
01:20:21.585 --> 01:20:26.525
Um, but that was, um, when we had assumed

1448
01:20:26.835 --> 01:20:30.085
that all the traffic, uh, was going everywhere.

1449
01:20:30.425 --> 01:20:33.605
Um, so there is additional mitigation, uh,

1450
01:20:33.925 --> 01:20:37.925
detailed in chapter 13, um, that explains

1451
01:20:38.385 --> 01:20:41.165
how the different sections of traffic for different parts

1452
01:20:41.165 --> 01:20:43.125
of the cable route corridor in different parts

1453
01:20:43.125 --> 01:20:47.125
of the principal site will be, um, spaced out so

1454
01:20:47.125 --> 01:20:49.325
that we do not have all the HTVs coming down the same

1455
01:20:49.325 --> 01:20:50.525
road at the same time.

1456
01:20:50.985 --> 01:20:54.525
Um, and, and with those mitigations in place,

1457
01:20:54.845 --> 01:20:57.965
IE some HDV traffic operating over one side,

1458
01:20:57.965 --> 01:21:01.205
some over the other, then um, that was considered

1459

01:21:01.265 --> 01:21:04.245

to remove those identified significant effects.

1460

01:21:07.085 --> 01:21:08.545

Uh, thank you Dr. Mohan.

1461

01:21:08.805 --> 01:21:12.145

Um, just coming in on that point with the, uh, point raised

1462

01:21:12.245 --> 01:21:15.785

by, um, west Lindsay District Council, they were asserting

1463

01:21:15.785 --> 01:21:17.985

that obviously during the cumulative construction period

1464

01:21:18.935 --> 01:21:22.625

that there's the noise from your proposed development,

1465

01:21:22.625 --> 01:21:24.385

but the noise from the other proposed developments.

1466

01:21:25.045 --> 01:21:27.425

And I guess the question we would then lead onto is

1467

01:21:28.835 --> 01:21:31.455

the assessment of the total cumulative noise from all those

1468

01:21:31.455 --> 01:21:34.815

developments and how, uh, an enforcement authority,

1469

01:21:35.005 --> 01:21:36.375

like a local authority, would then be able

1470

01:21:36.375 --> 01:21:37.735

to identify whose lor, who's

1471

01:21:40.245 --> 01:21:41.575

That muirhead for the applicant?

1472

01:21:41.955 --> 01:21:44.015
Yes, and it, it, it's a very good point.

1473
01:21:44.075 --> 01:21:47.815
Um, we did assess the, uh, construction traffic, um,

1474
01:21:48.695 --> 01:21:50.535
cumulatively, uh, quantitatively,

1475
01:21:51.335 --> 01:21:53.775
cumulatively quantitatively the cumulative construction

1476
01:21:53.775 --> 01:21:54.855
traffic quantitatively

1477
01:21:55.035 --> 01:21:57.575
and did identify, um, significant effects.

1478
01:21:58.035 --> 01:22:01.375
Um, again, we feel that the, the, the spreading out

1479
01:22:01.475 --> 01:22:05.175
and the coordination of that, um, will help.

1480
01:22:05.555 --> 01:22:08.815
Uh, we have included extra text in a revision

1481
01:22:08.995 --> 01:22:12.335
of the framework construction environmental management plan,

1482
01:22:12.635 --> 01:22:15.535
um, that regularly liaison meetings will be held

1483
01:22:15.965 --> 01:22:20.175
with all other construction operations within 500 meters

1484
01:22:20.175 --> 01:22:22.215
of the scheme or greater, if applicable,

1485
01:22:22.395 --> 01:22:23.895
to ensure plans are coordinated.

1486

01:22:24.075 --> 01:22:27.335

Uh, noise and vibration is minimized and,

1487

01:22:27.475 --> 01:22:30.215

and we don't have, uh, the, the cumulative

1488

01:22:30.755 --> 01:22:32.575

HDS all going down the same roads at the same time.

1489

01:22:38.785 --> 01:22:41.565

Mm-hmm. Sorry. Um, okay.

1490

01:22:41.605 --> 01:22:44.165

I think we'll have a short break just 'cause it makes sense

1491

01:22:44.185 --> 01:22:46.845

before moving to biodiversity and ecology

1492

01:22:47.145 --> 01:22:50.325

and hopefully then we would, we can get right through

1493

01:22:50.345 --> 01:22:51.405

to the end of the agenda.

1494

01:22:52.385 --> 01:22:56.525

Um, so if we break now for 11 minutes, so

1495

01:22:58.385 --> 01:23:01.005

10 minutes past four, we will resume.

1496

01:23:01.265 --> 01:23:03.805

The hearing is now adjourned. Thank you.

1497

01:23:08.085 --> 01:23:08.825

10 minutes past,

1498

01:23:10.685 --> 01:23:13.755

oh, what do I do?

1499

01:23:16.745 --> 01:23:20.235

Okay. I mean everyone's still in the room at three 40.

1500

01:23:20.925 --> 01:23:22.275

Thank you for pointing that out.

1501

01:23:22.455 --> 01:23:23.675

The hearing is now adjourned.