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To: [Planning Comments \(SMDC\)](#)
Subject: Comment Received from Public Access
Date: 27 July 2021 22:43:31

Application Reference No. : SMD/2021/0352 Site Address: Land East of Cellarhead Battery Site Rownall Road Wetley Rocks Staffordshire Comments by: Ian Podmore private Rownall freeholder for 40 years

From:

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Submission: Objection

Comments: Observations on the Noise Impact Report commissioned by Avon Utilities and Generation Dated 27 July 2021

1a. The 7 day test period did not include any occurrences of the Sub Station's 'static' electrical discharge Bang. The frequency and regularity of these occurrences will doubtless increase as a result of downloading from AC to DC battery storage and back again according to the DAILY consumer demand on the National Grid Sub Station?

1b. The continuous low highly irritating low 'hum' from the transformers is considerably worse during winter conditions of high humidity and saturated low Moorland cloud!

2. The microphone location (fig3 page 22) was sited on the western boundary of the North/South section of Rownall Rd exactly opposite my driveway entrance (Rownall Ridge, formerly Rownall Hall). My home being the closest point to the detecting microphone location not Rownall Hall Farm or Rownall Stables! Surprising my home shown on the Photograph (fig1 page 20) is not circled or mentioned at all in the report! The property in the circle marked Rownall Stables is predominately Home Farm who have lodged their own separate Battery Storage application. Rownall Stables lies to the East of Home Farm within the enclosed circle and is a separate impacted private residential dwelling being the former stable block to the old Hall! So the closest residential properties to the sound monitoring position are Rownall Ridge, Home Farm, Rownall Stables then Rownall Hall Farm in that order.

3. All four residential properties lie due East of both the Sub Station and the proposed Battery Storage site, in line with the predominant westerly prevailing winds carrying the noise (see Table 3.2 page 4).

4. BS 8233 is a National Statutory Standard intended to set guidelines principally for 'community noise' in Urban areas not Rural areas and particular not relevant therefore for Extra Rural areas such as the quiet Hamlet of Rownall already designated 'an area of outstanding natural beauty'? This area has seen a significant resurgence in wildlife in recent years and during the immediate past Lockdowns including a thriving colony of Bats.

5. BS 4142 lays down 'industrial/Commercial noise guidelines which surely has no relevance in an exclusively Rural and Agricultural Community?

6. Figure 4 page 23 showing the sound bands by area is surely meaningless if, the nearest residential dwelling, my home Rownall Ridge does not feature. I would suggest if it did my home would fall within the brown sector indicating an increased noise level '30'?

Summary

In addition to the inaccurate content of previous reports and surveys already commented on, supporting this application, this report is neither comprehensive nor accurate having regard for the highlighted 'Errors and Omissions'. In the circumstances, I feel it does not and should not form the basis of any planning decisions

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