

Clare Whiting

From: Kevin Hughes
Sent: 16 May 2016 13:09
To: planning_admin
Subject: FW: P/2016/0358

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From: Neil Taunt
Sent: 13 May 2016 07:56
To: Kevin Hughes
Subject: P/2016/0358

Hi Kevin,

Many thanks for the recent consultation on the above application upon which I would like to make the following comments with regards to flood and water management. Please note these comments are made in relation to the proposed pipeline route and not the permanent installation of the power station.

The Level 2 FCA and supporting drainage strategy detail the overall flood risk to the scheme, correctly identifying the significant flood risk to the scheme at the crossing point of the designated "main" river Clywedog. The submitted documentation states that this crossing will be done using underground boring techniques, with minimal flood risk implications. I strongly recommend that NRW's views are sought in relation to the flood risk implications and any consenting requirements for this element of the works.

There are also numerous ordinary watercourse crossings that do not appear to have been mentioned within the reports. No details are included on how pipeline crossings are proposed. It is worthy of note that there may well be flood risk implications for some of these unnamed watercourses, but due to catchment size, no modelled outlines have been generated. If these crossings are likely to be installed using open trench techniques, there will be the requirement for section 23 consent under the Land Drainage Act for temporary works required for the installation. I would request that additional detail be provided on how these crossings will be undertaken without adversely impacting on local flood risk.

In addition, during construction there is the potential for increased surface water runoff to be generated as a result of land clearance and soil compaction etc. along the route of the pipeline installation. If permission were to be granted for the scheme I would request that a condition be included requiring a construction phase surface water management plan detailing how this potential increase in surface water flood risk will be managed.

If you have any questions on the above please let me know.

Many thanks

Neil



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