Good morning,

I attended a meeting of our Drainage Board. Subsequently, I here bring a series of questions to be included in

the considerations of the planning application.

At the meeting a member raised issues regarding Tween Bridge Solar – (proposed). 6500 acres approx..

Initially pointing out that we are to expect more hot dry summers in the years to come. This year we have seen

many grassland fires. The point being raised that a substantial proportion of the land earmarked for solar sits

upon a bed of peat. Should a fire ignite the peat below the surface, extinguishing is very difficult. These fires can

burn for years underground and clearly need to be extinguished, not less than twice in the past 20 years has this

situation arisen.

From a dyking and drainage point of view will ample distance be made to allow for dyke cleaning machinery ?

The land covered by solar can become 'pan' but still grow a coarse grass, once it becomes dry it becomes

very inflammable. Will all 6500 acres be mowed regularly both around and under the solar panels to reduce

the risk of fire ?

Will the layout of the solar panels allow for suitable 'ridings' to allow access for mobile machinery e.g. tractors,

fire engines, mowers, maintenance equipment etc ?

In a worst-case scenario of an underground fire could the solar panels be removed within hours to enable the

excavation or flooding of the burning peat ?

Likewise has due consideration been given to a potential 'battery storage' fire and effects ?

Yours sincerely

Dave Knight (Cllr)

City of Doncaster Council
Civic Office

Doncaster

DN1 3BU

****
***

Transmitted by Doncaster Council. This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If, you are not the intended recipient, you must not disclose, disseminate, forward, print or copy all, or part of its contents to any other person and inform me as soon as possible. Any views or opinions expressed belong solely to the author and do not necessarily represent those of Doncaster Council, Doncaster Council will not accept liability for any defamatory statements made by email communications. You should be aware that under current Data Protection law and Freedom of Information Act 2000 the contents of this e mail may have to be disclosed in response to a request. All e-mail communication containing personal/sensitive information received or sent by the Council will be processed in line with current Data Protection legislation. This footnote also confirms that this email message has been scanned for the presence of computer viruses. However no guarantees are offered on the security, content and accuracy of any e-mails and files received. Be aware that this e-mail communication may be intercepted for regulatory, quality control, or crime detection purposes unless otherwise prohibited.

****
****