Interested party i.d. no. 20025570

SZC Co's Response to the Secretary of State's Request for Further Information dated 18 March
2022: Appendix 4 – Email from Network Rail to SZC Co. in relation to the Darsham Level Crossing
dated 30th March 2022

Dear Sir

I refer to the above e-mail regarding Darsham Level Crossing. Network Rail's response to SZC Co. raises a number of issues:

- 1. The funding split between Network Rail and Sizewell C suggests that Network Rail consider that the current situation at the crossing is border line safe (their own assessment shows a collective risk score of 2 on a scale of 1 to 11 where 1 represents the highest risk), and that a safety upgrade from Automatic Half Barrier to Full Barrier protection is required. This being the case it is clear that even marginal increase in traffic levels will present a substantial risk of "blocking back" over the crossing, leading to road vehicles potentially being struck by a train. The Northern Park and Ride and the increased traffic levels created, particularly at shift change times, is the "straw that breaks the camel's back".
- The reference to carrying out the upgrade works in control period 7 means that the works
 will be carried out <u>sometime</u> between 2024 and 2029. There is <u>no commitment on the part
 of Network Rail to carrying out the work before SZC Co. bring the Northern Park and Ride
 into use.
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- 3. SZC Co. envisages that abnormal road loads from the north will travel via the A12 and cross Darsham level crossing. There is a potential risk of such loads "grounding" on the crossing.

Given the above issues it is incumbent on the Planning Inspectorate, should they agree to the construction of Sizewell C power station, to insist that SZC Co. meet the following conditions:

- 1. The Northern Park and Ride shall <u>not</u> be brought into use until the Darsham level crossing upgrade has been commissioned.
- 2. Abnormal road loads shall <u>not</u> be permitted to use the level crossing during normal railway operating times until such time that the crossing upgrade has been commissioned.

To do otherwise produces a serious risk of collision at the crossing, with potential ainjury/death to road users, rail passengers and staff. I trust that you will give this the serious consideration that it deserves.

Yc	uı	rs	fa	it	hf	ul	lν

Clive Lovelock