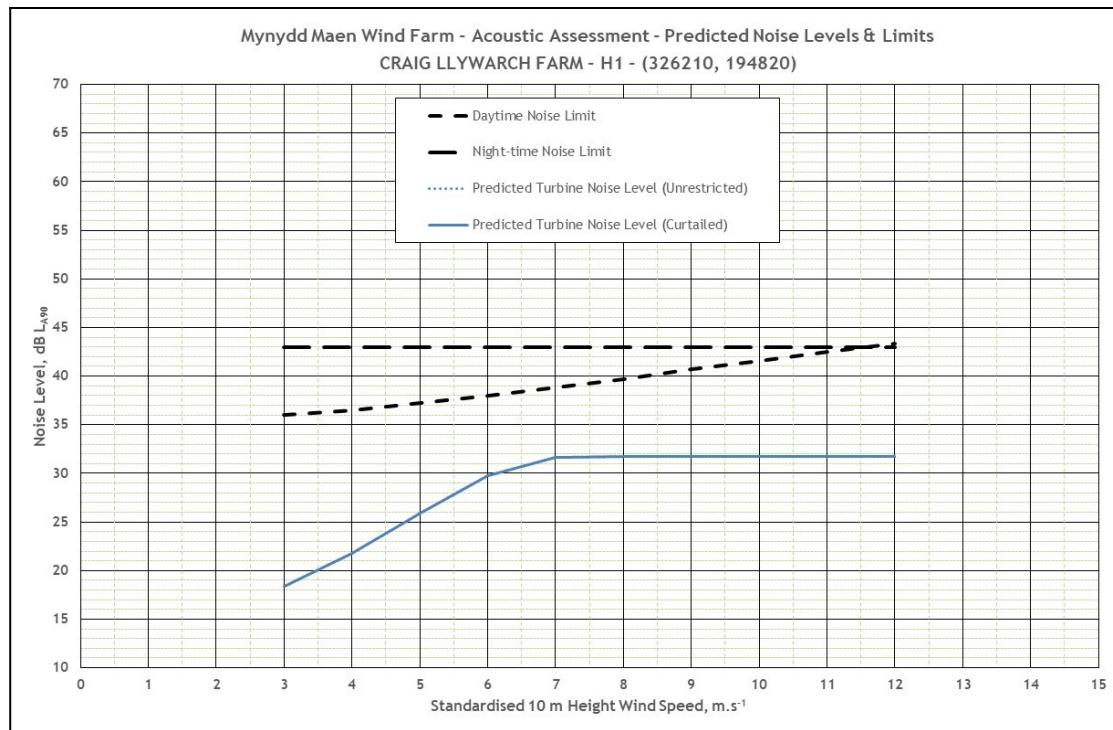


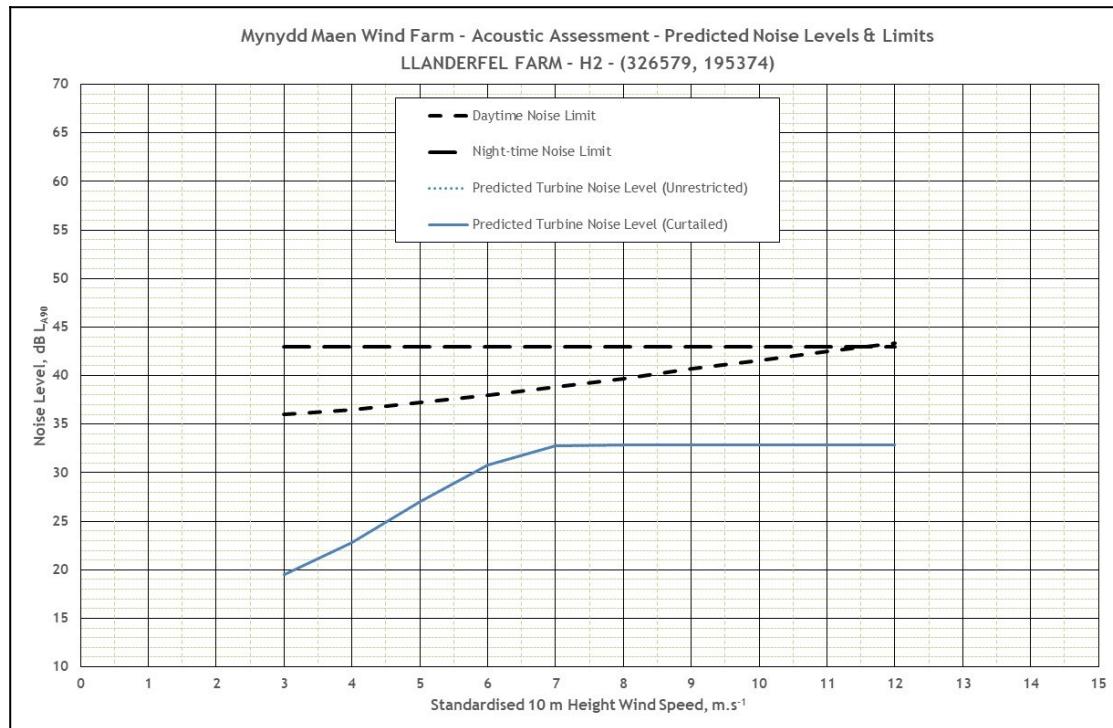
#### TECHNICAL APPENDIX 11.7 - ASSESSMENT CHARTS

- 11.1.1 This Technical Appendix shows the predicted turbine noise levels associated with the operation of the proposed wind farm and the cumulative sites considered, with and without the possible mitigation/curtailment of the operational noise levels.
- 11.1.2 **Charts 11.7.1 to 11.7.32** relate to the proposed wind farm operating in isolation and **Charts 11.7.33 to 11.7.96** detail the proposed wind farm operating at the same time as the cumulative sites known as Trecelyn Wind Farm and Mynydd Llanhilleth Wind Farm, for daytime and night-time periods respectively, with and without the proposed/potential cumulative operational noise planning controls, as described within **Chapter 11: Acoustic**, and the operational mitigation/curtailment for the proposed wind farm, as detailed within **Technical Appendix 11.6**.

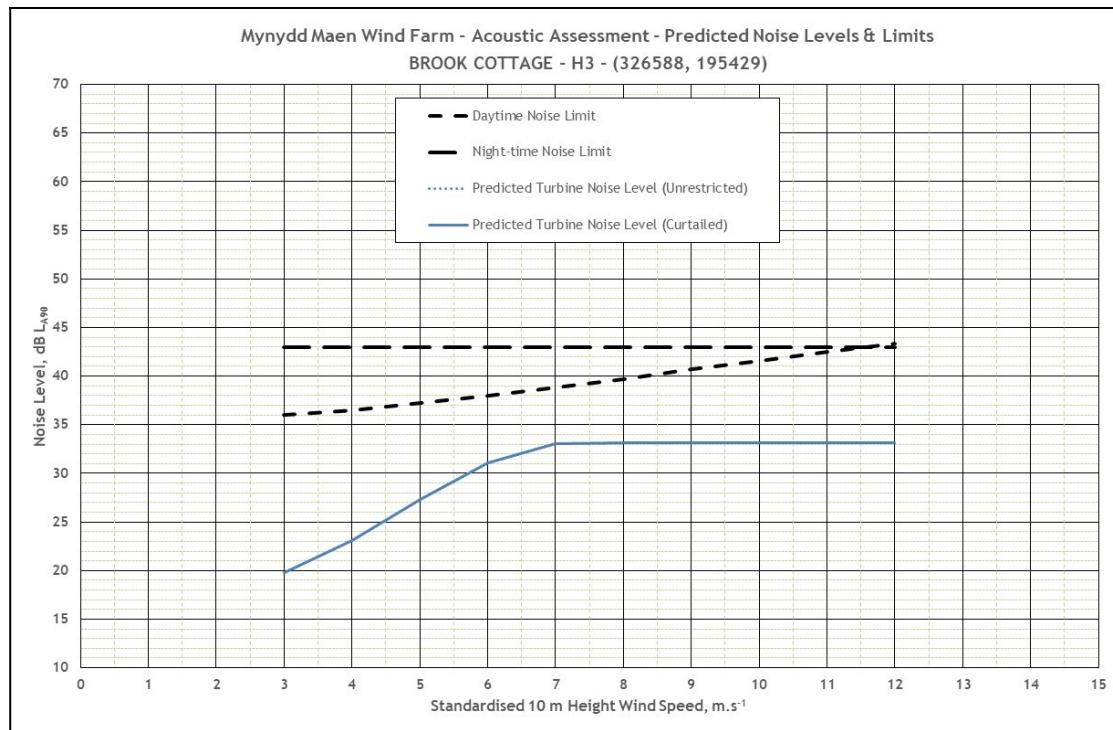
**Chart 11.7.1**



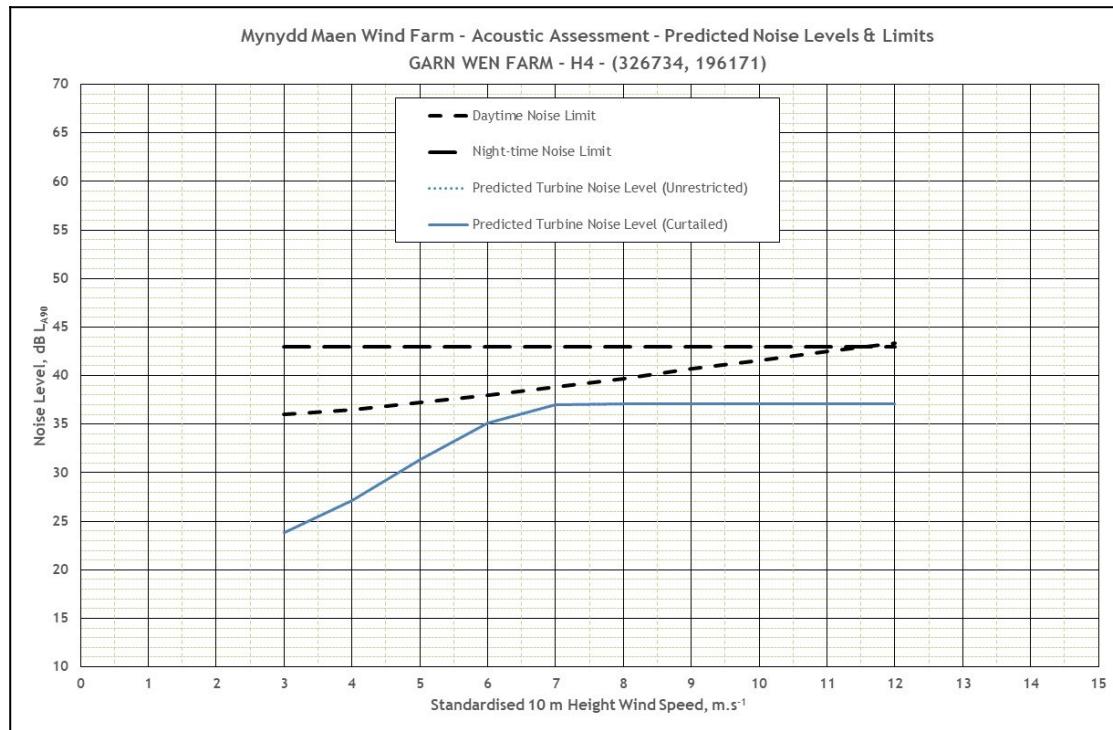
**Chart 11.7.2**



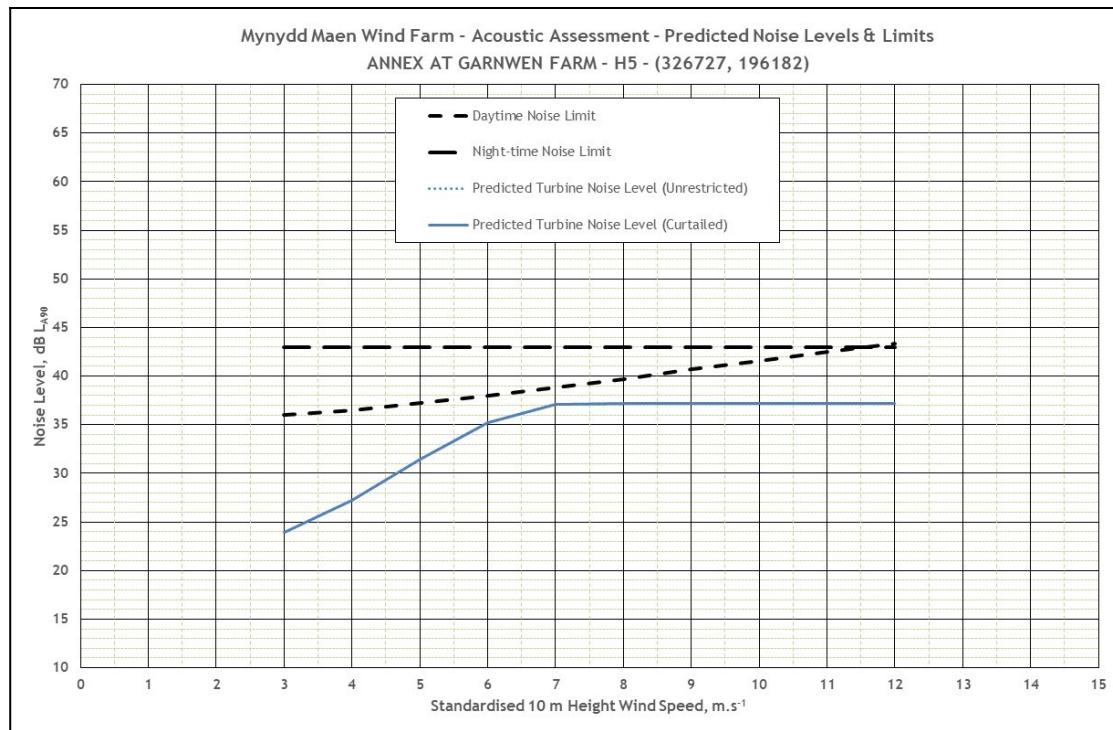
**Chart 11.7.3**



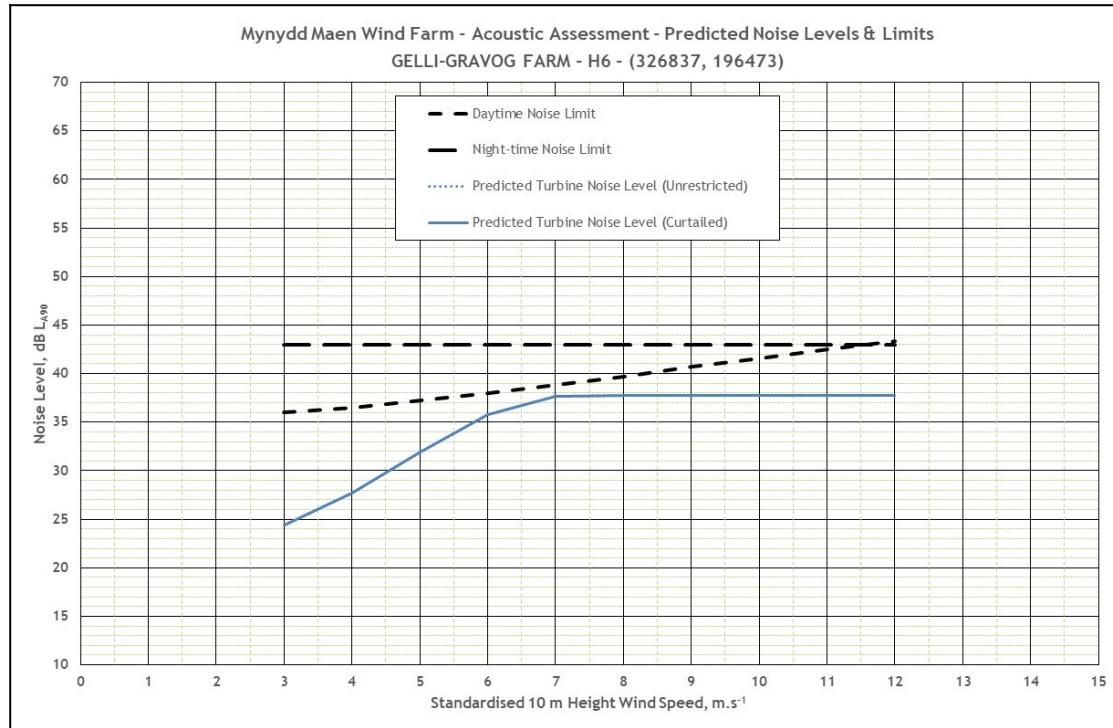
**Chart 11.7.4**



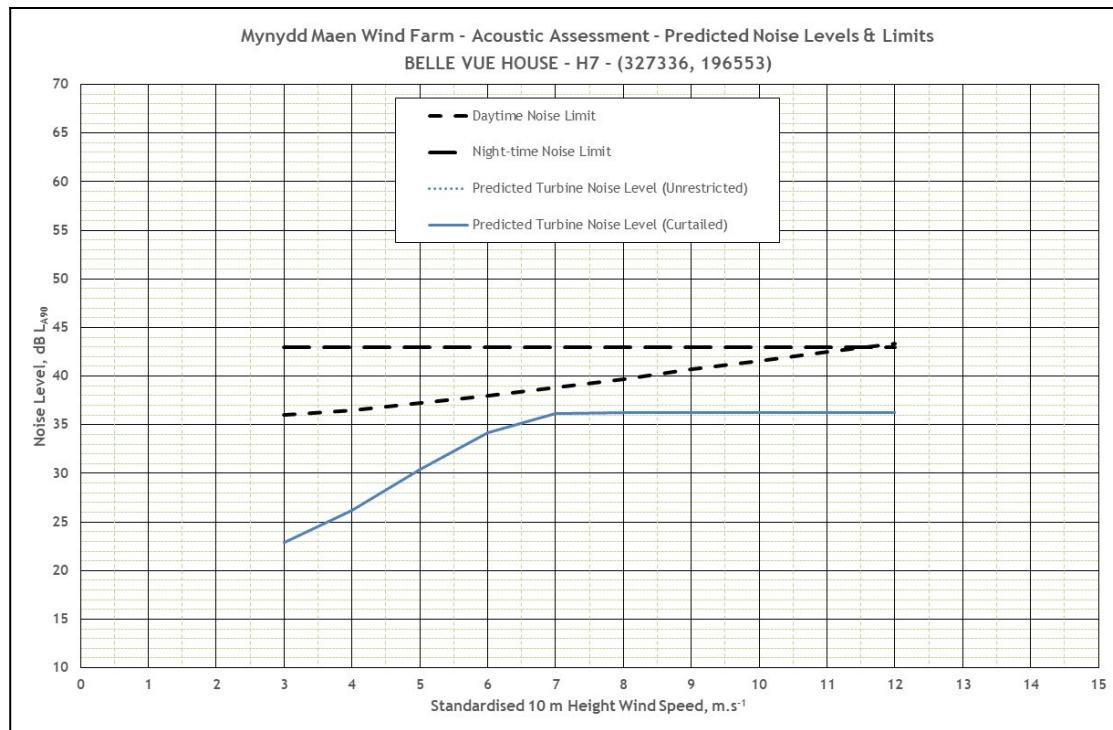
**Chart 11.7.5**



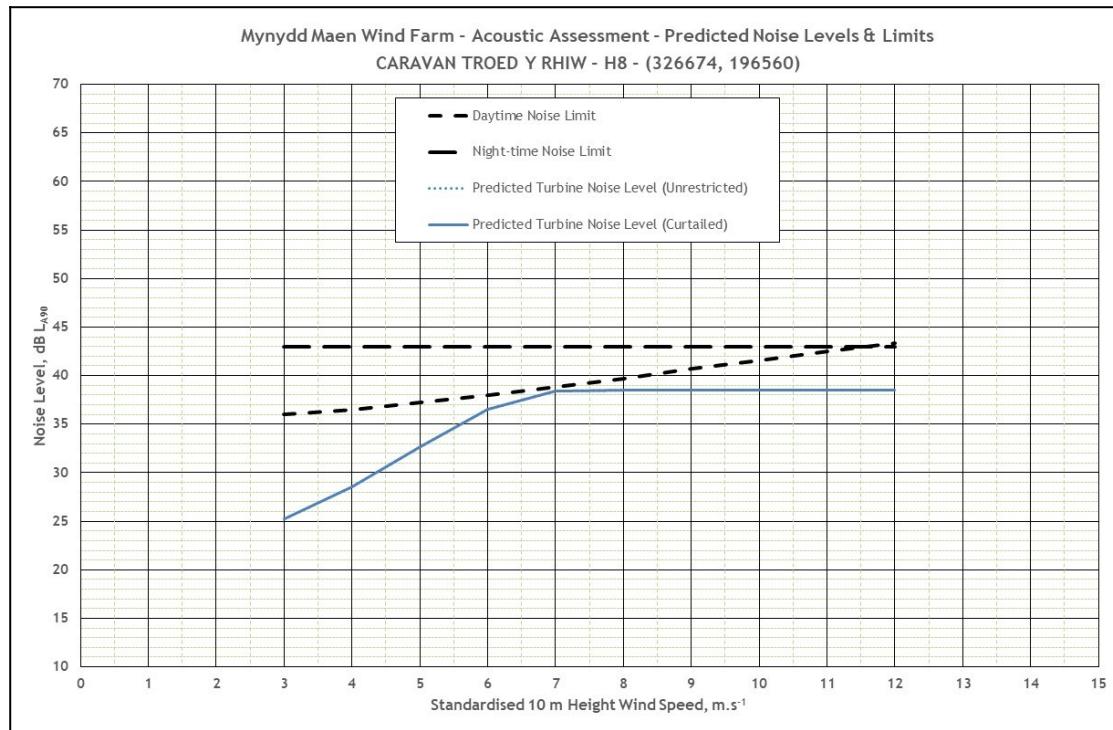
**Chart 11.7.6**



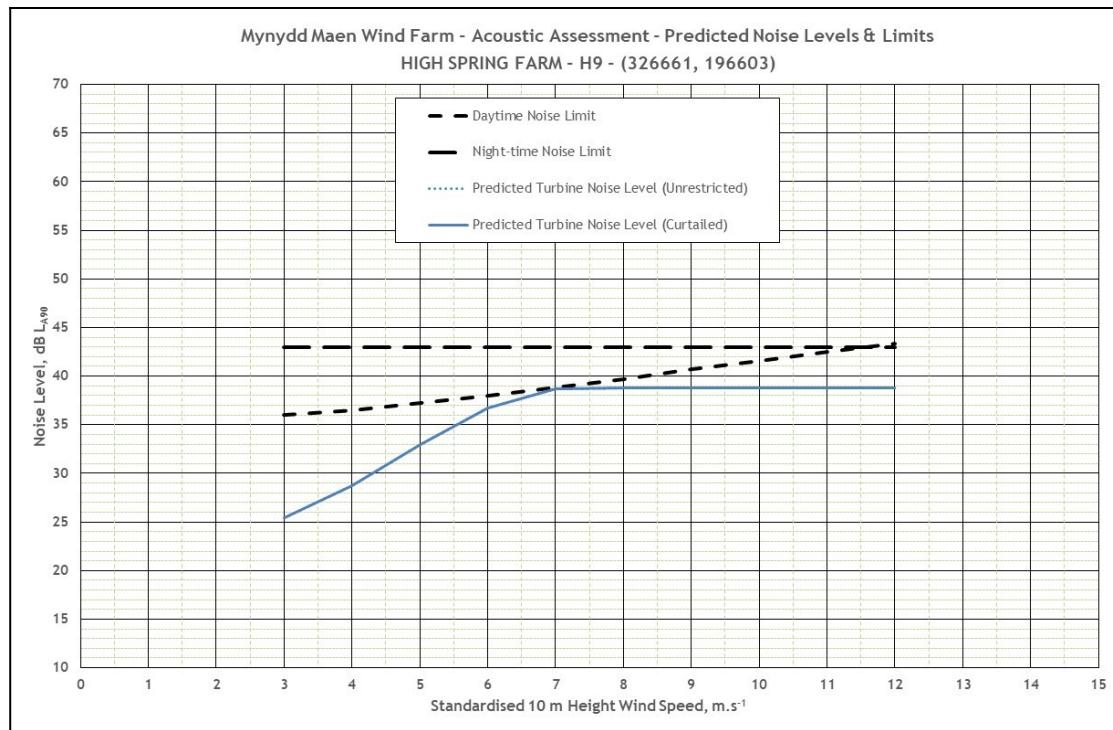
**Chart 11.7.7**



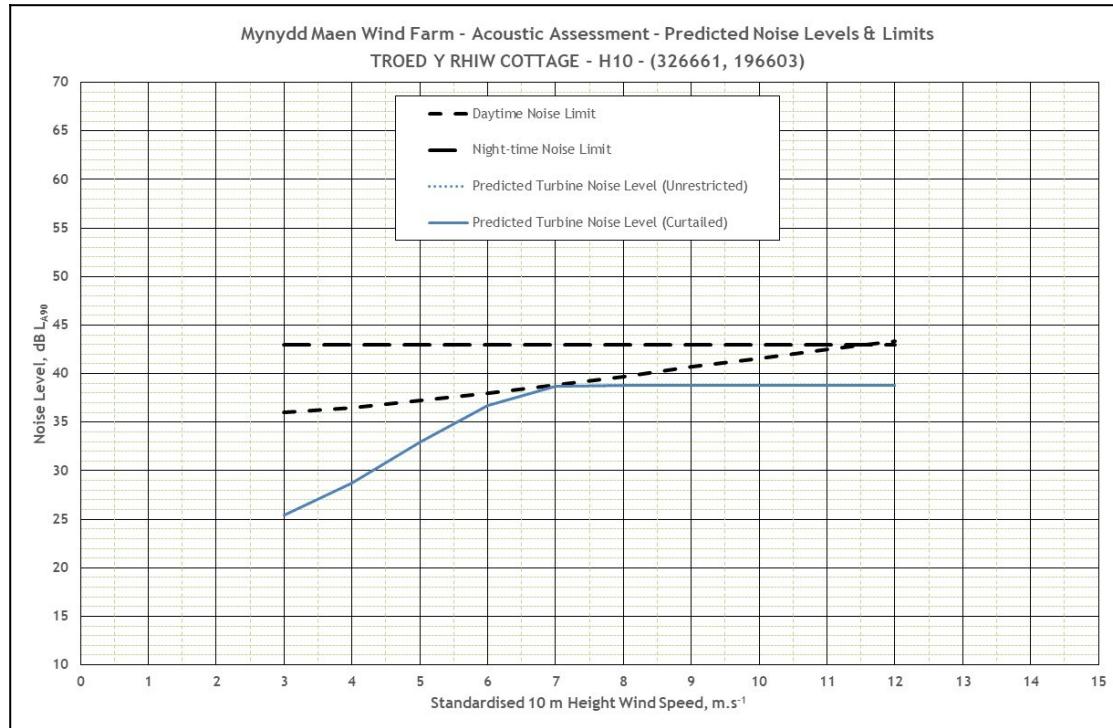
**Chart 11.7.8**



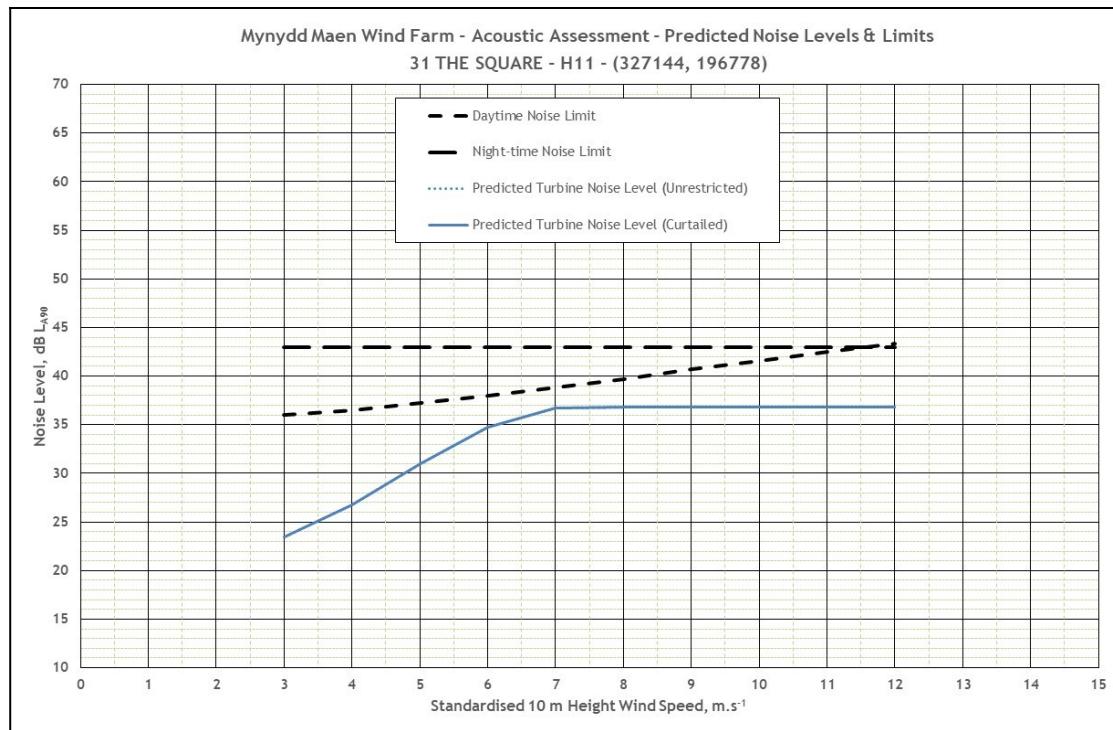
**Chart 11.7.9**



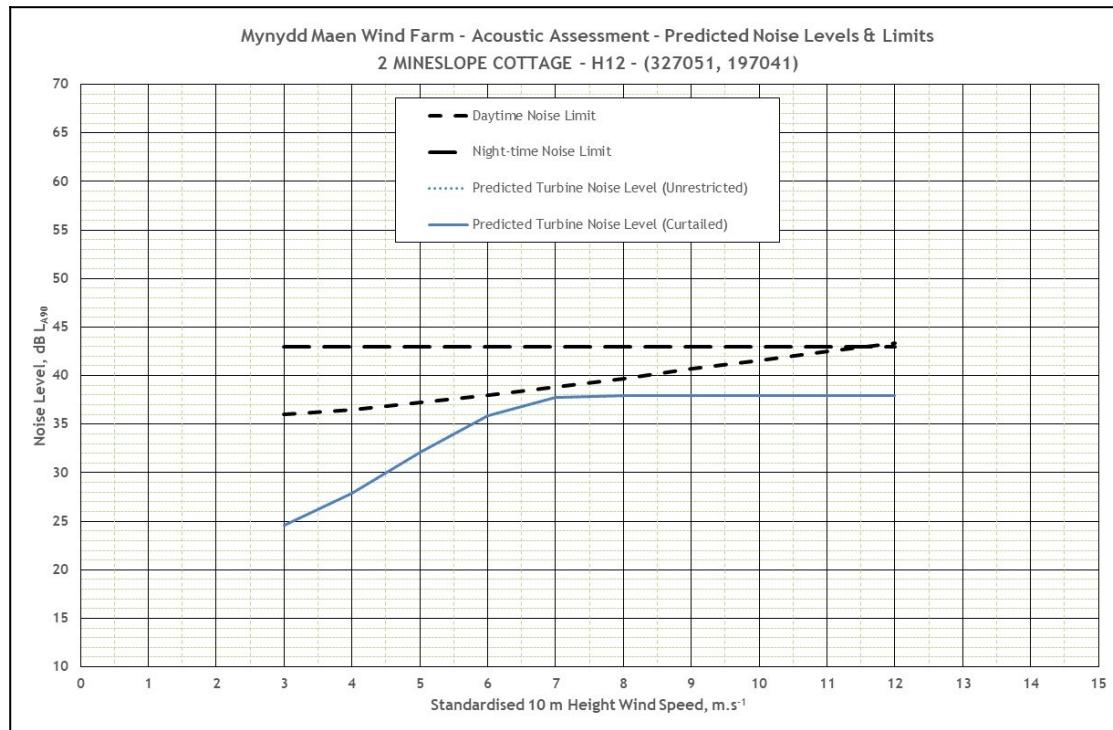
**Chart 11.7.10**



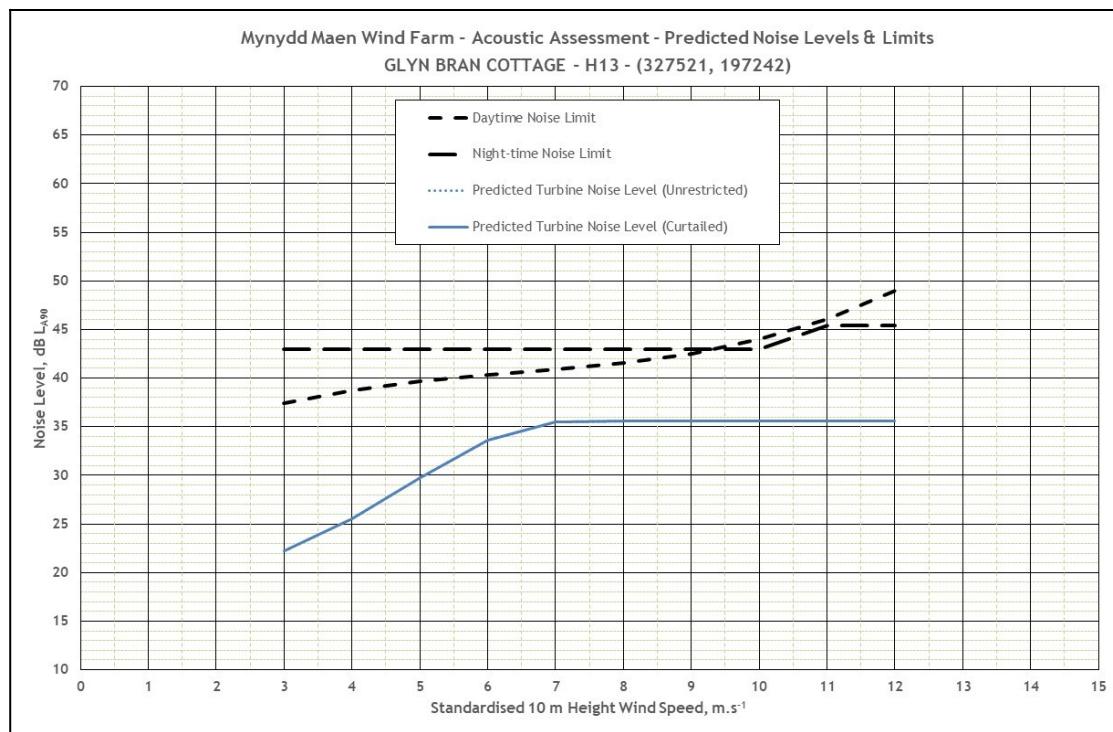
**Chart 11.7.11**



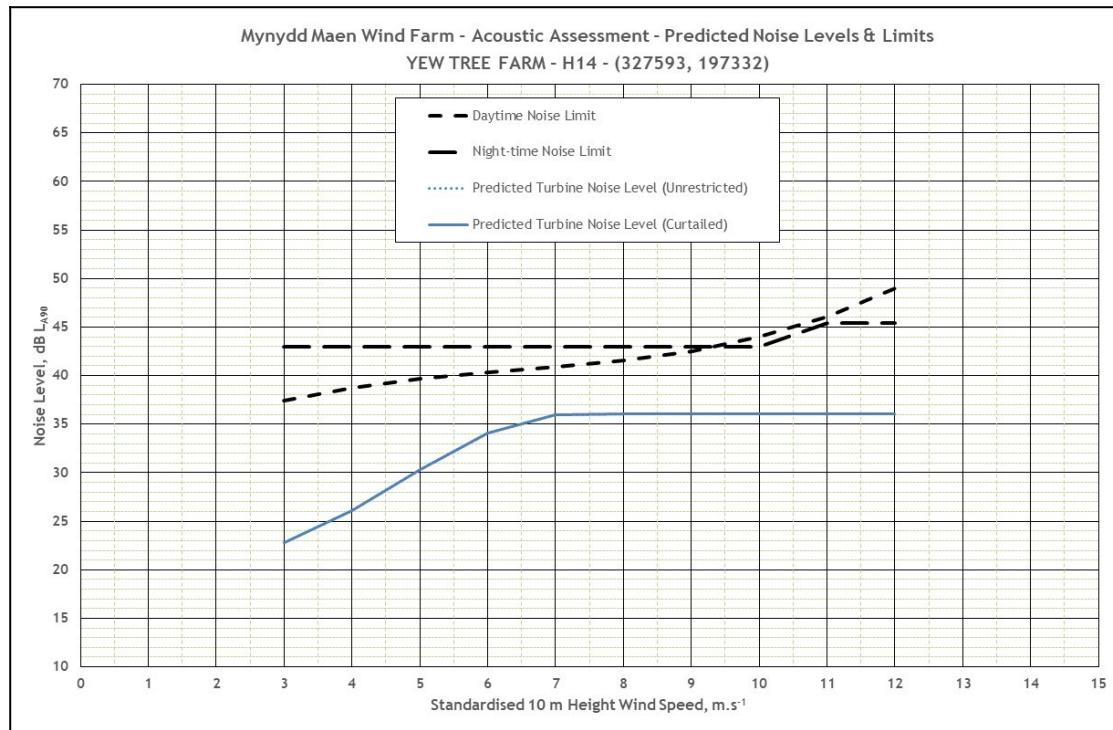
**Chart 11.7.12**



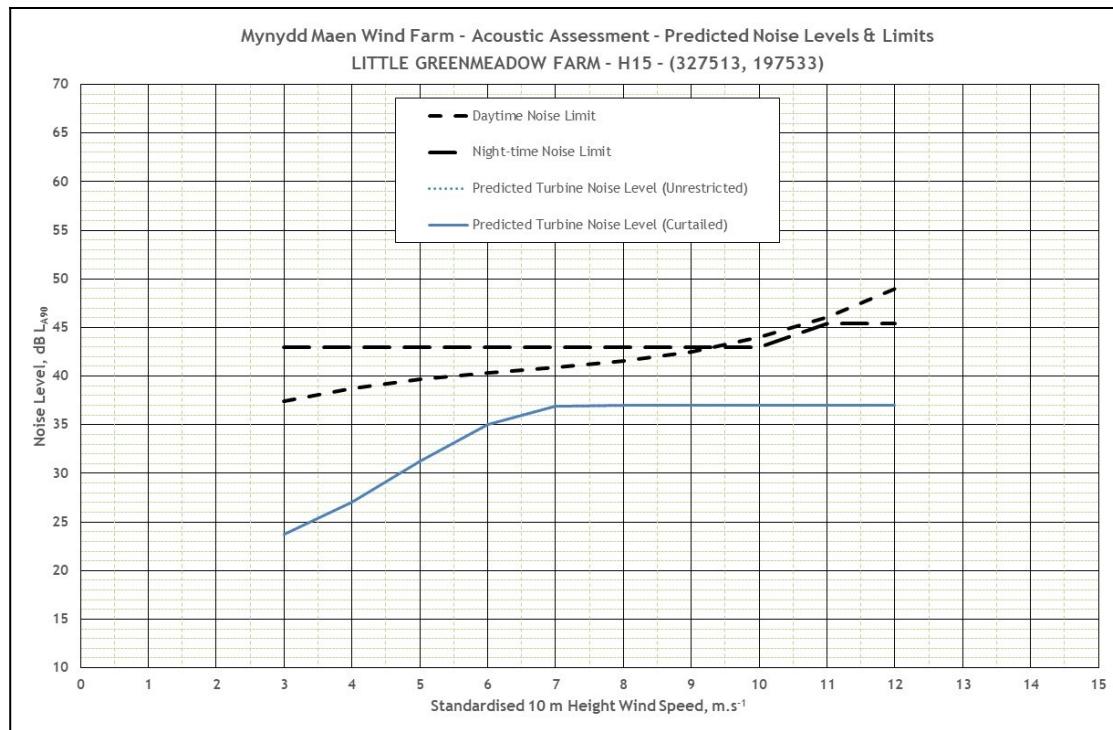
**Chart 11.7.13**



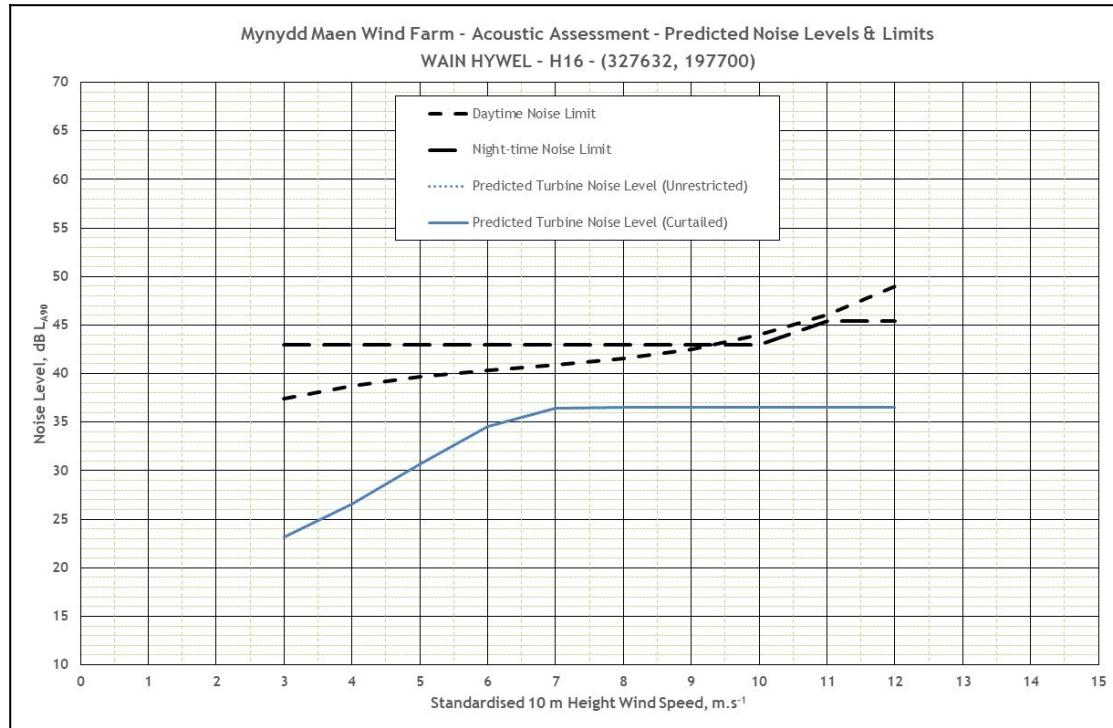
**Chart 11.7.14**



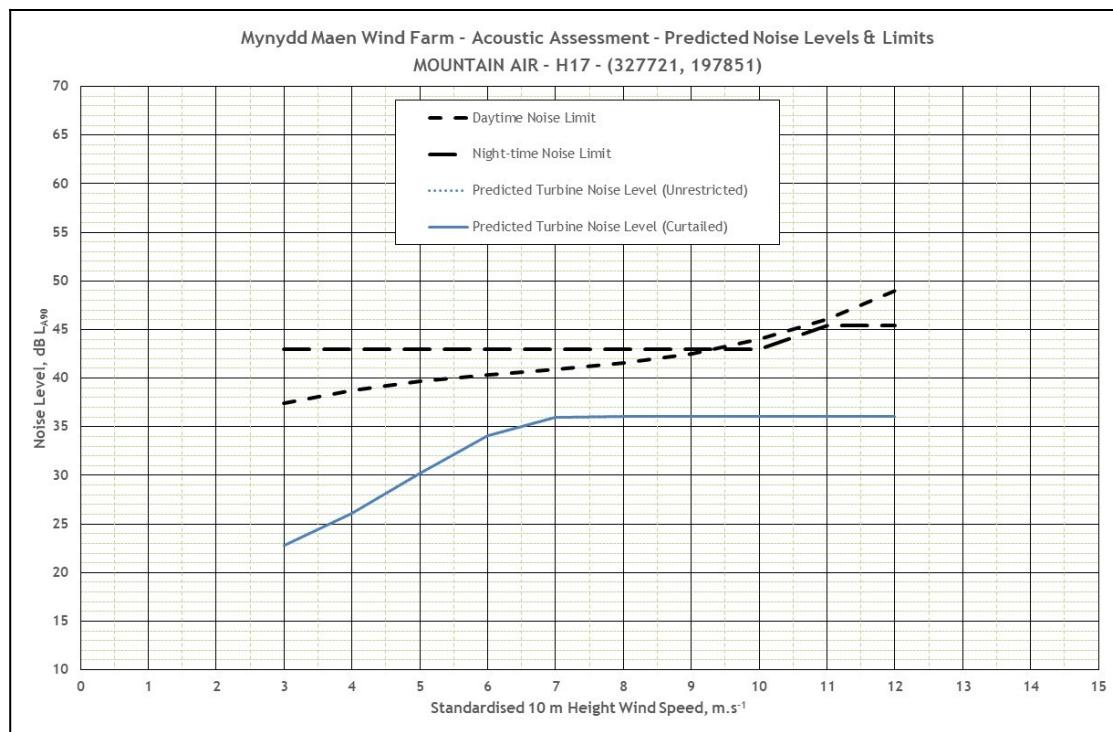
**Chart 11.7.15**



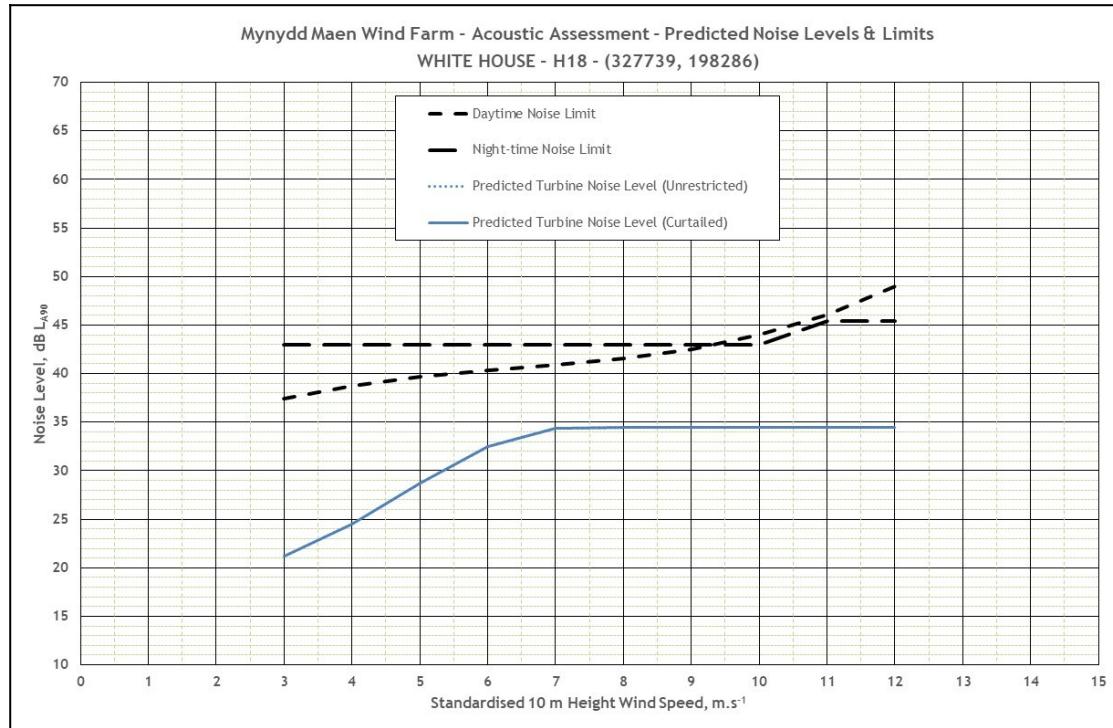
**Chart 11.7.16**



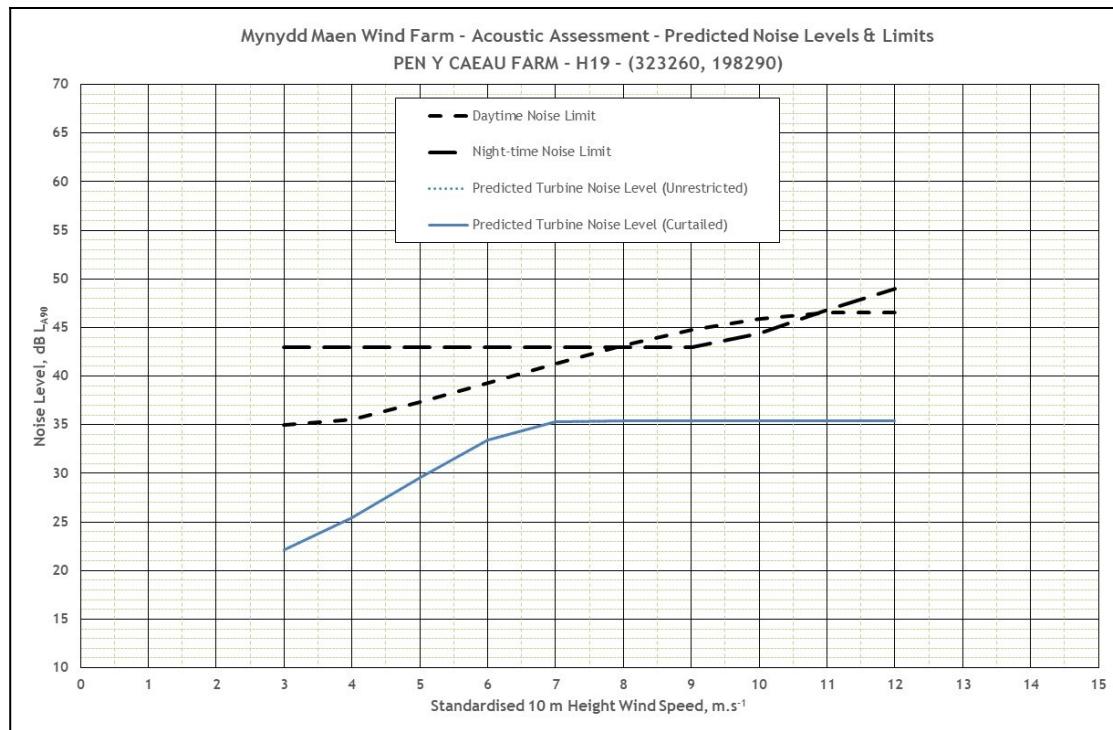
**Chart 11.7.17**



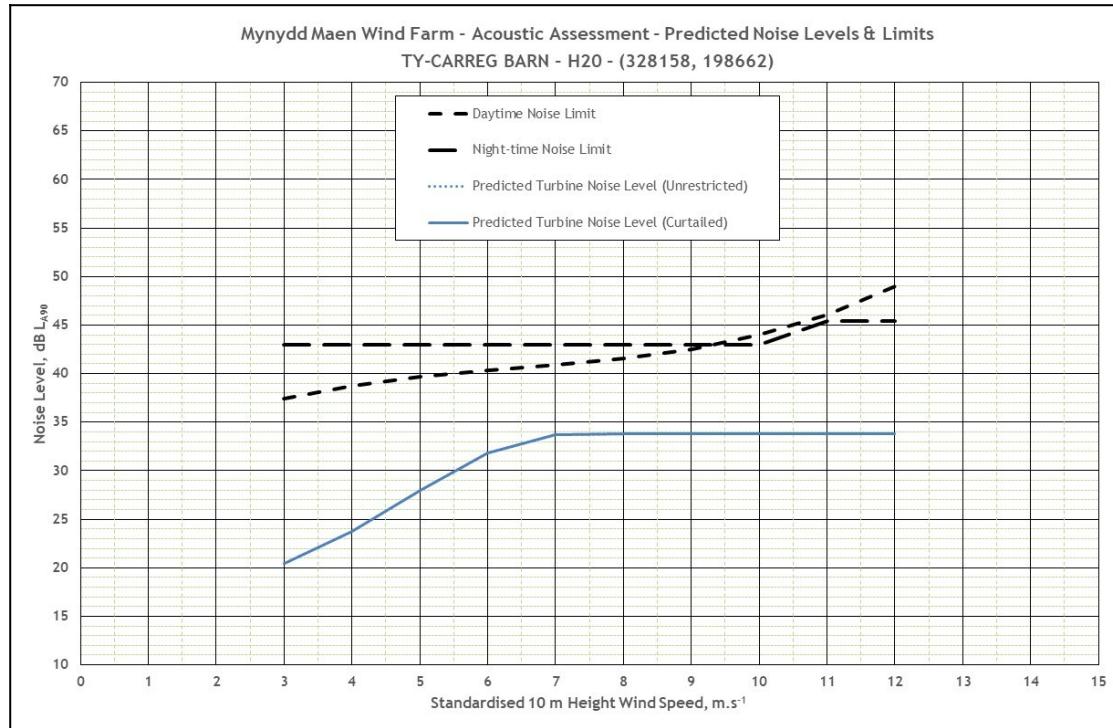
**Chart 11.7.18**



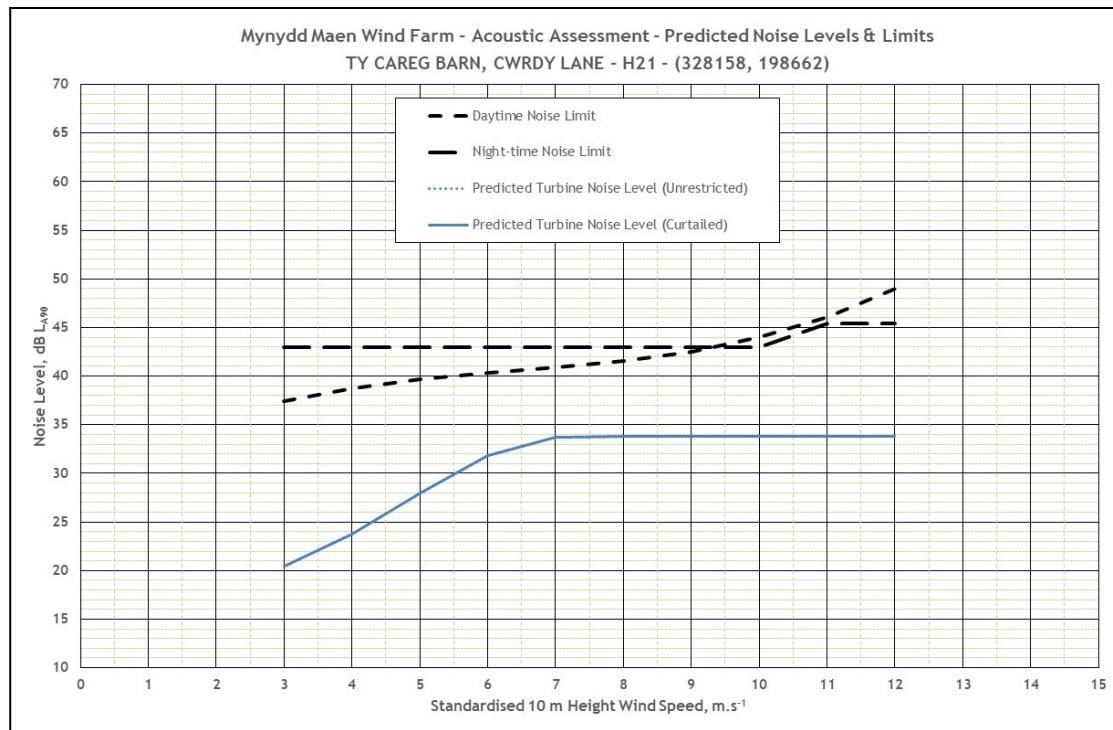
**Chart 11.7.19**



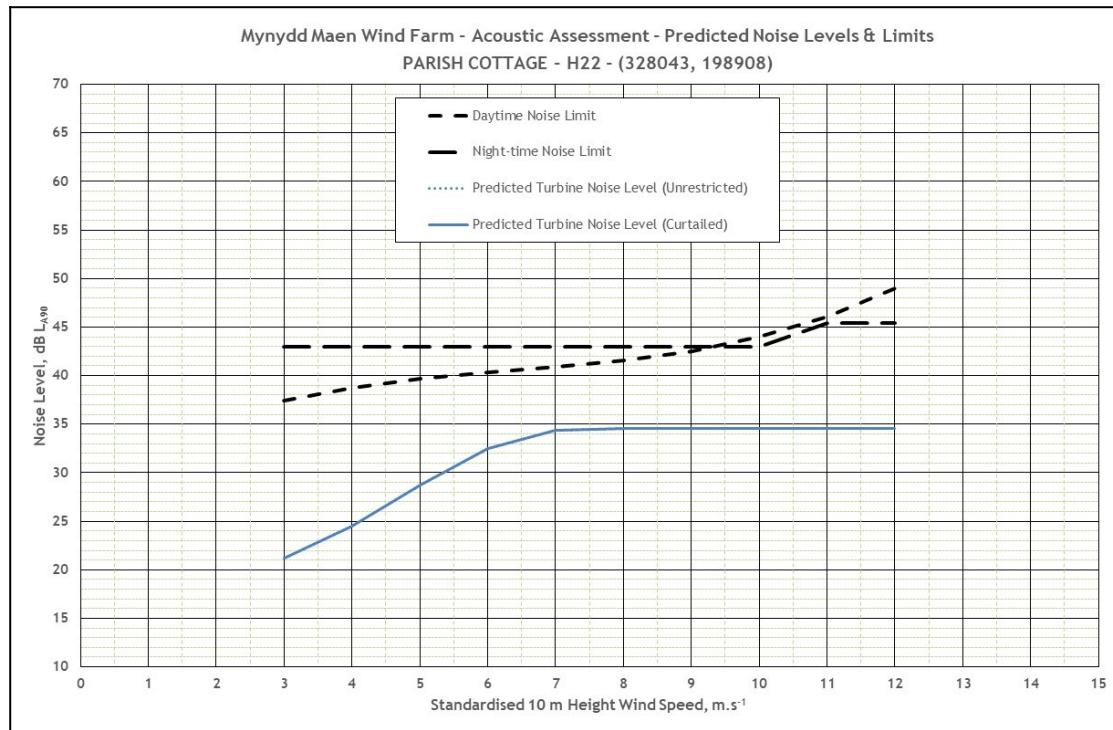
**Chart 11.7.20**



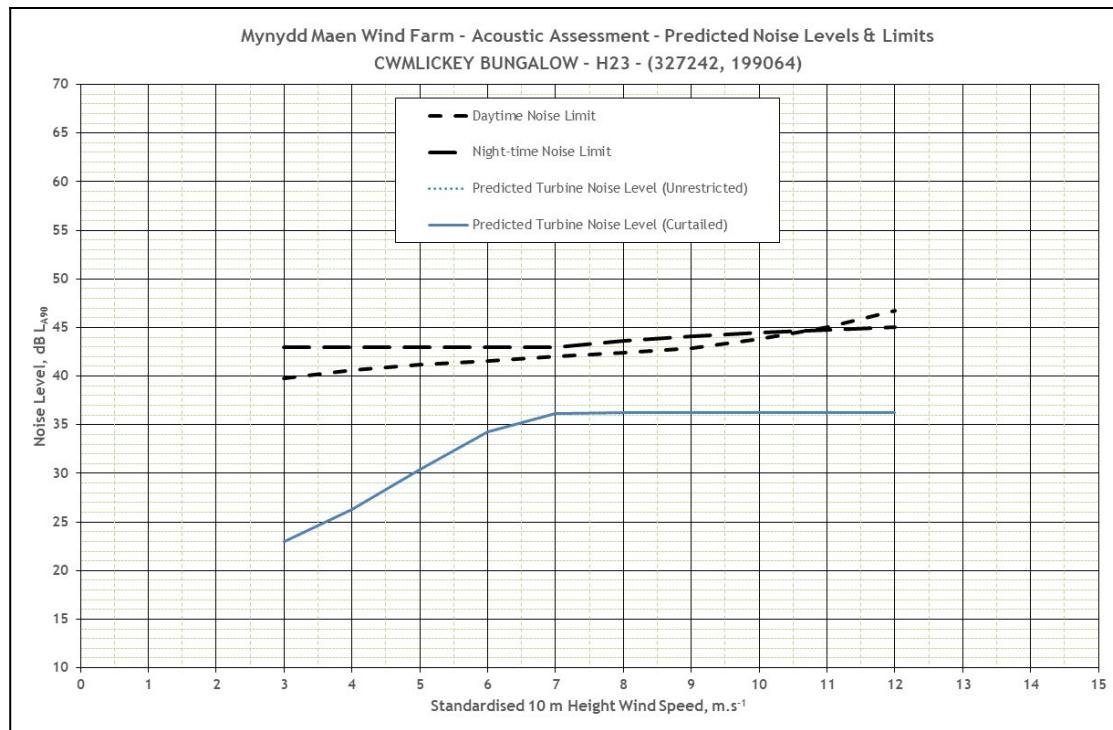
**Chart 11.7.21**



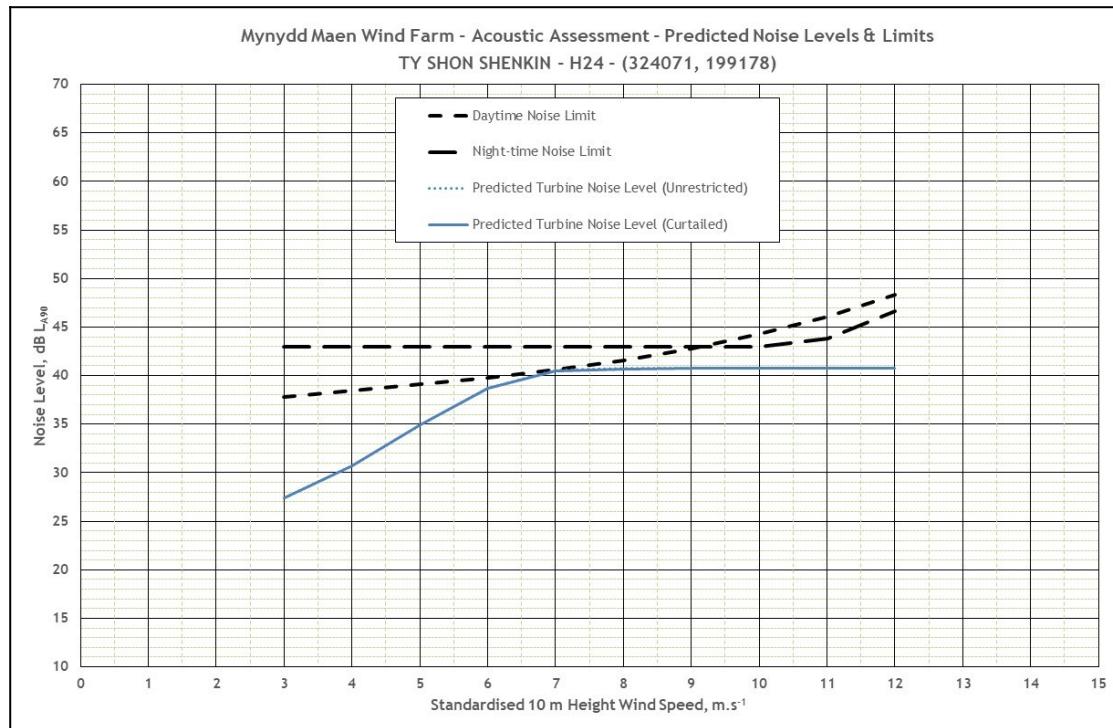
**Chart 11.7.22**



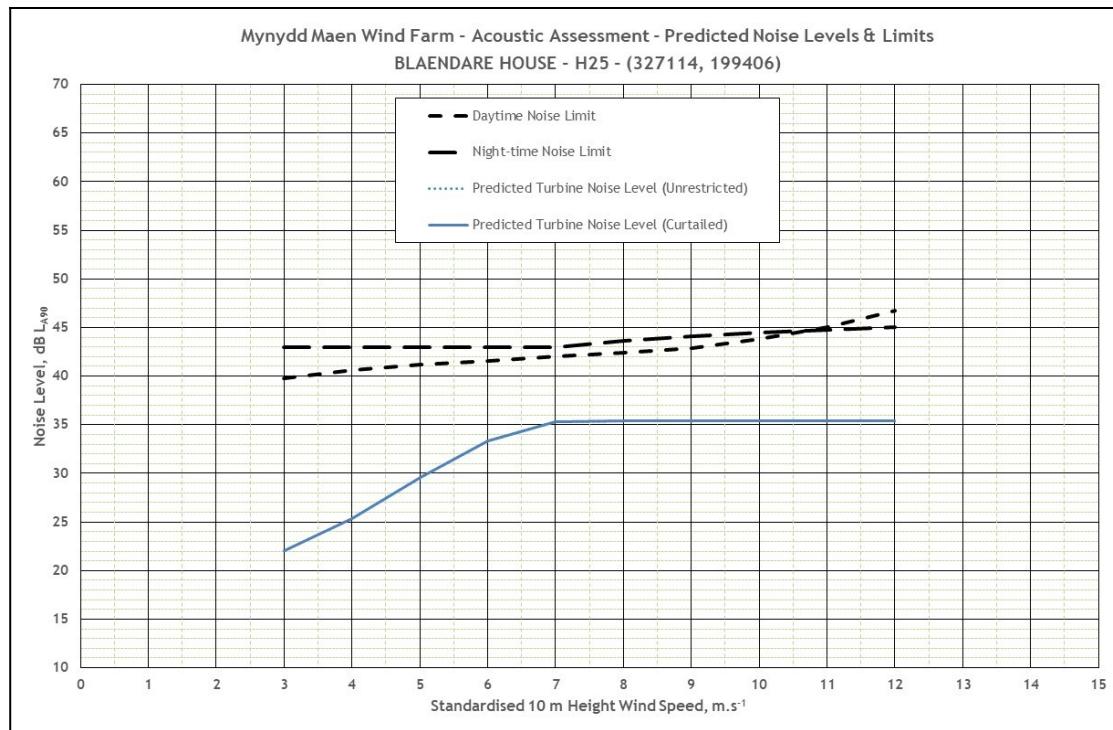
**Chart 11.7.23**



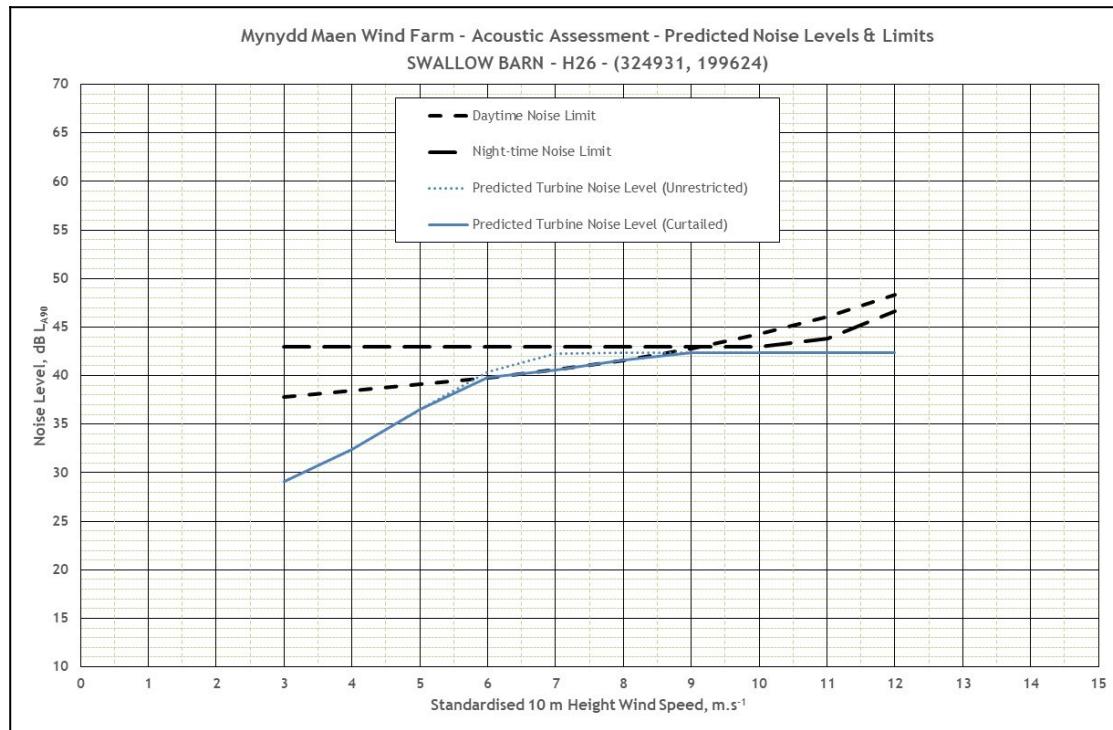
**Chart 11.7.24**



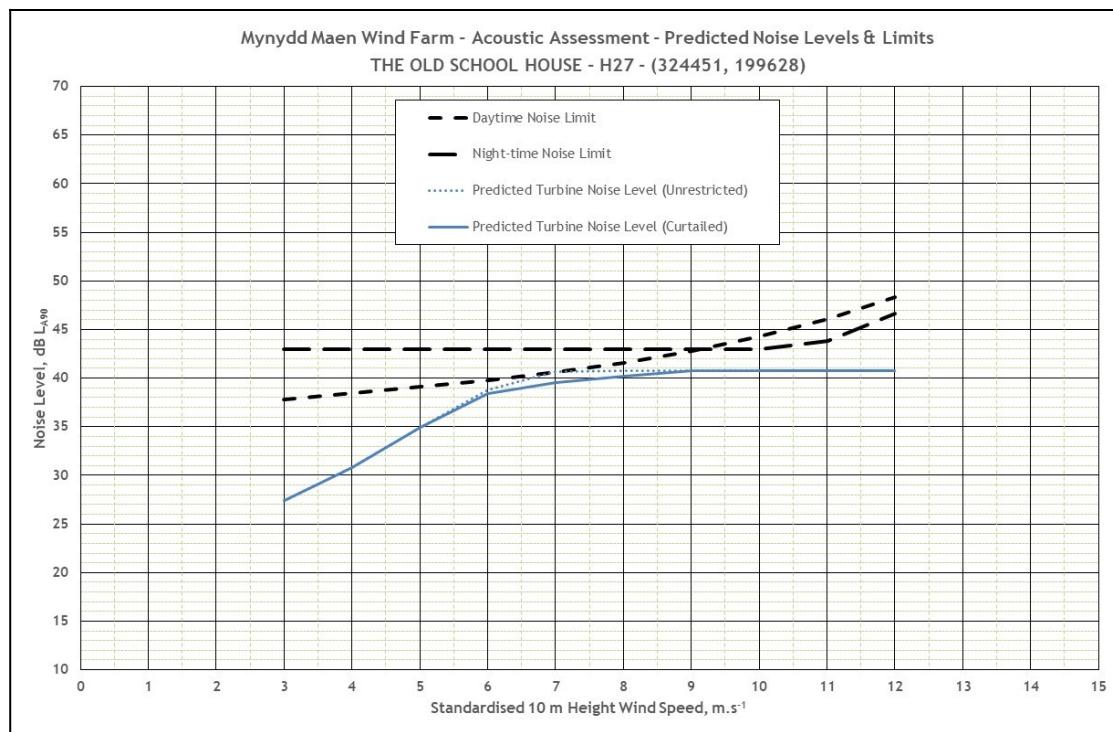
**Chart 11.7.25**



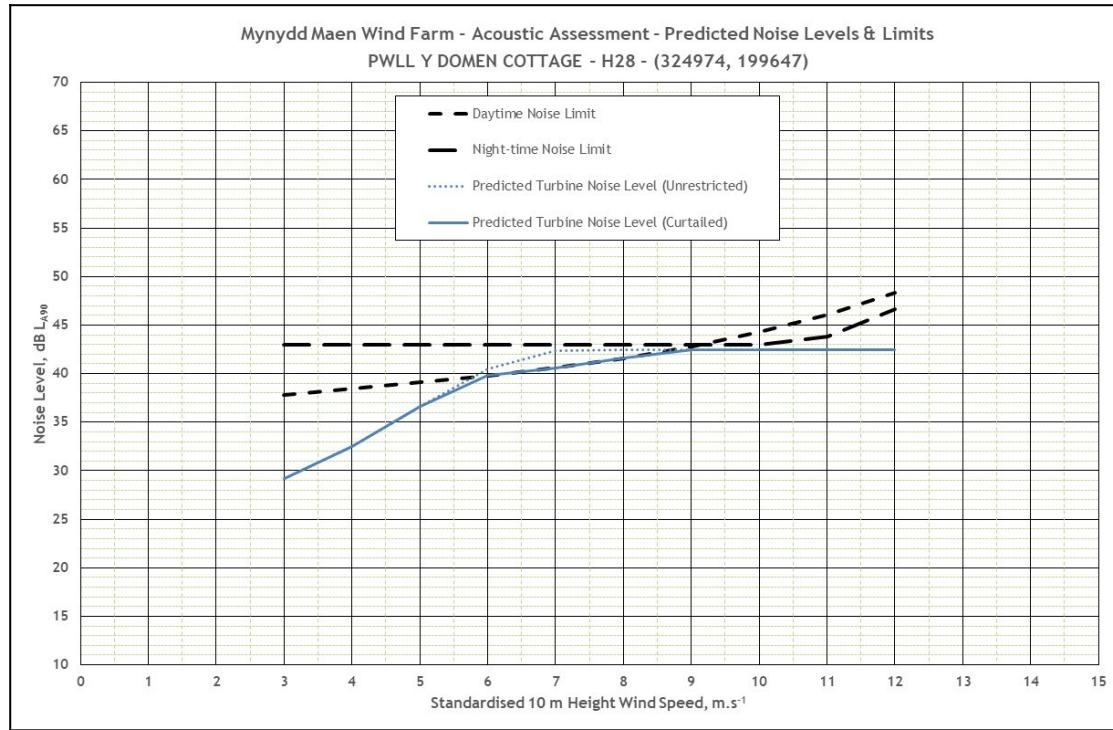
**Chart 11.7.26**



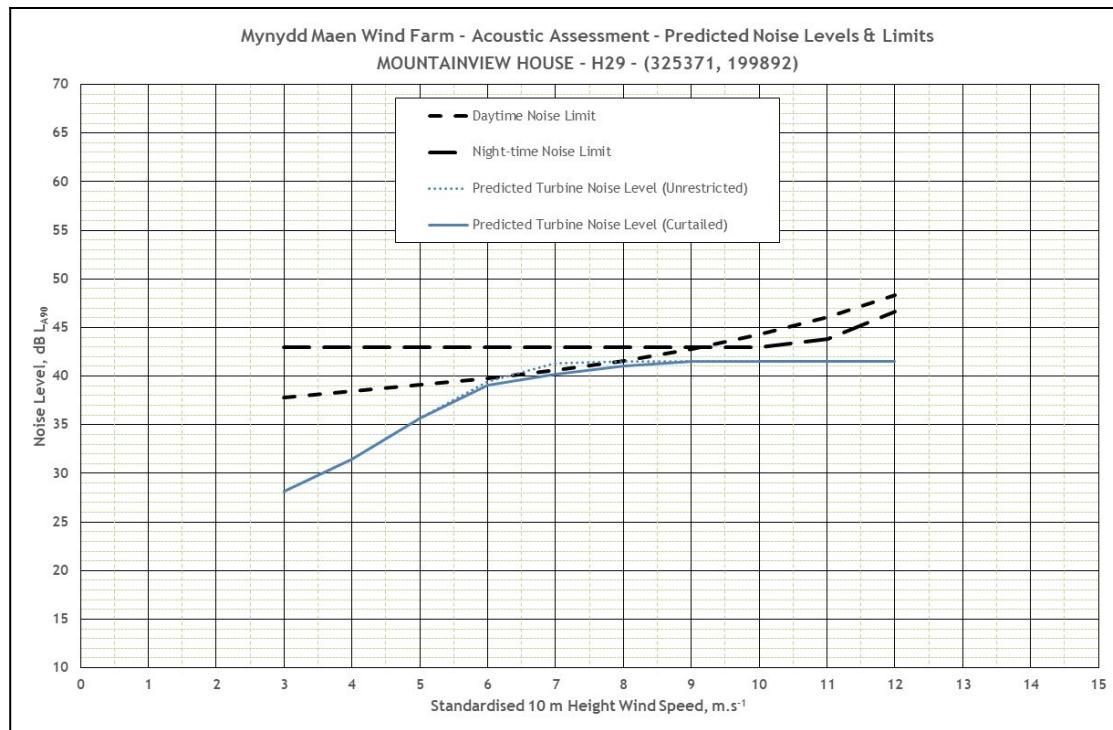
**Chart 11.7.27**



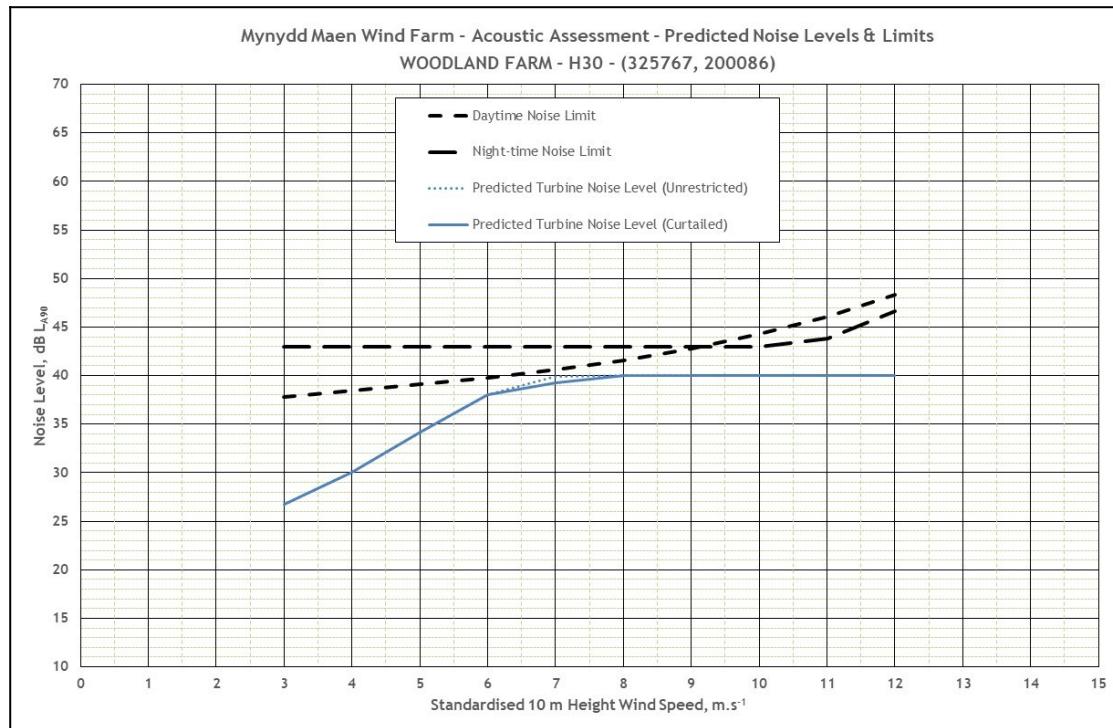
**Chart 11.7.28**



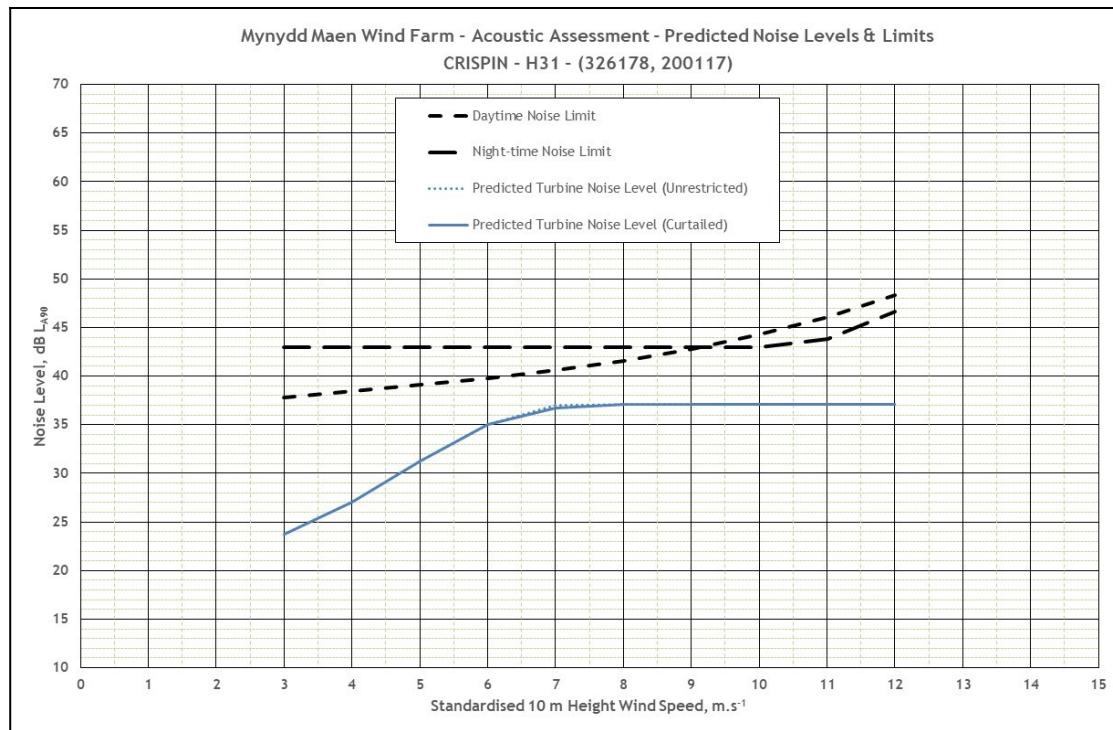
**Chart 11.7.29**



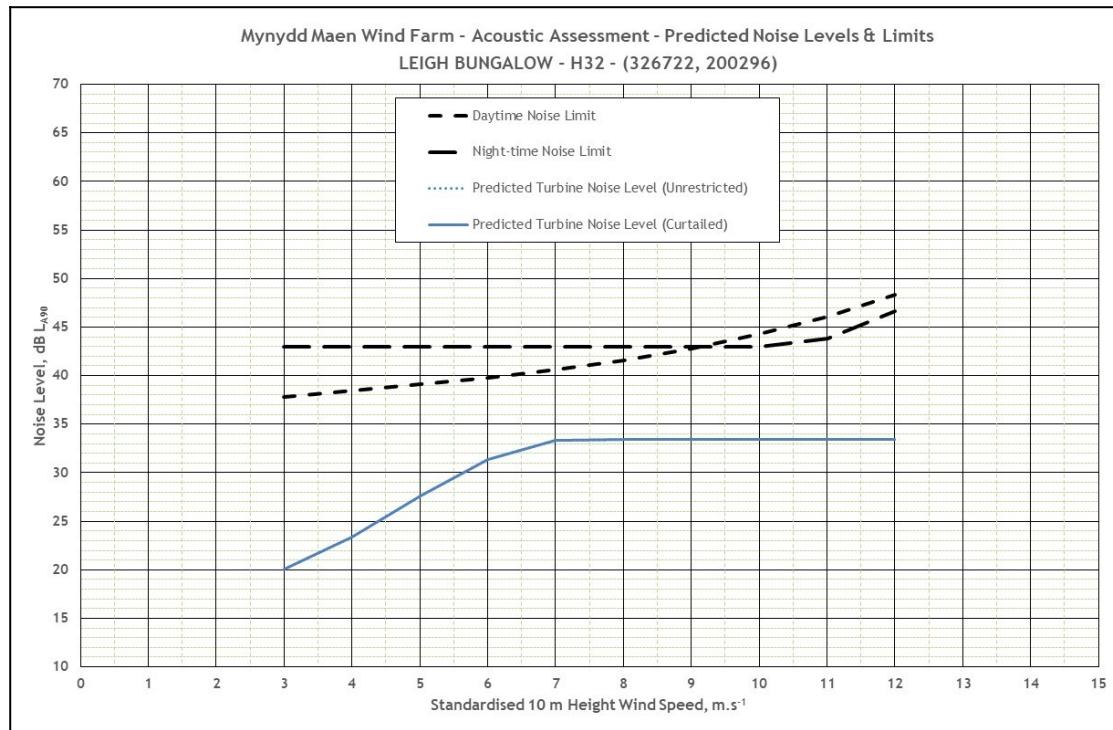
**Chart 11.7.30**



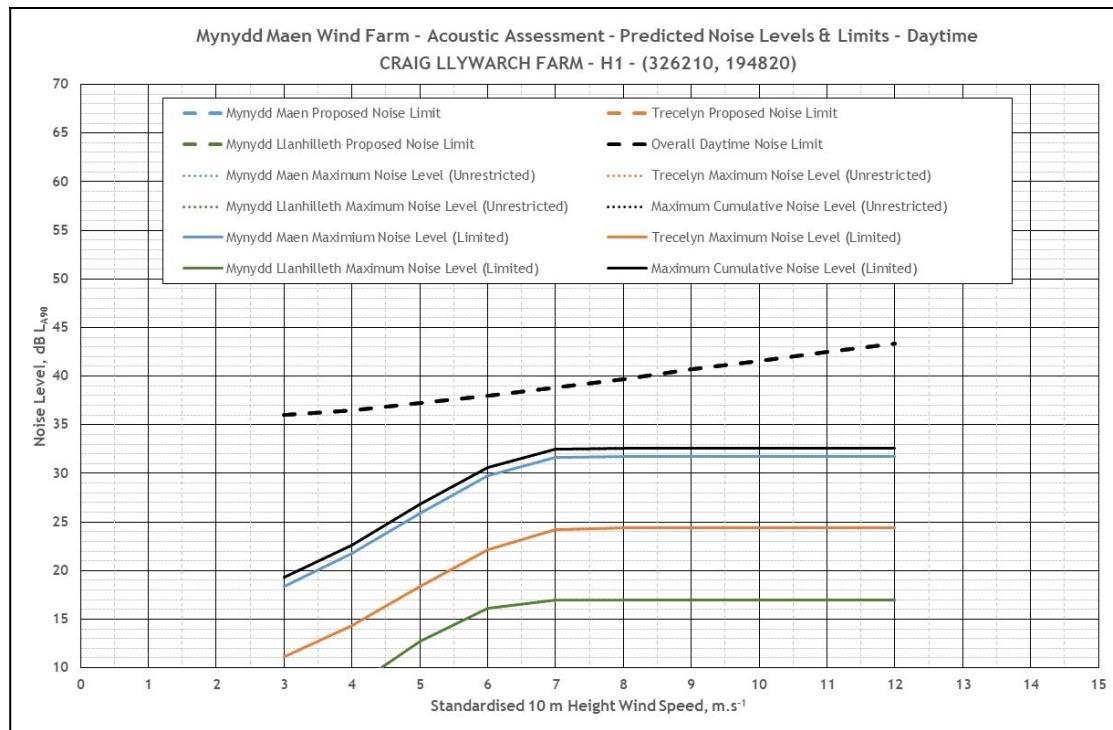
**Chart 11.7.31**



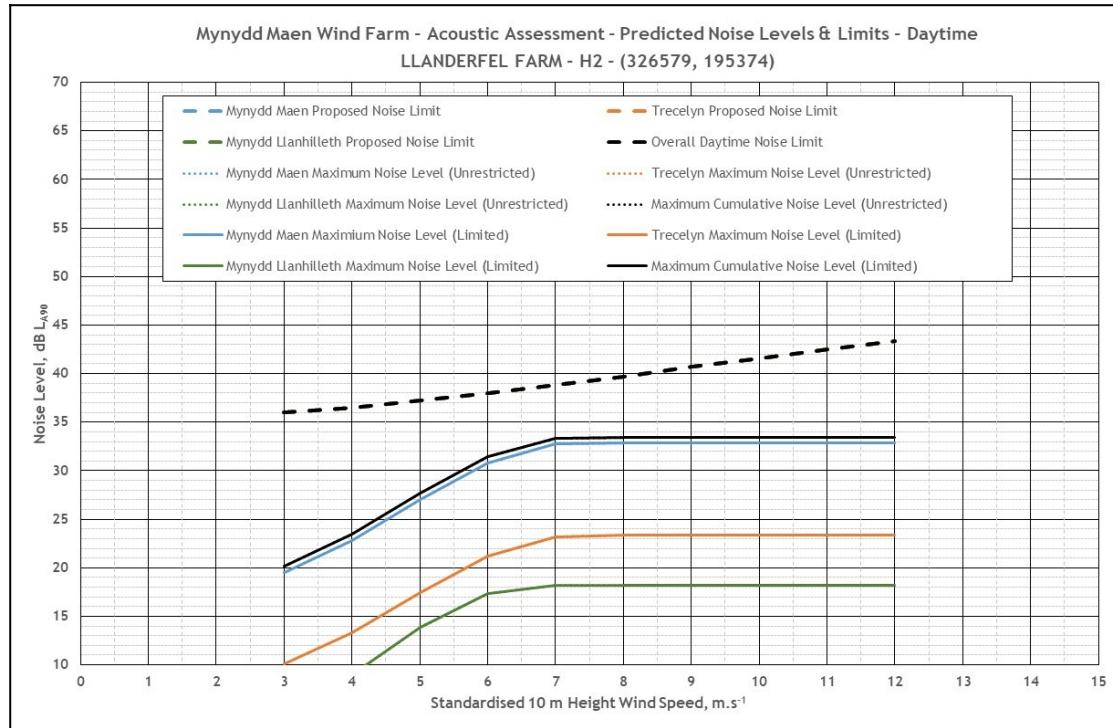
**Chart 11.7.32**



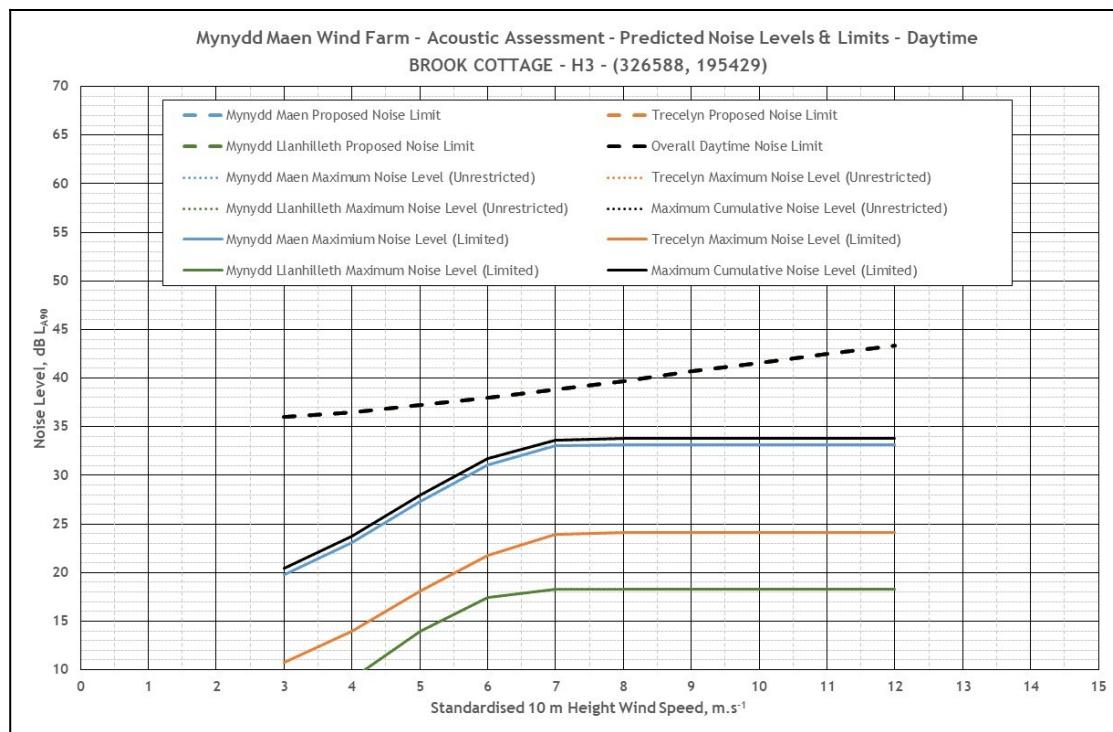
**Chart 11.7.33**



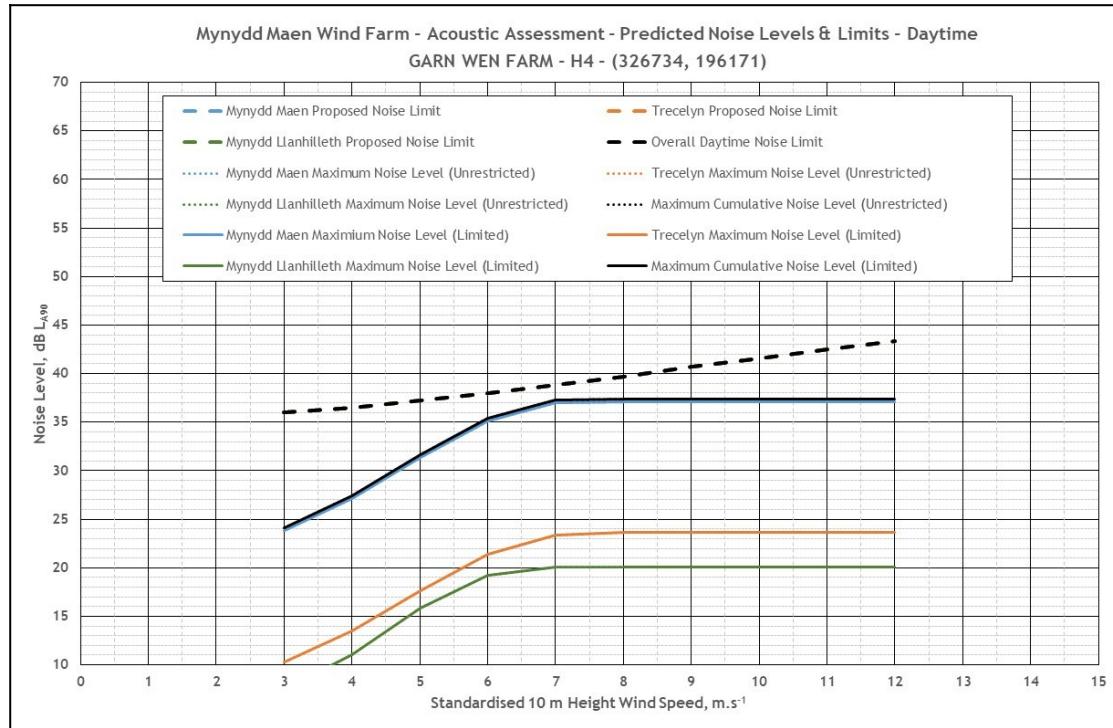
**Chart 11.7.34**



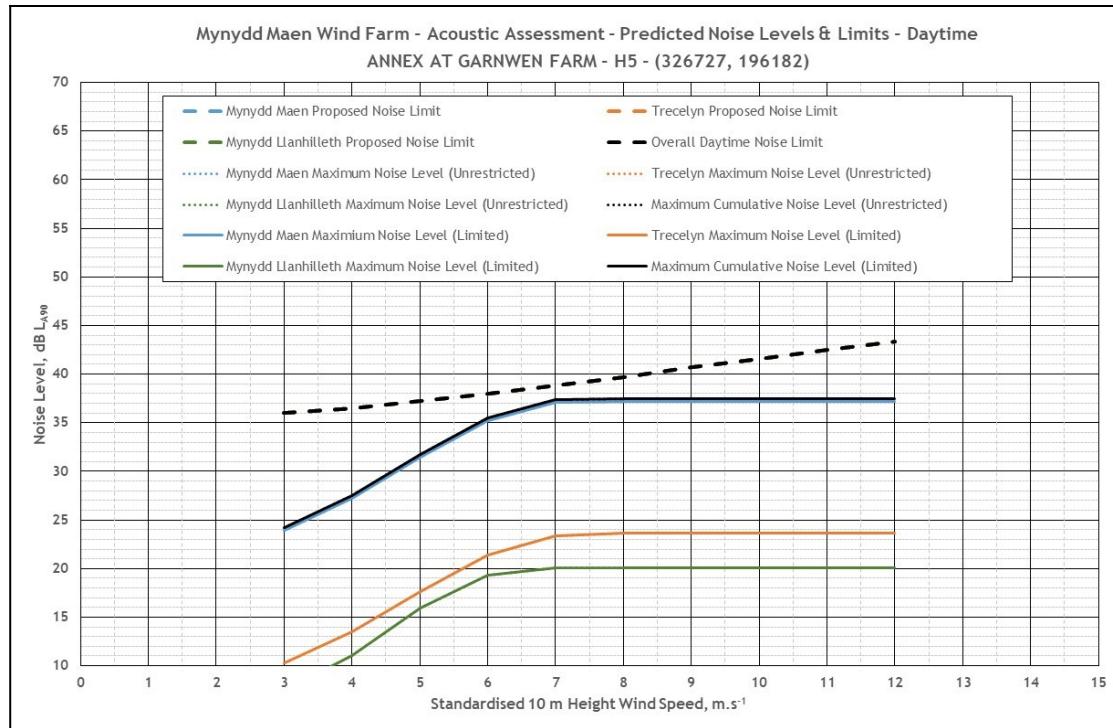
**Chart 11.7.35**



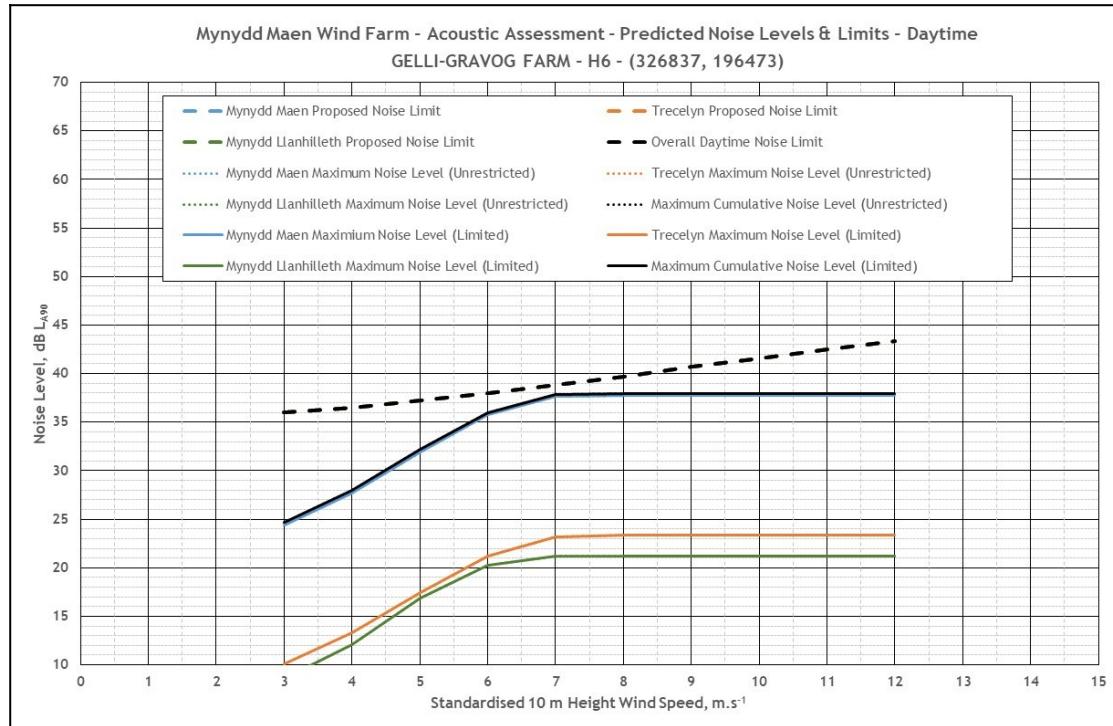
**Chart 11.7.36**



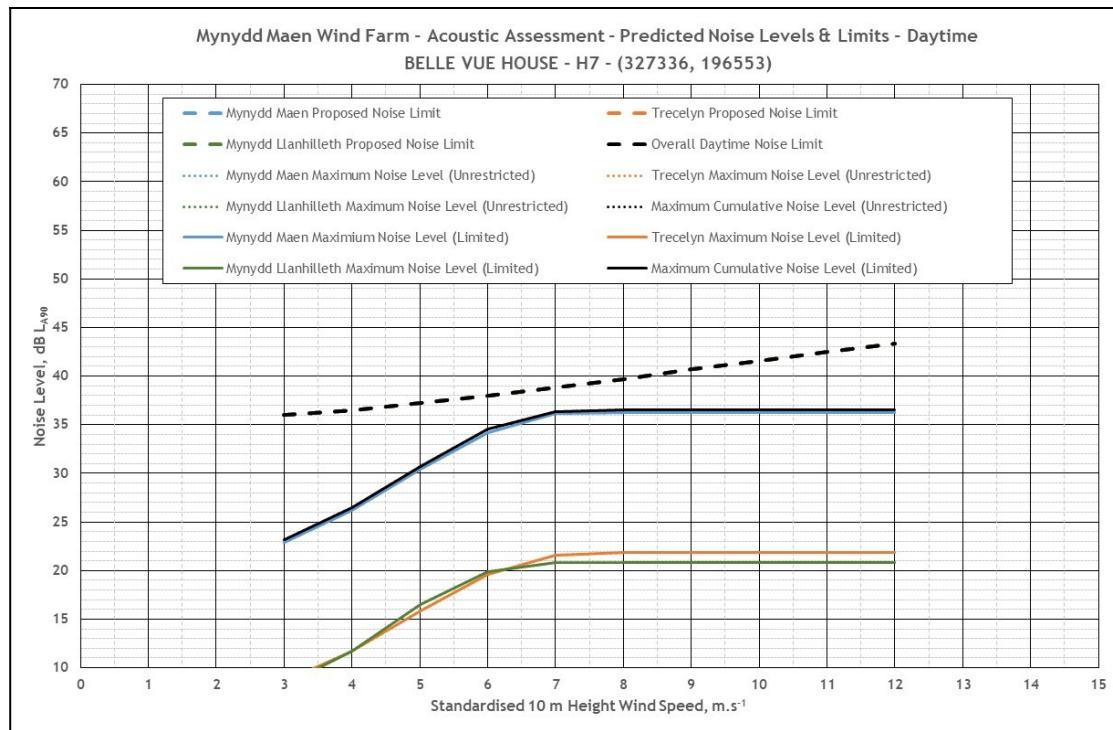
**Chart 11.7.37**



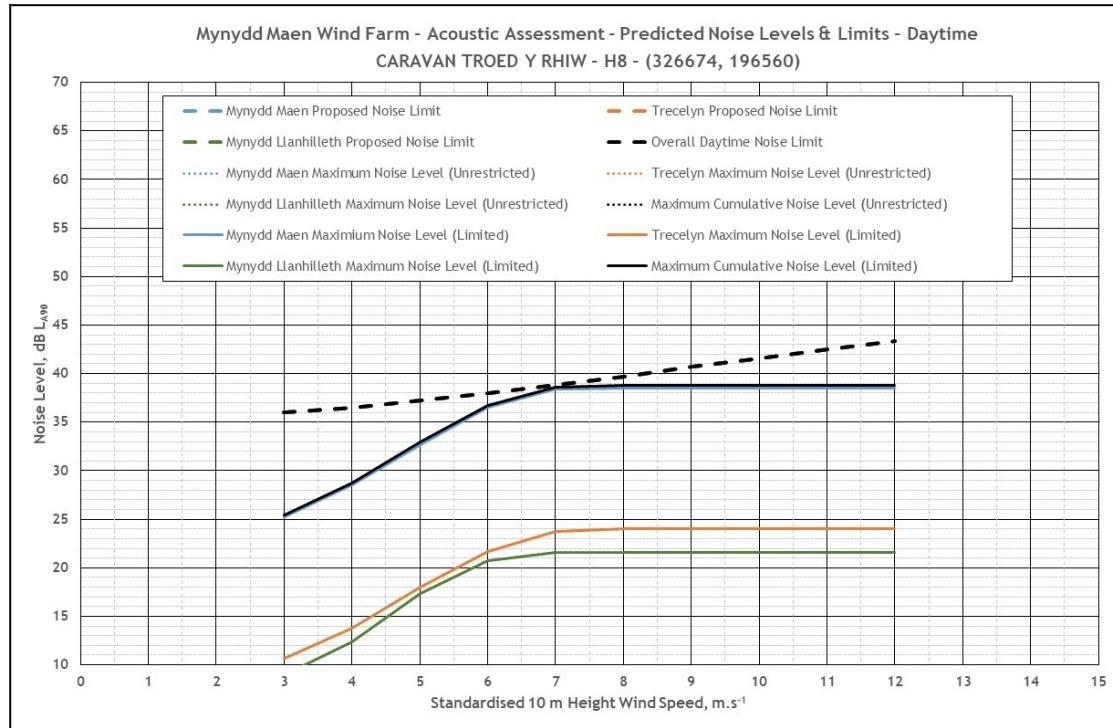
**Chart 11.7.38**



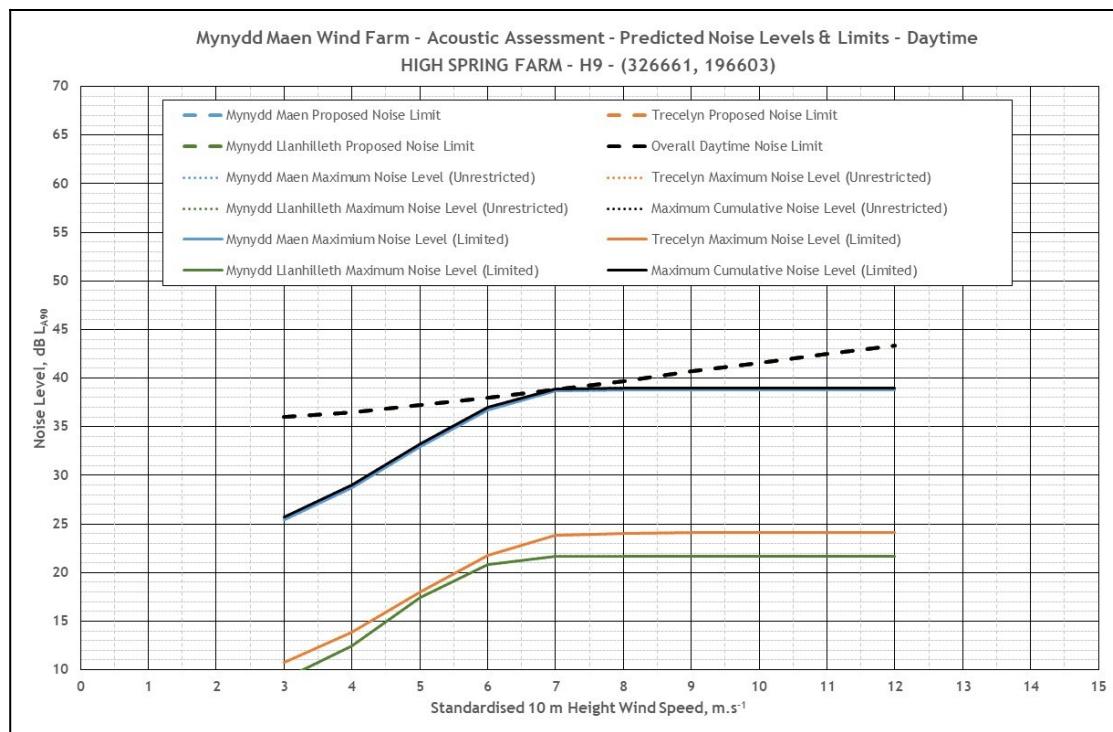
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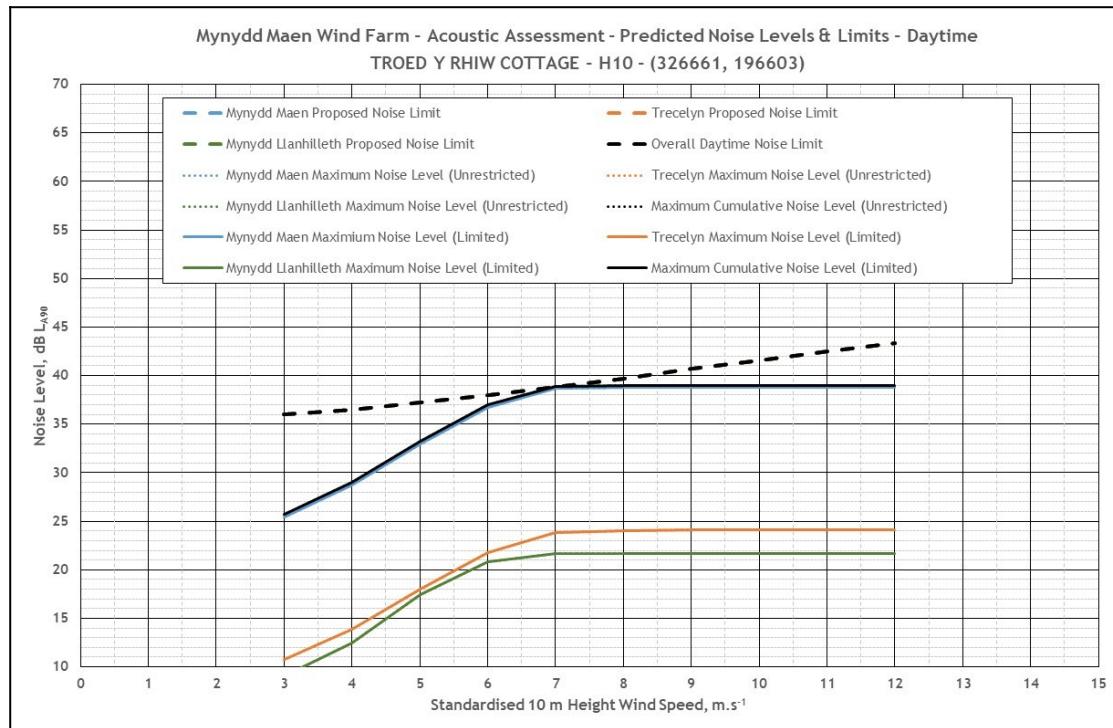
**Chart 11.7.40**



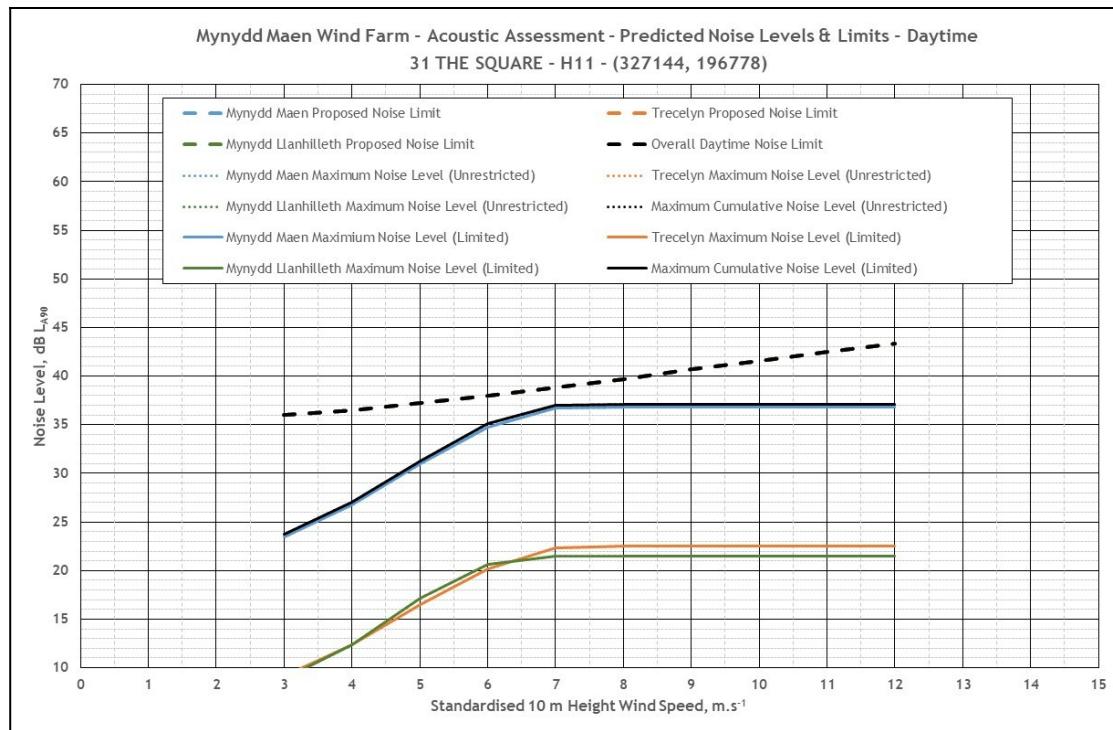
**Chart 11.7.41**



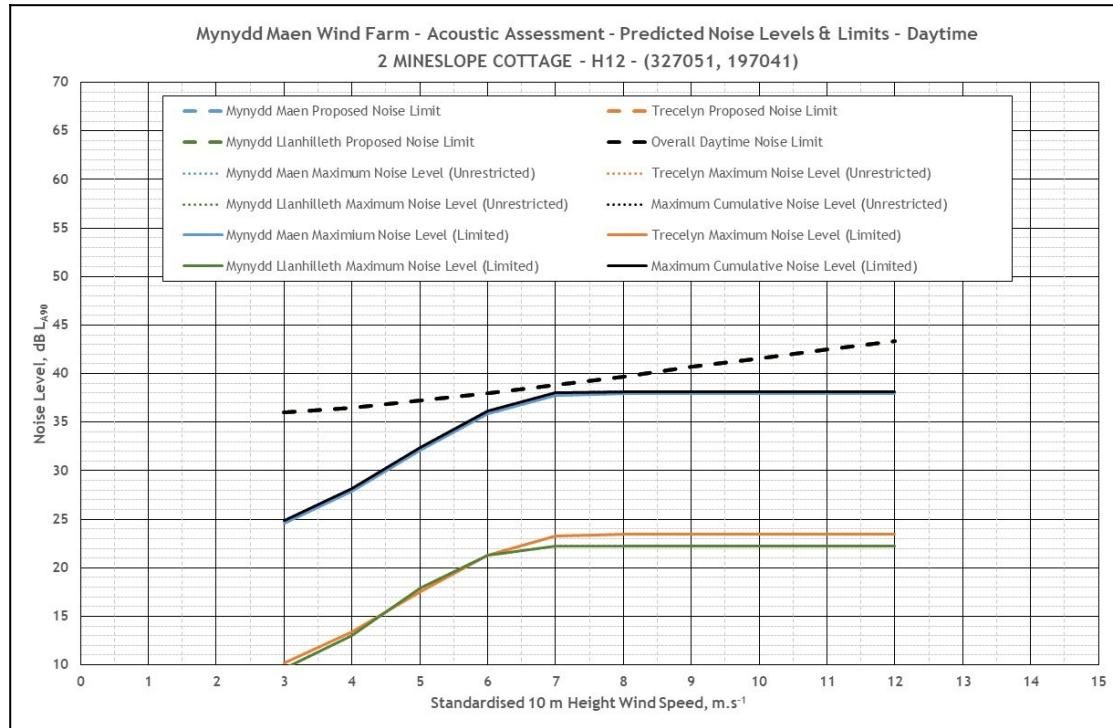
**Chart 11.7.42**



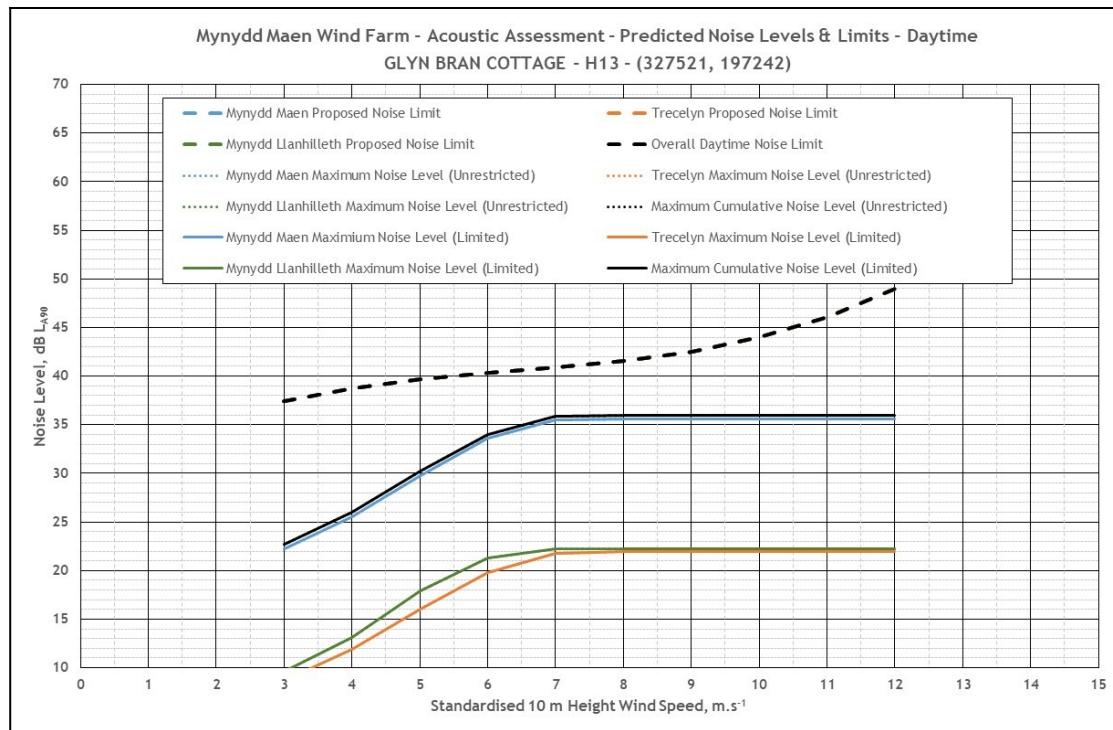
**Chart 11.7.43**



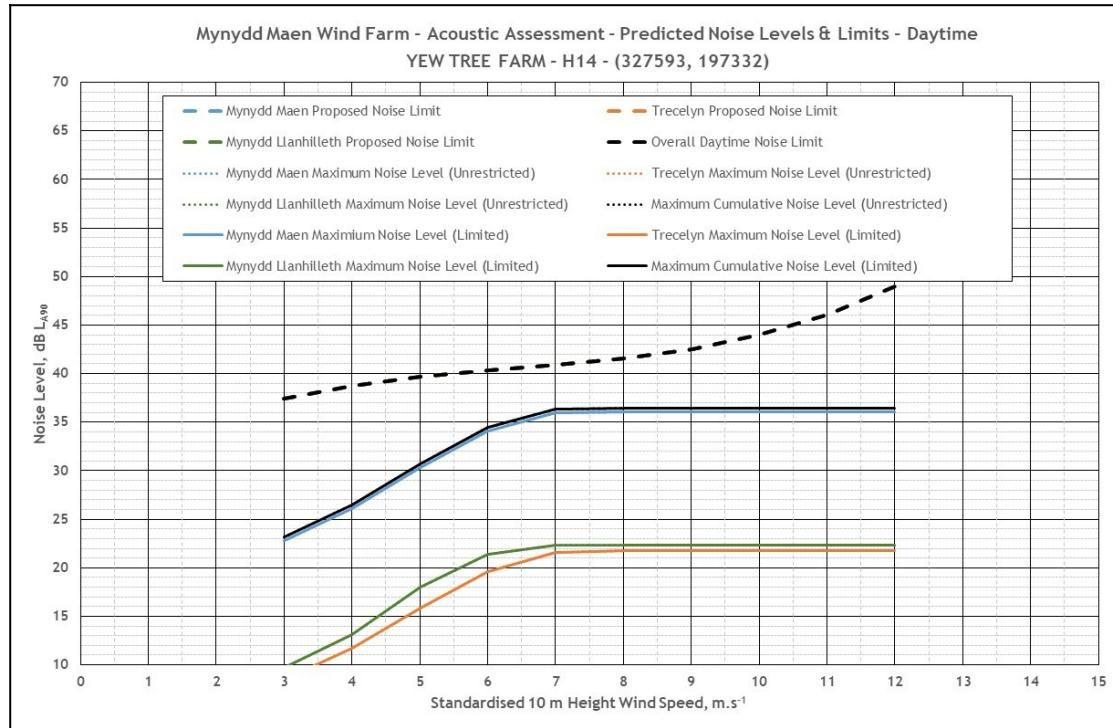
**Chart 11.7.44**



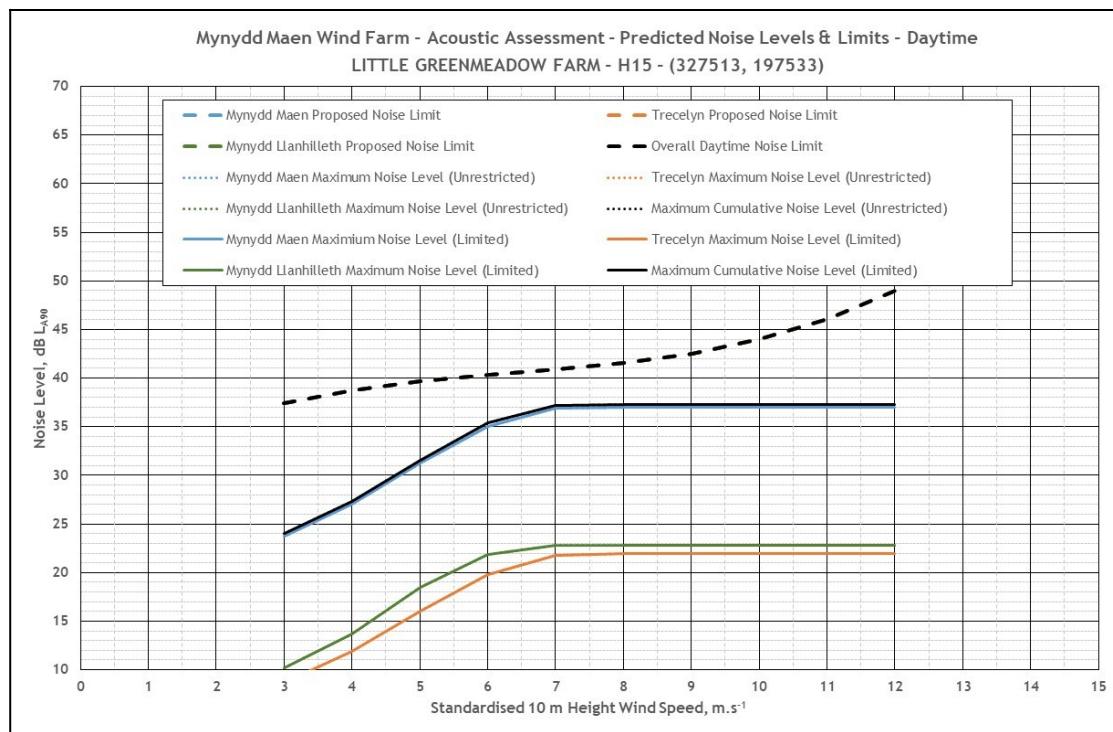
**Chart 11.7.45**



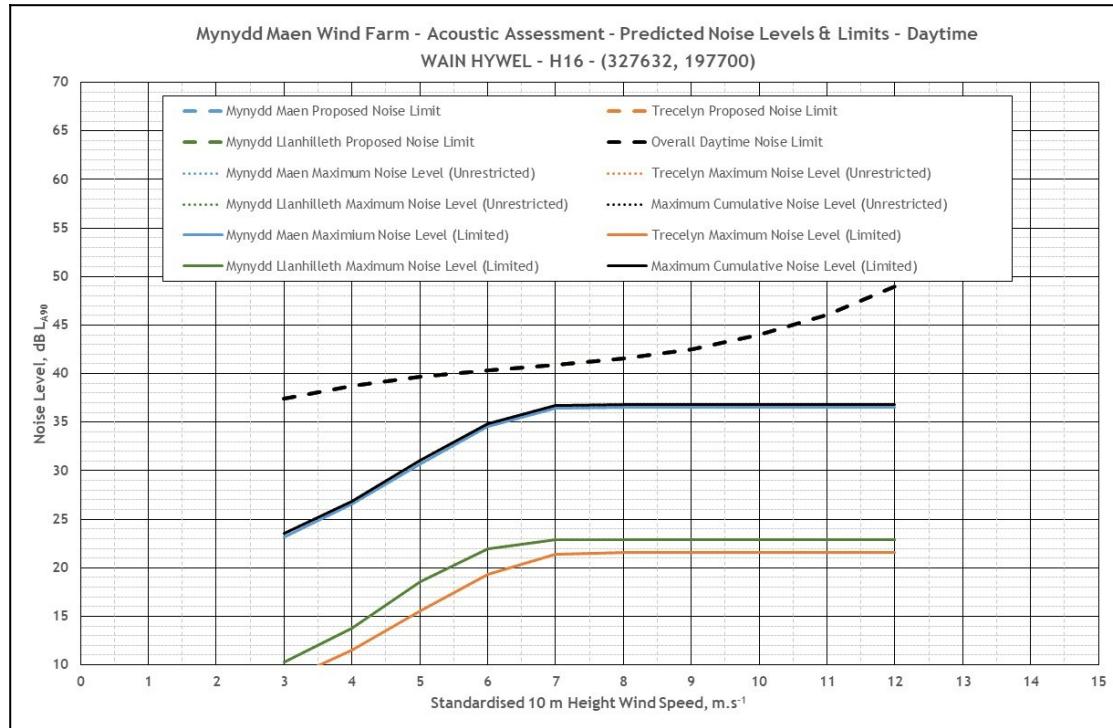
**Chart 11.7.46**



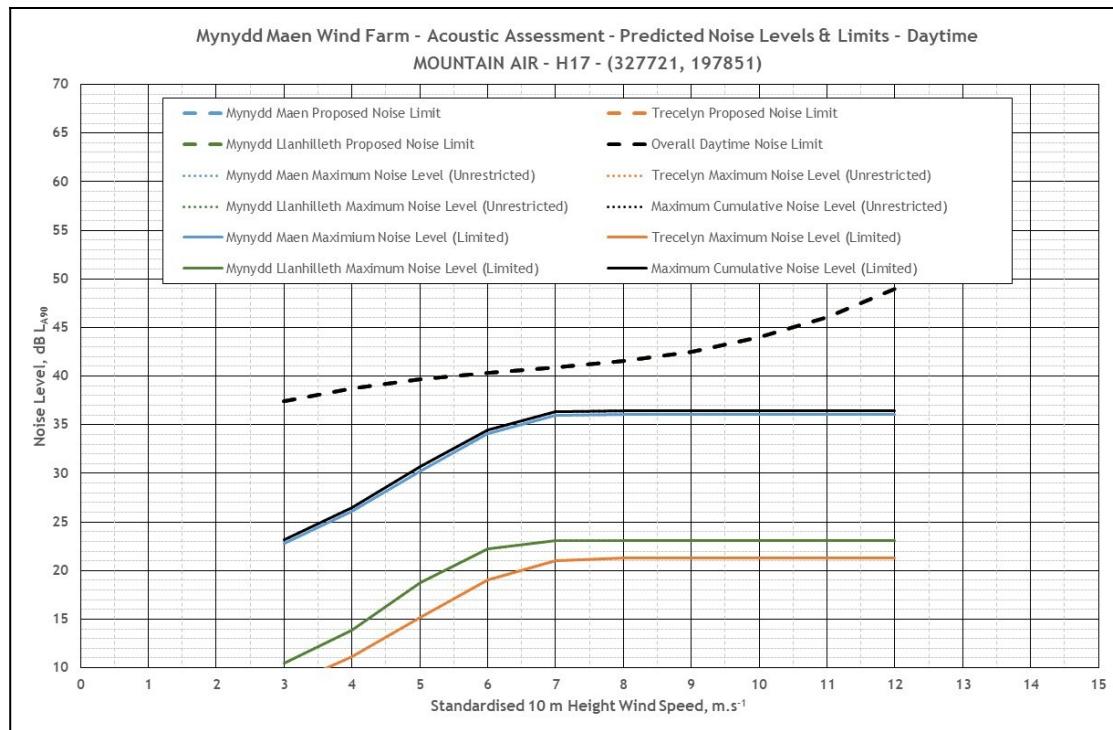
**Chart 11.7.47**



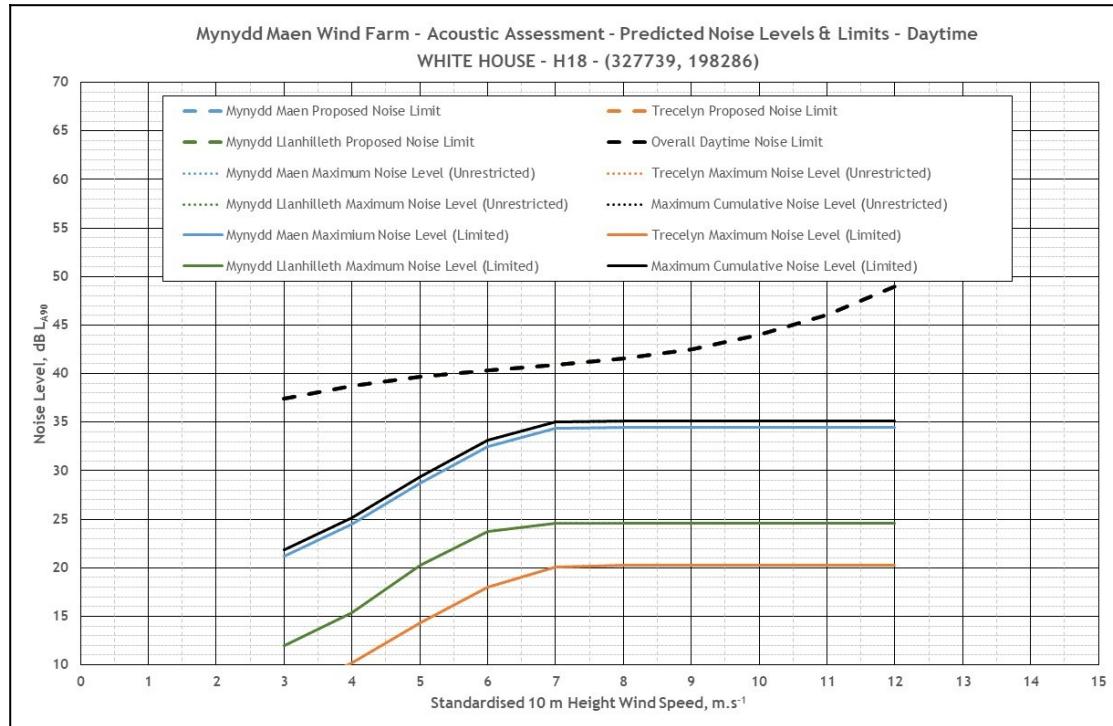
**Chart 11.7.48**



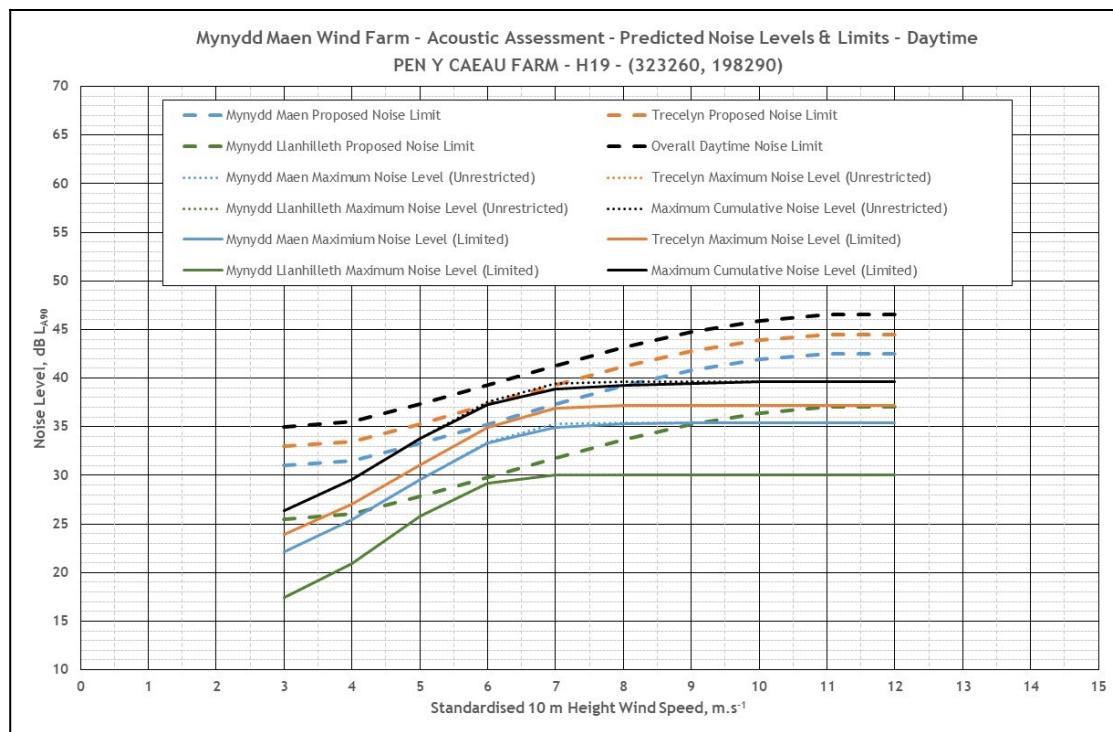
**Chart 11.7.49**



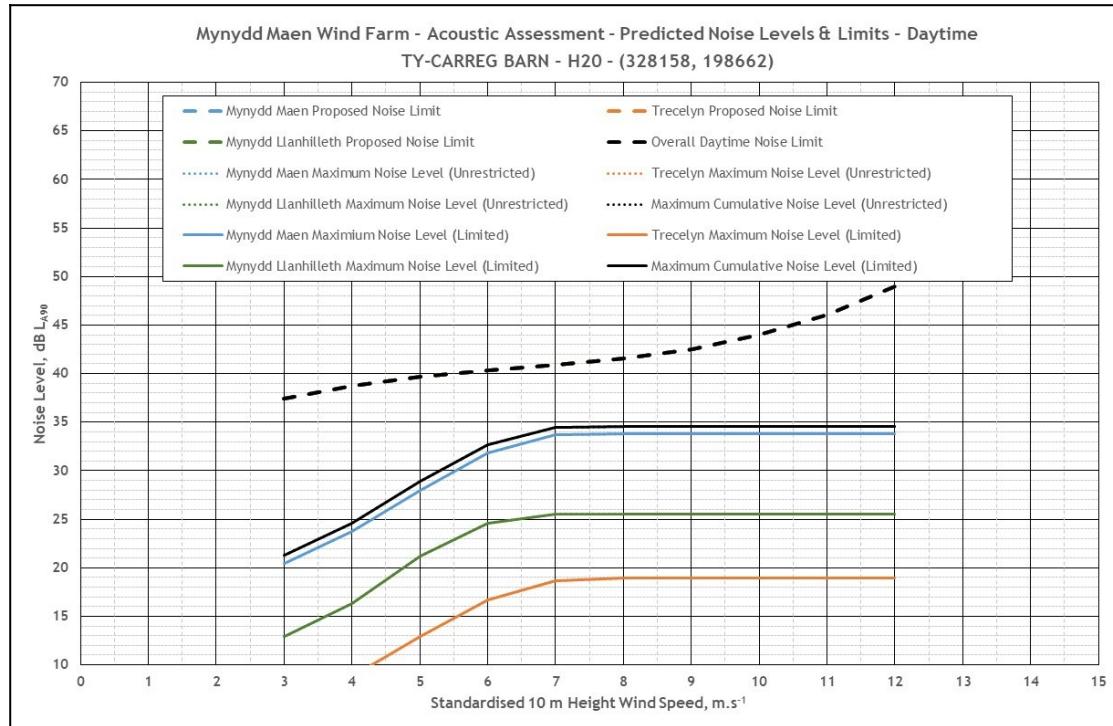
**Chart 11.7.50**



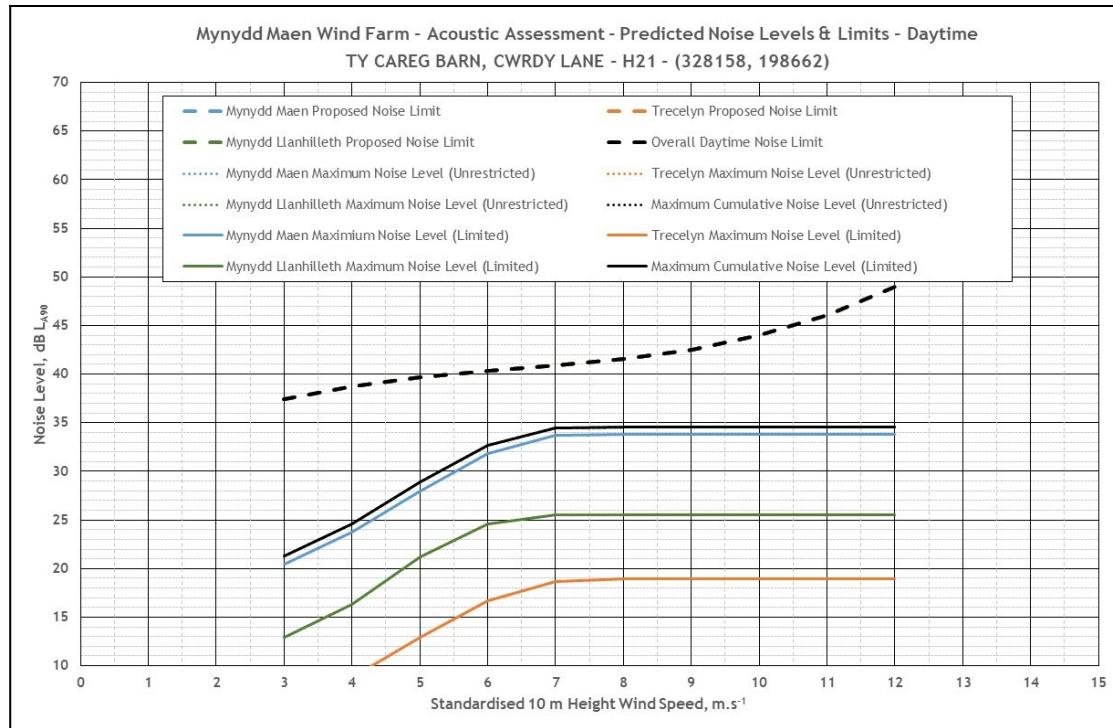
**Chart 11.7.51**



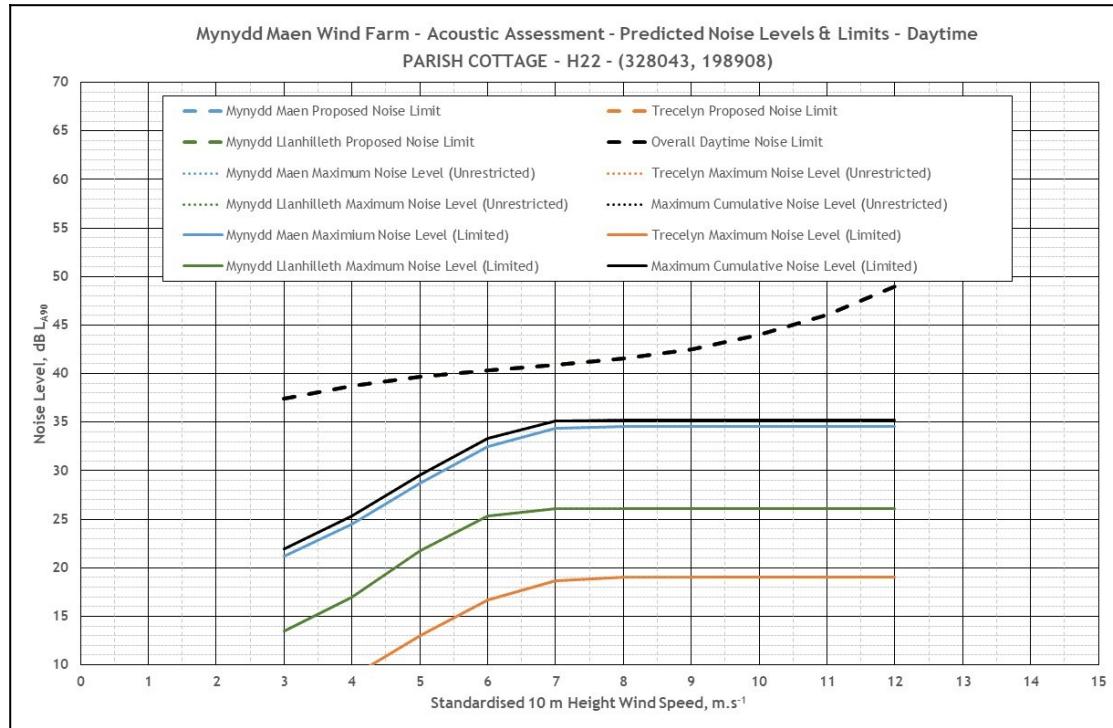
**Chart 11.7.52**



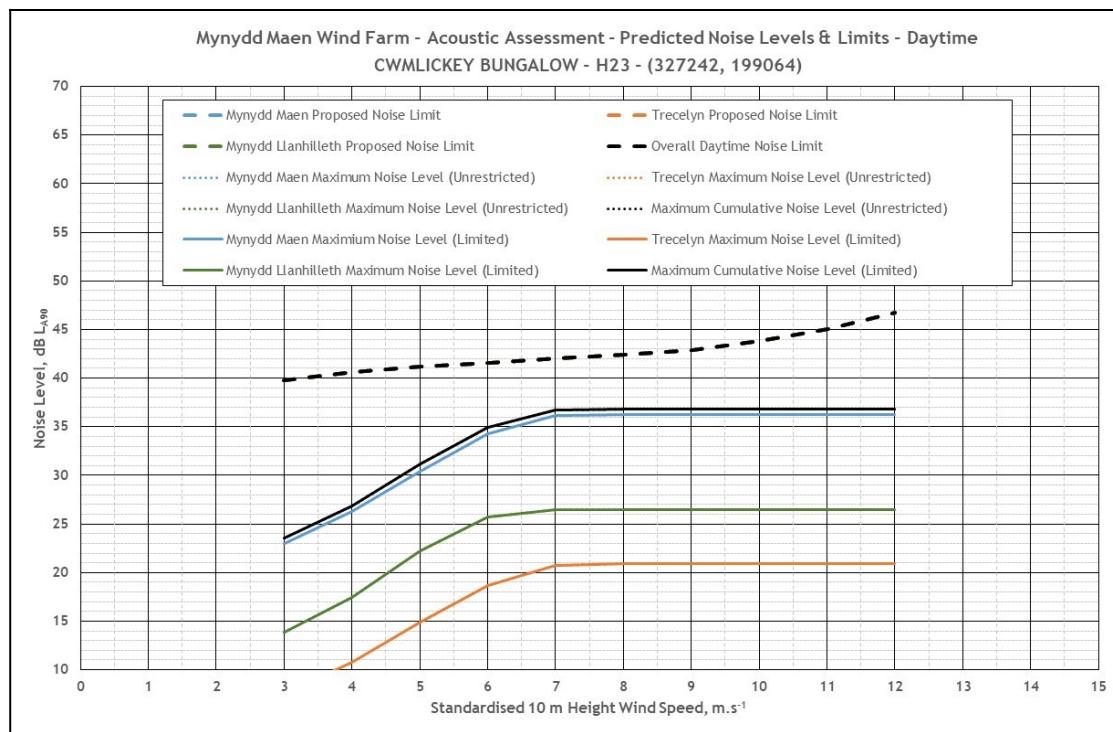
### Chart 11.7.53



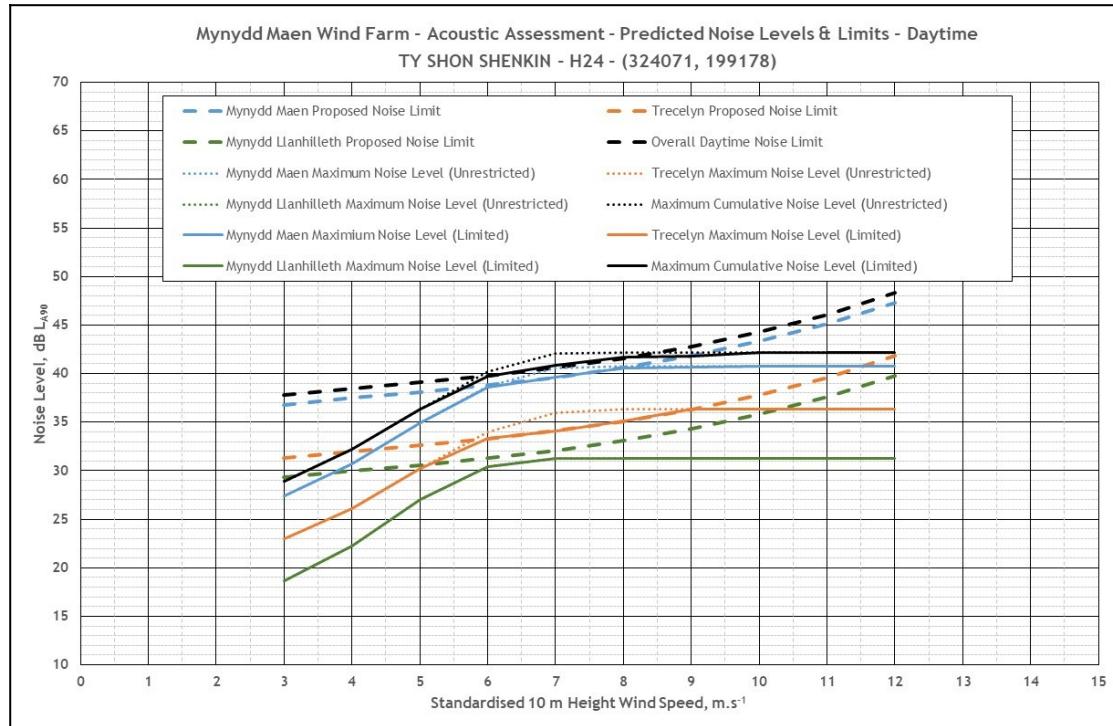
### Chart 11.7.54



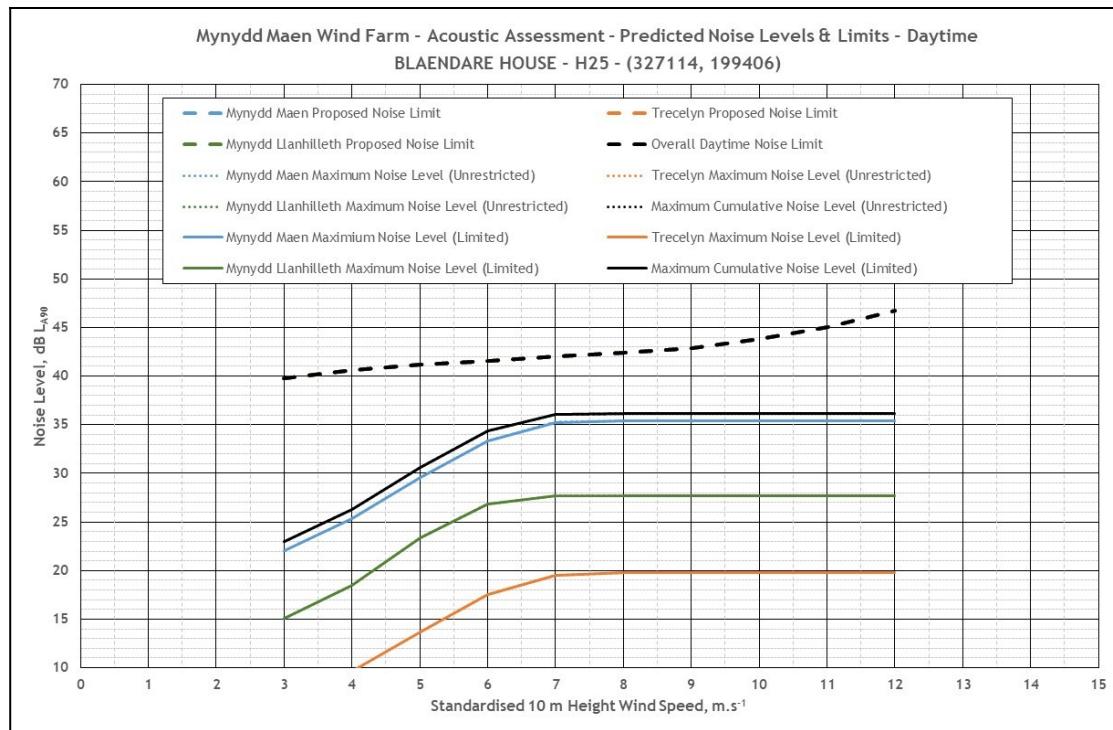
**Chart 11.7.55**



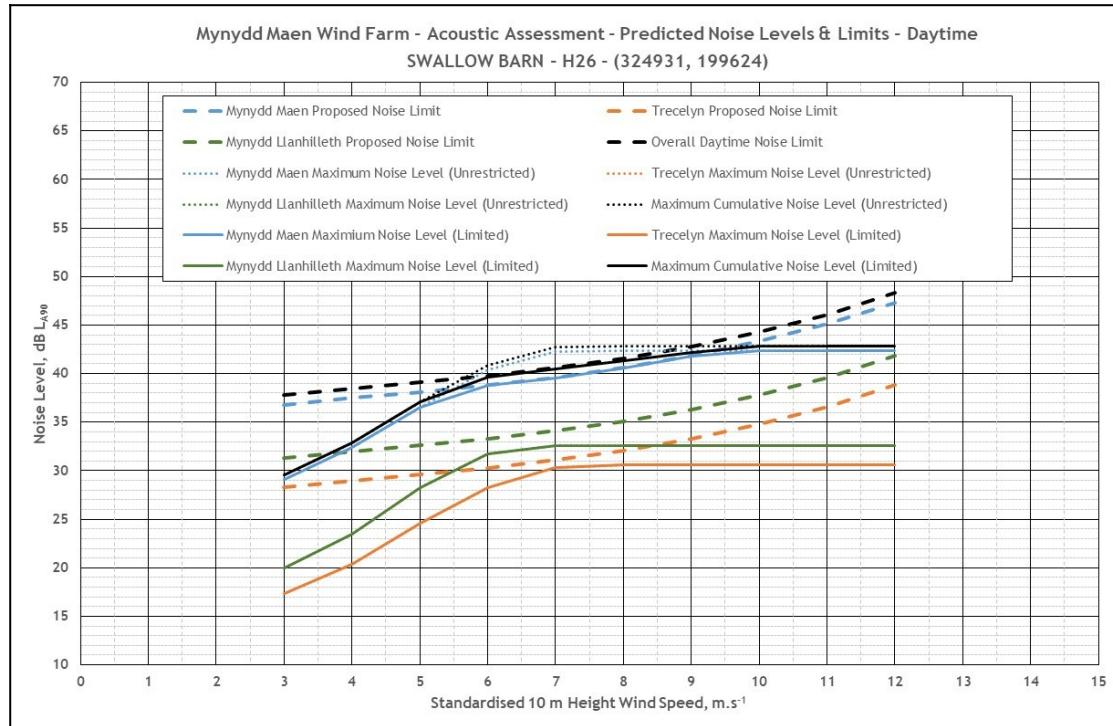
**Chart 11.7.56**



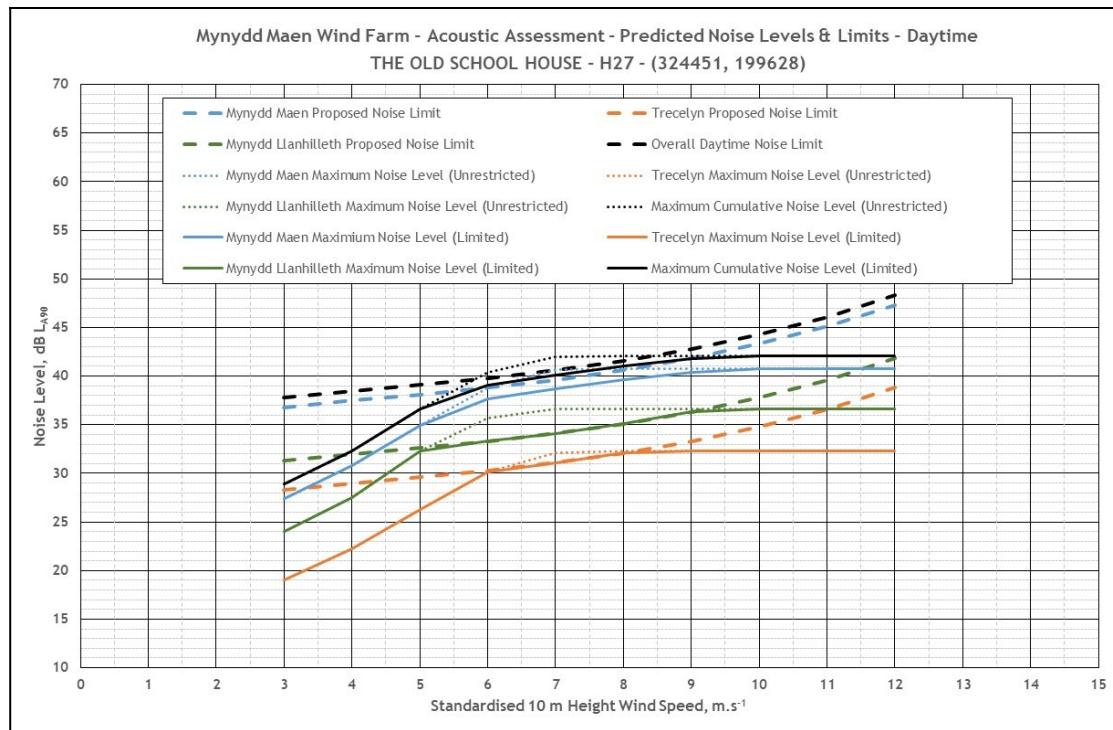
**Chart 11.7.57**



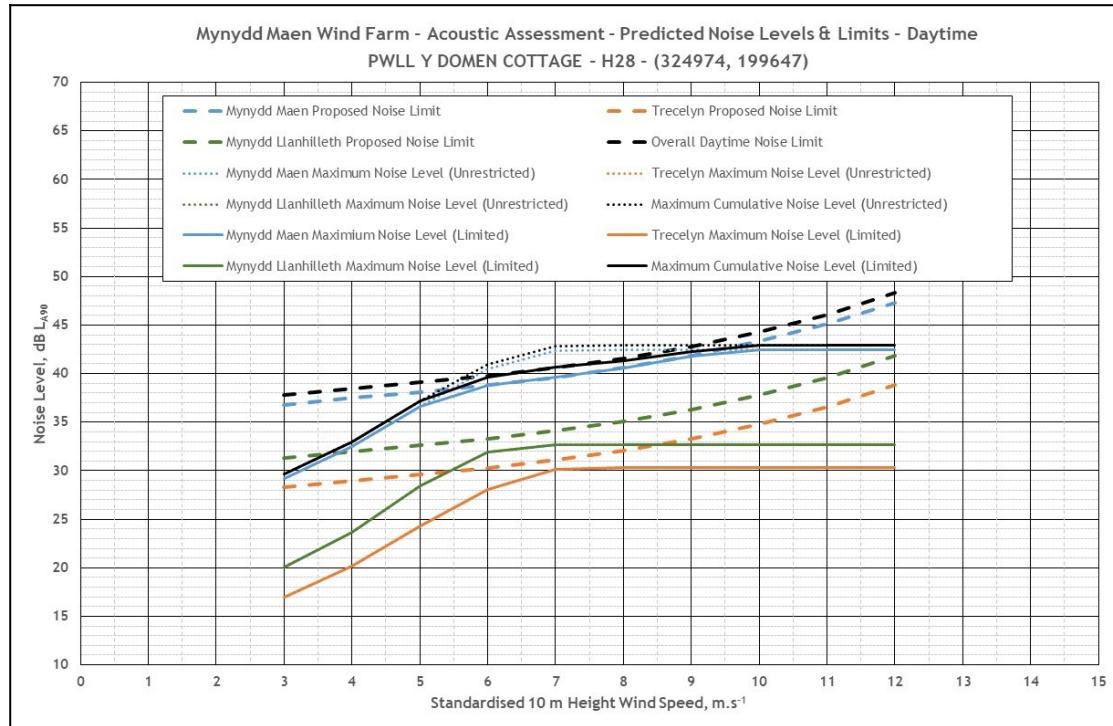
**Chart 11.7.58**



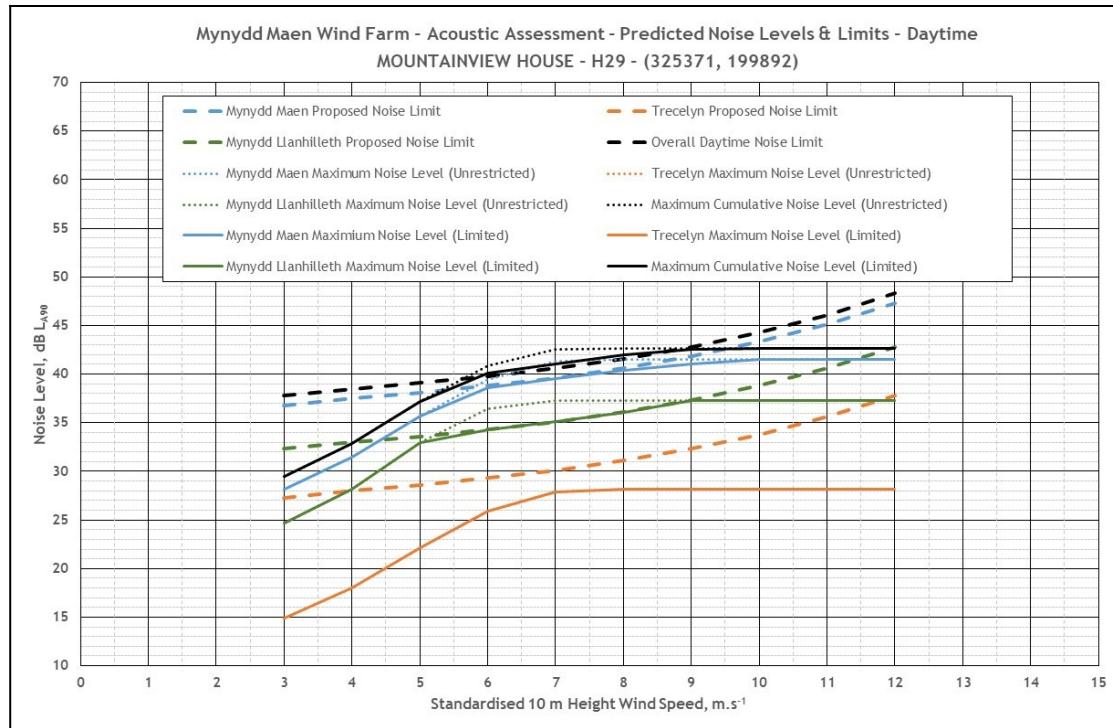
**Chart 11.7.59**



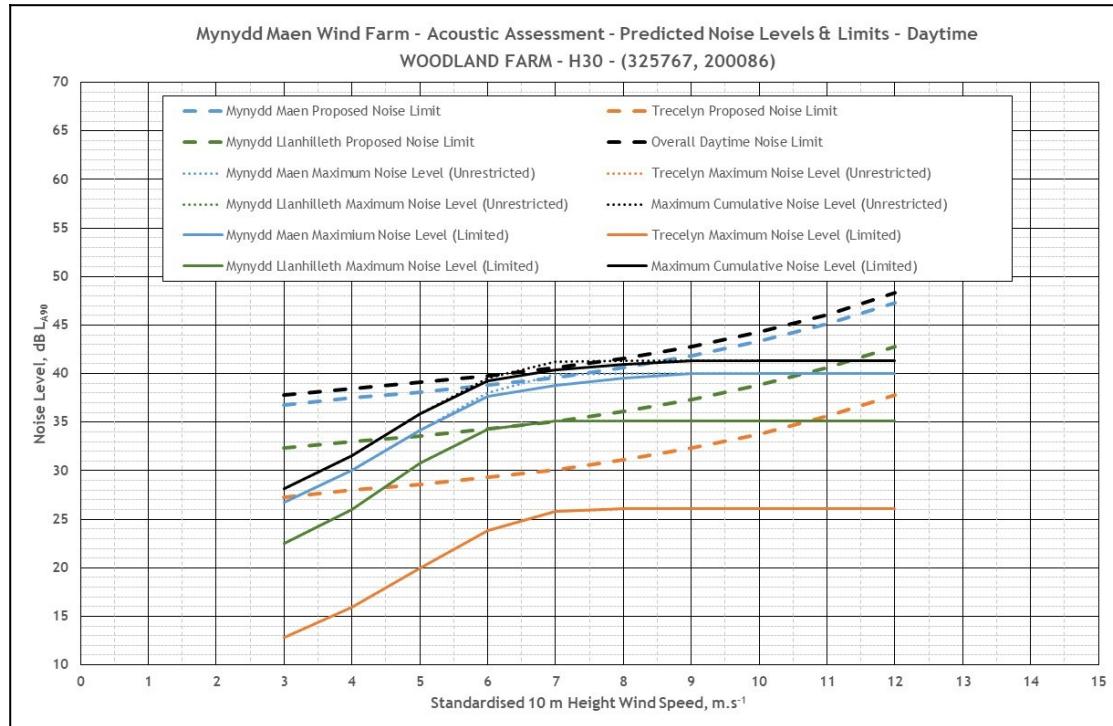
**Chart 11.7.60**



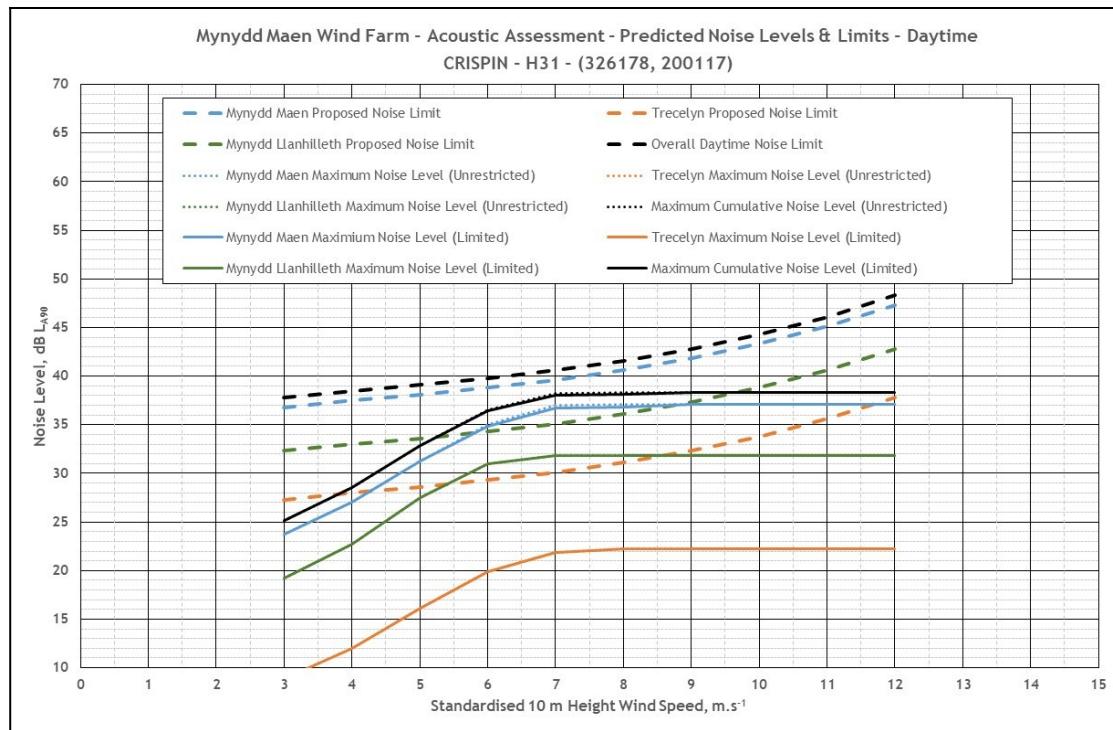
**Chart 11.7.61**



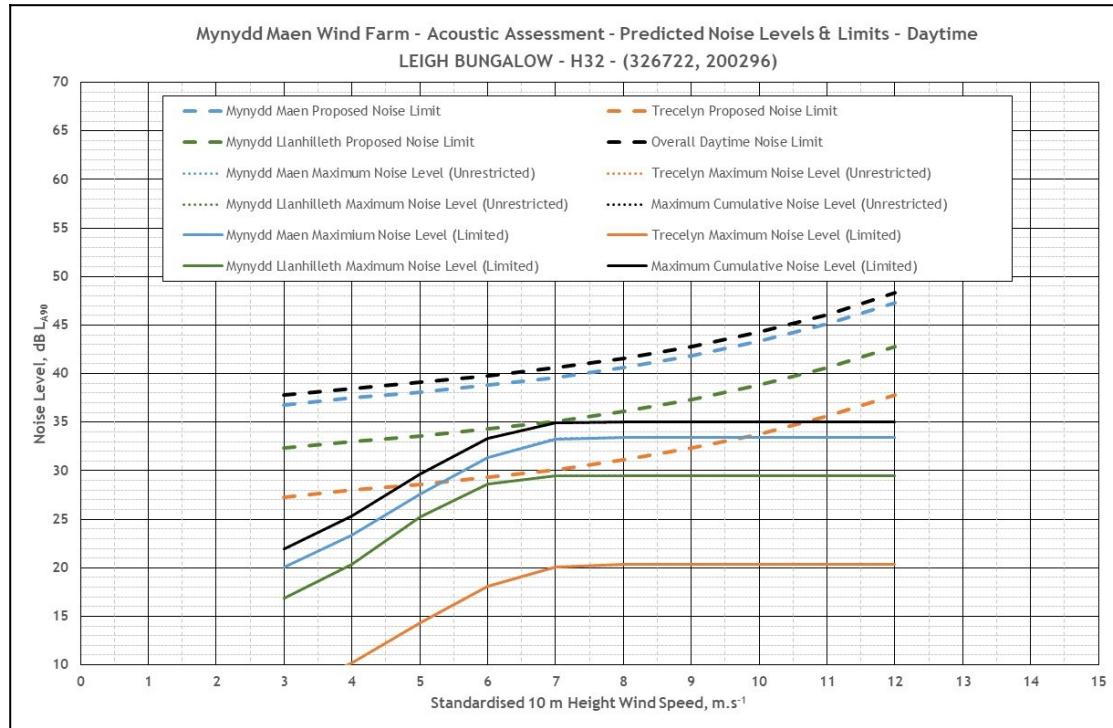
**Chart 11.7.62**



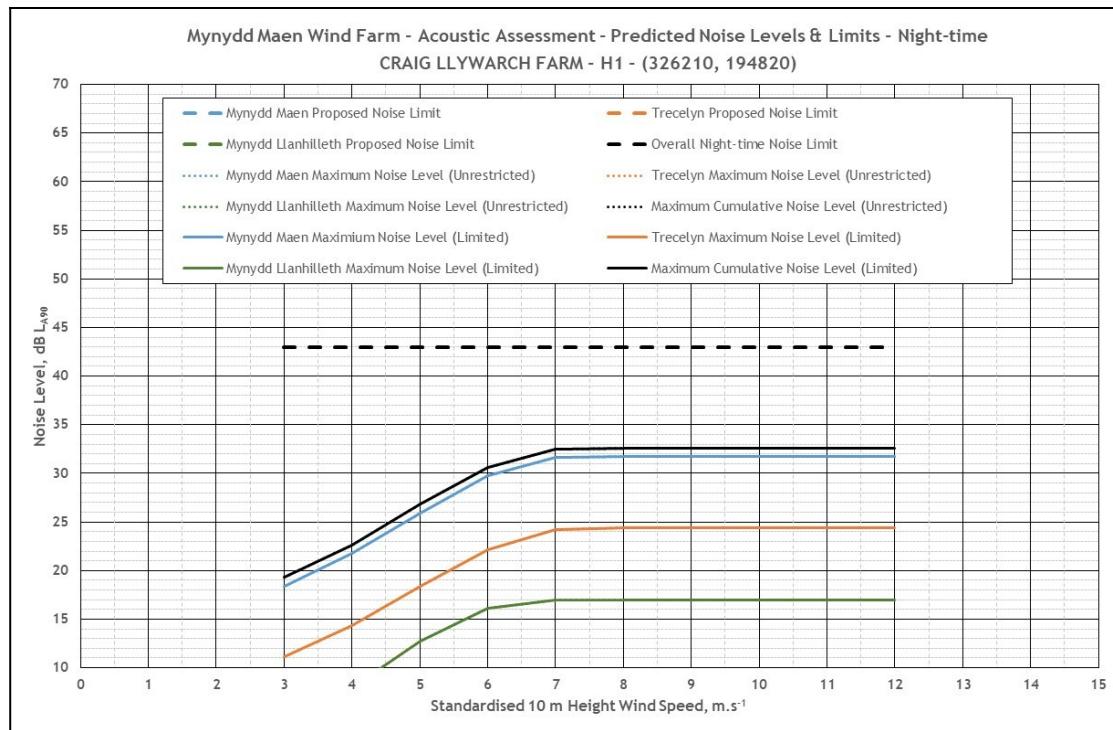
**Chart 11.7.63**



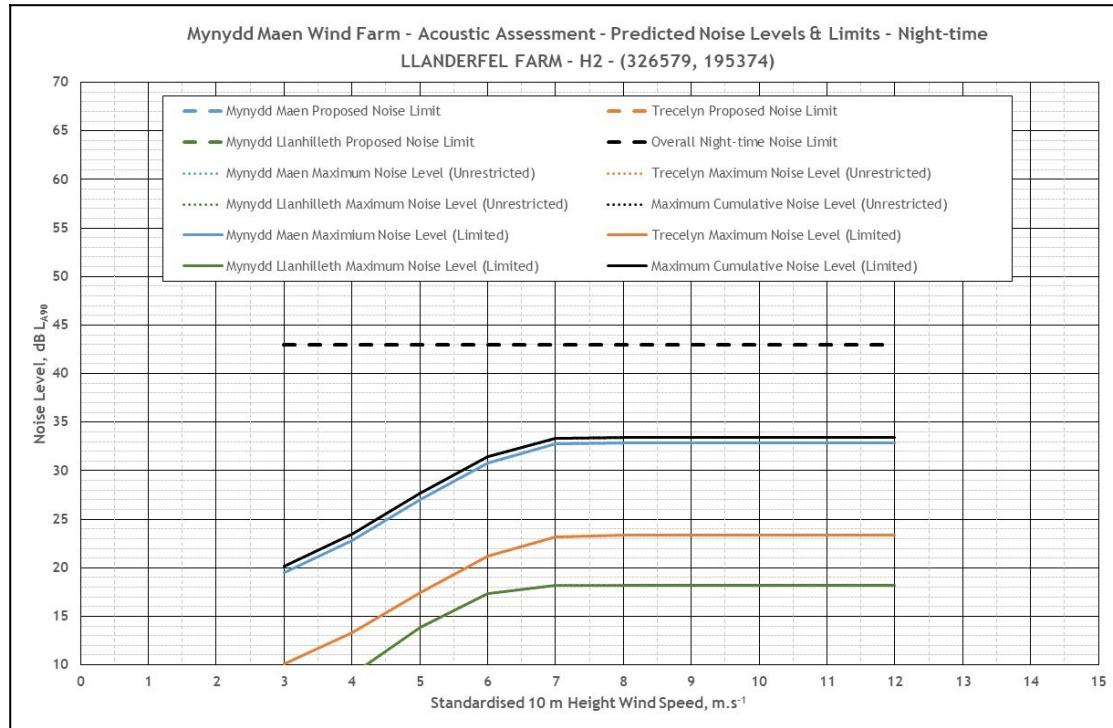
**Chart 11.7.64**



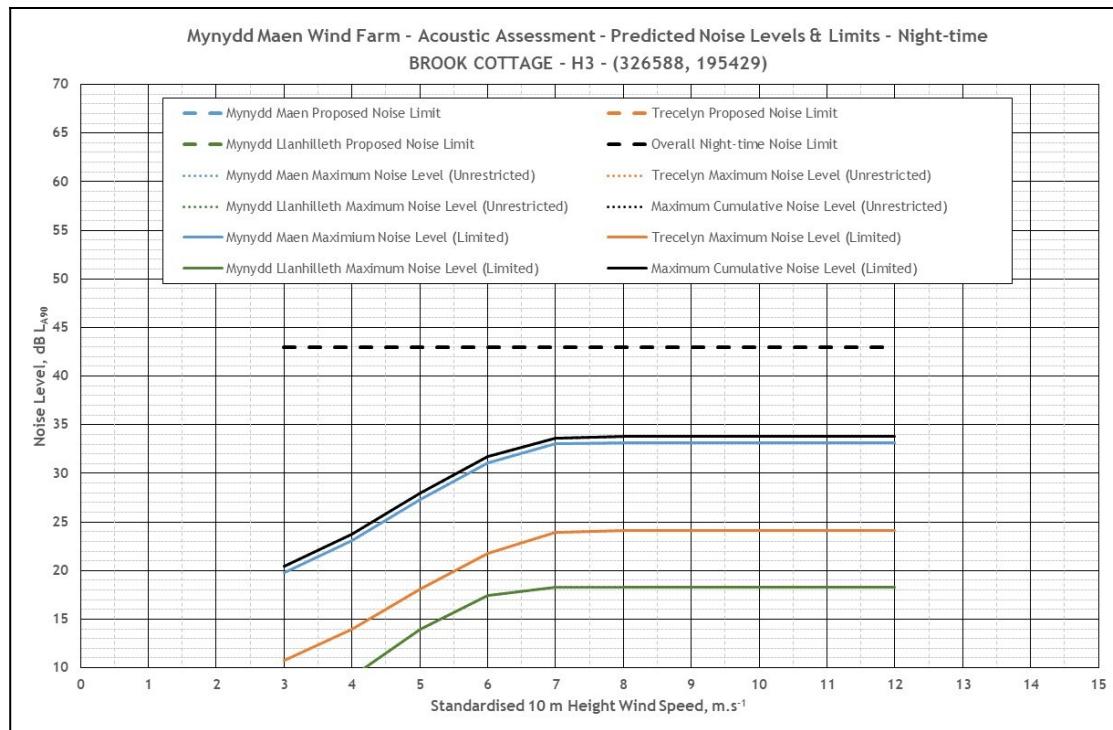
**Chart 11.7.65**



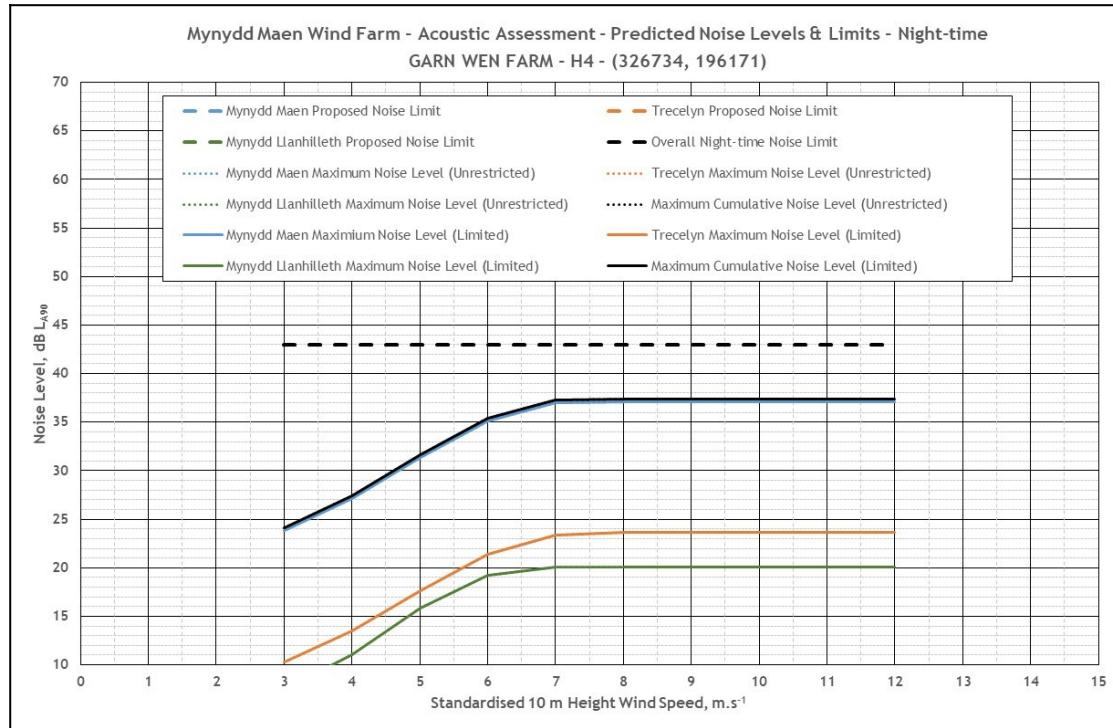
**Chart 11.7.66**



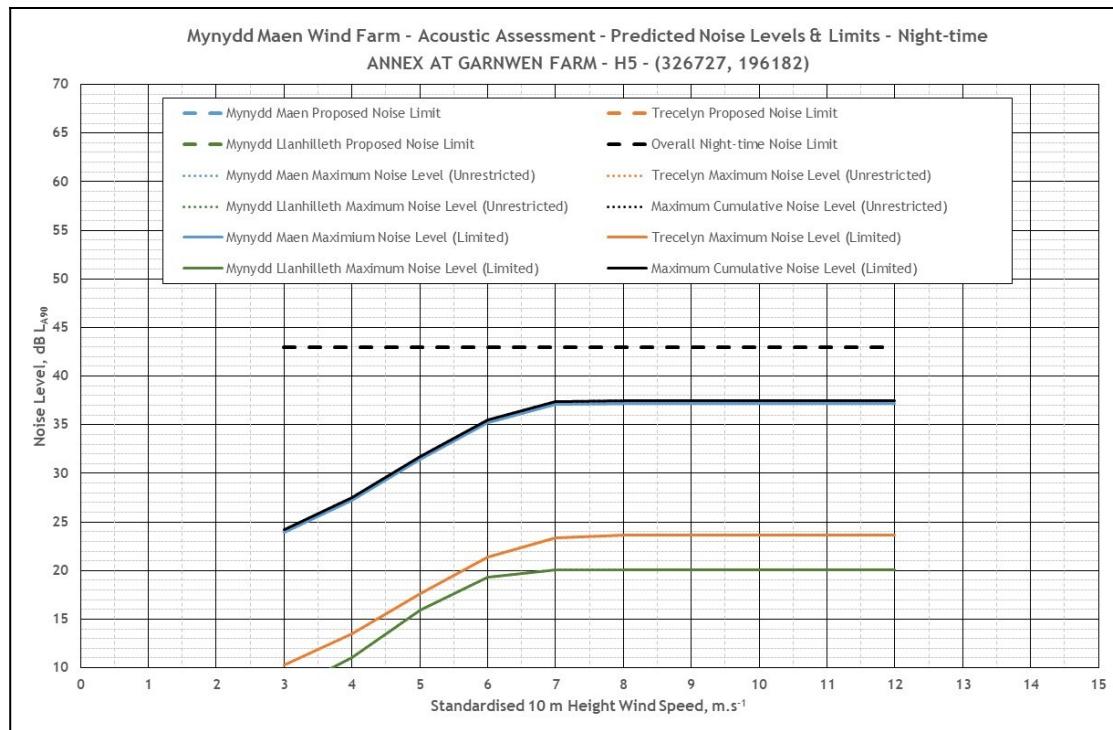
**Chart 11.7.67**



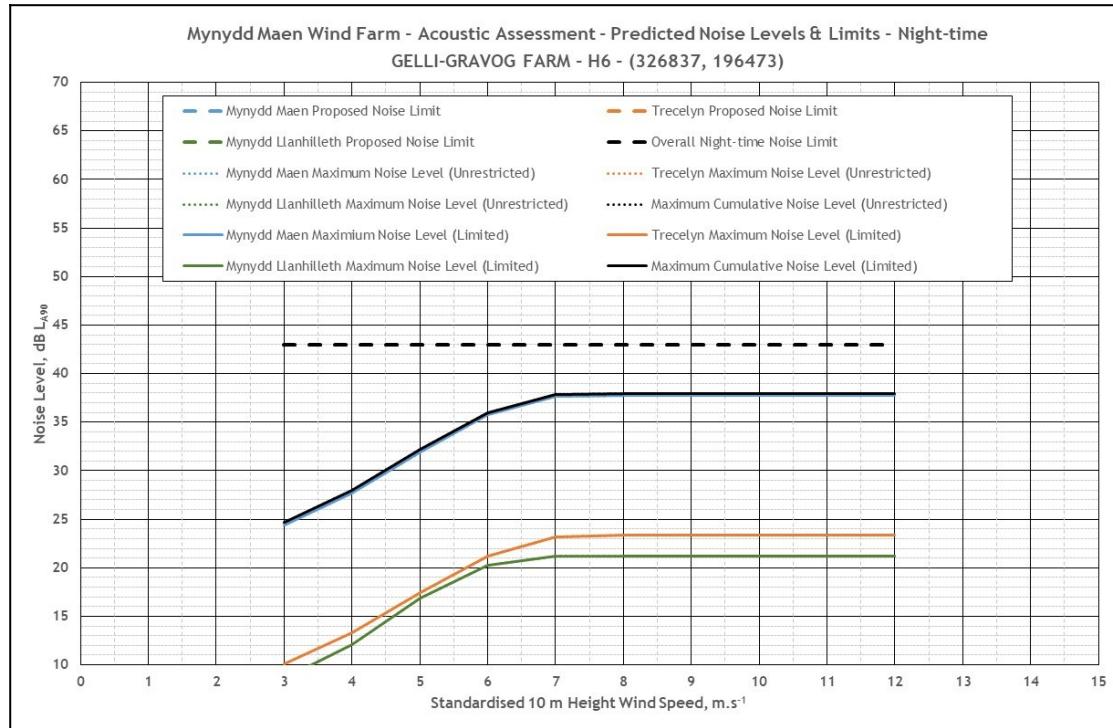
**Chart 11.7.68**



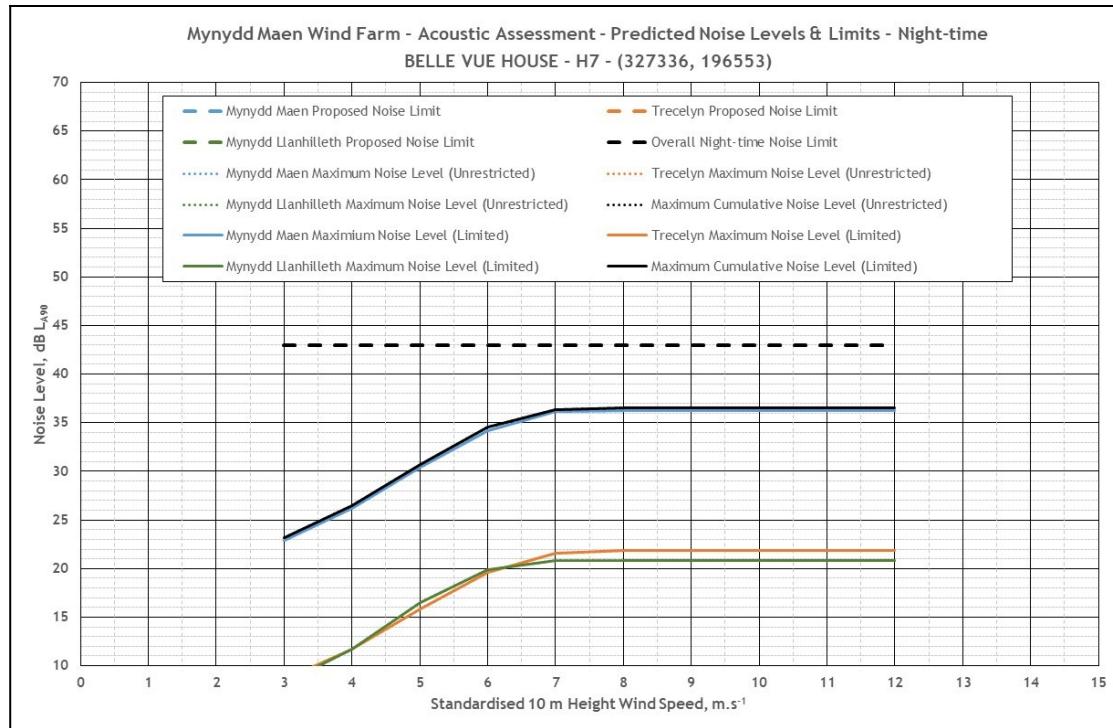
### Chart 11.7.69



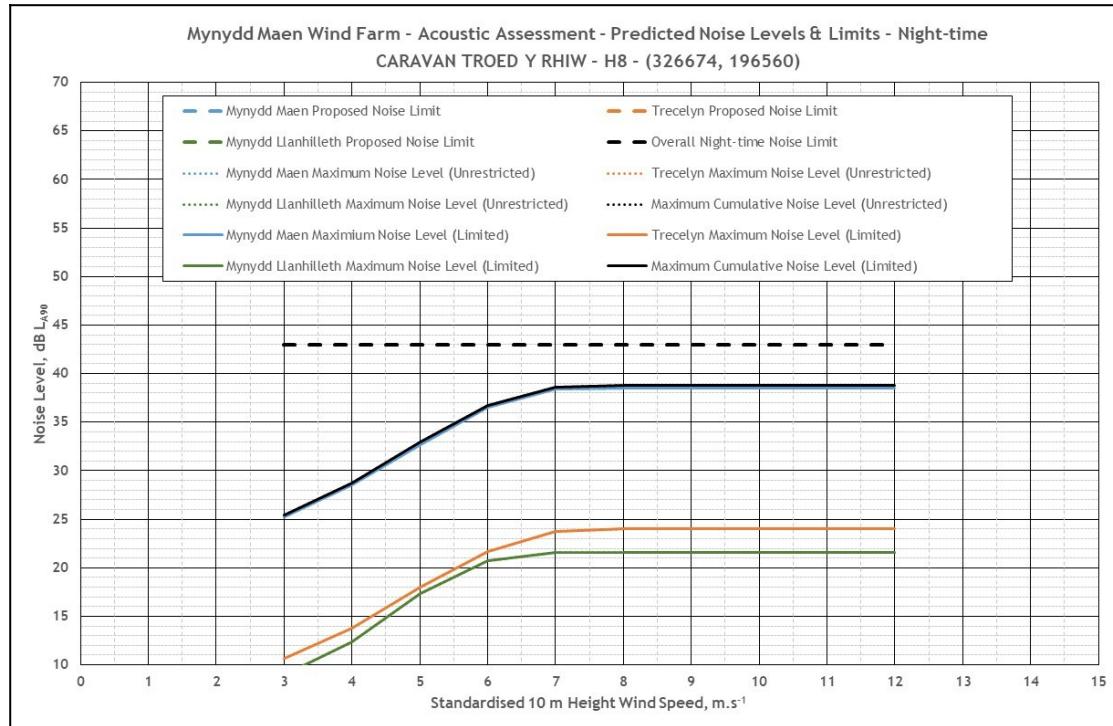
### Chart 11.7.70



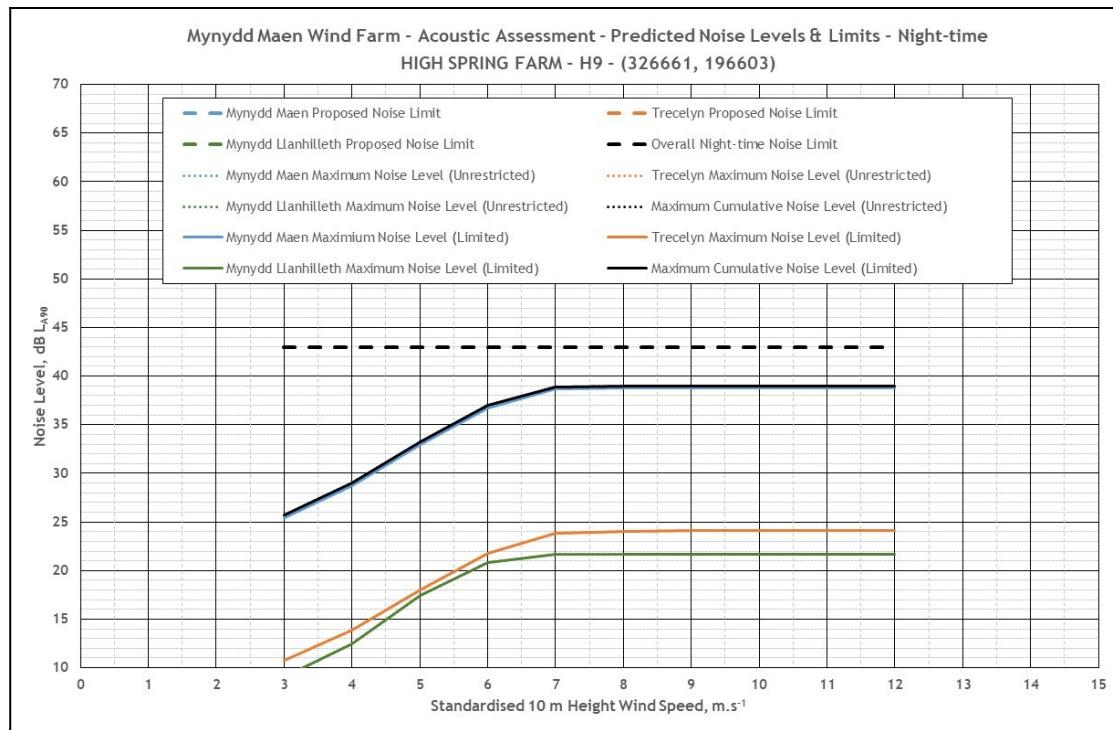
**Chart 11.7.71**



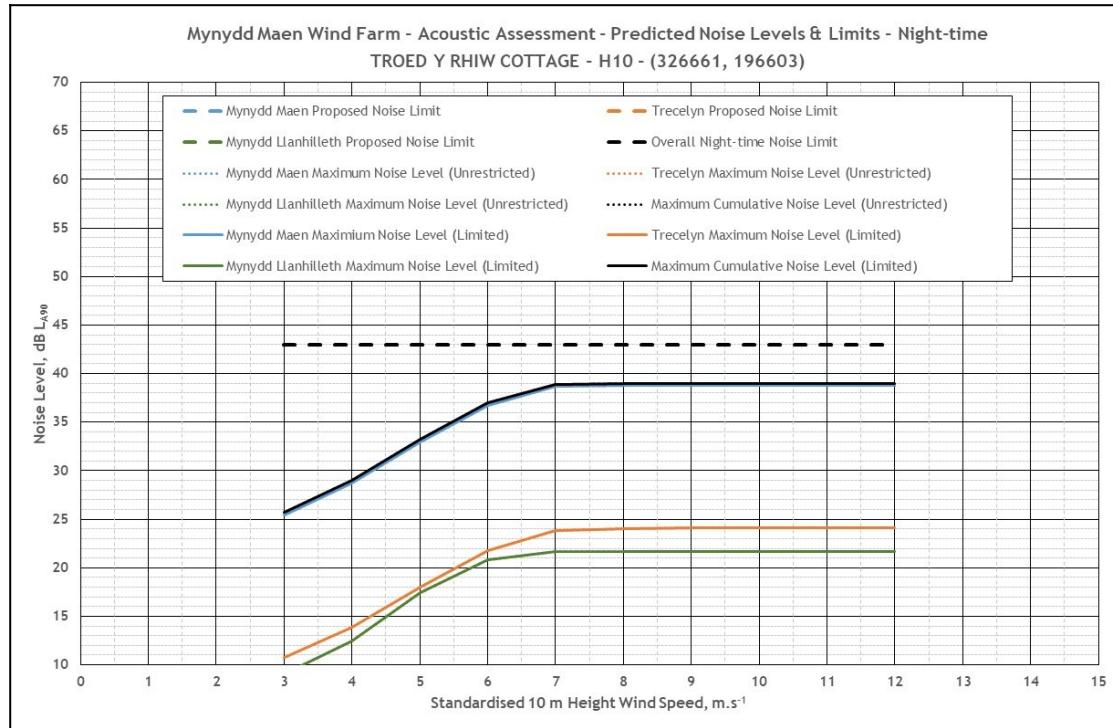
**Chart 11.7.72**



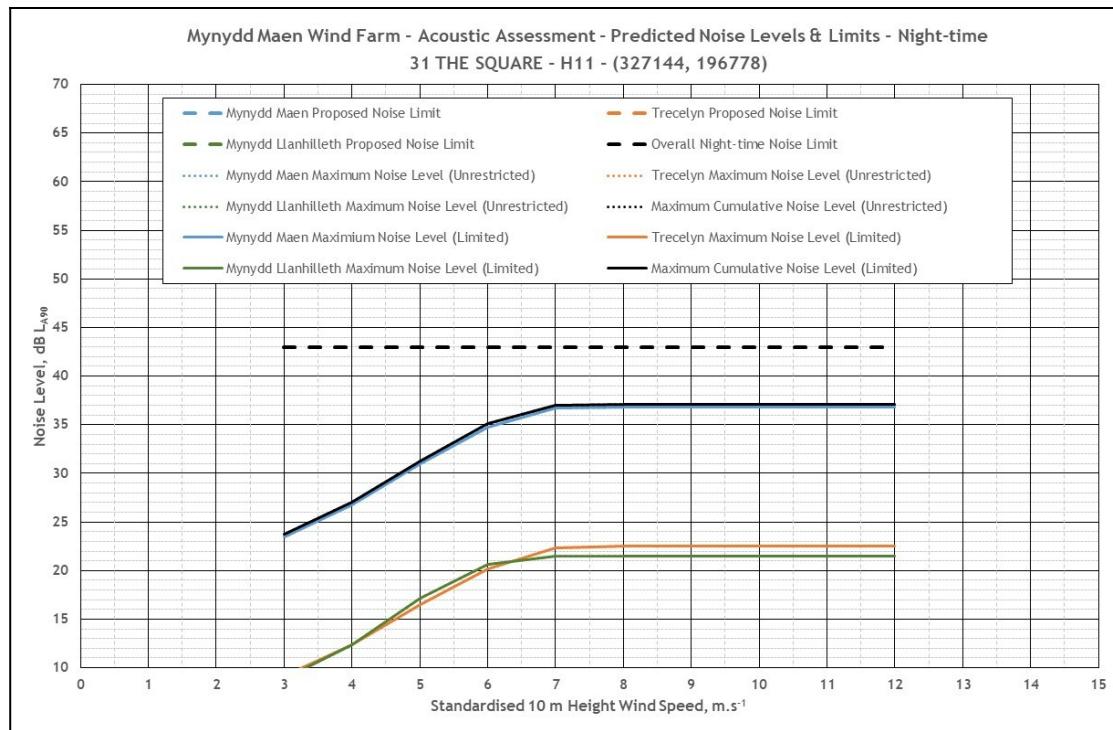
**Chart 11.7.73**



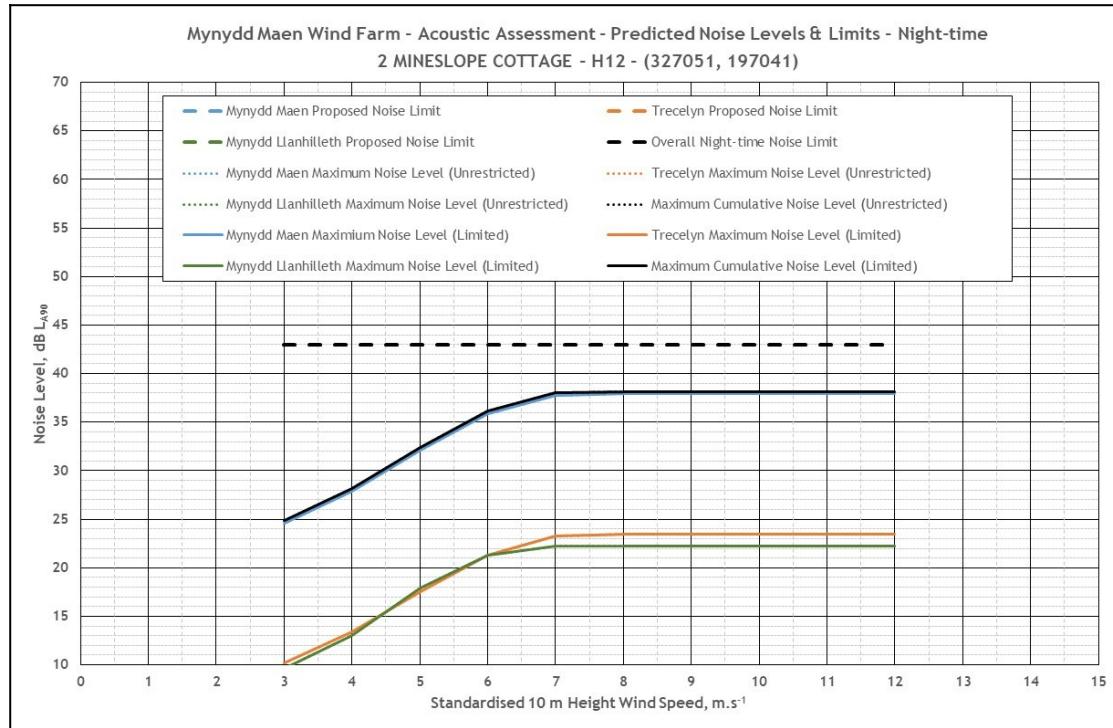
**Chart 11.7.74**



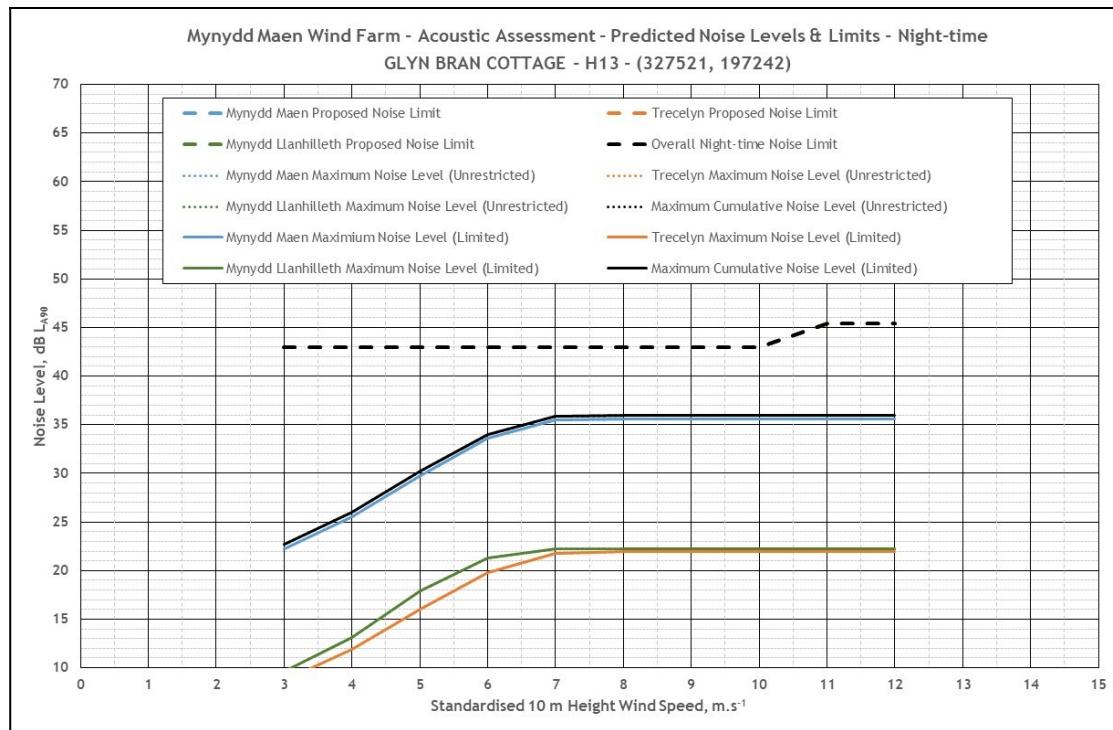
### Chart 11.7.75



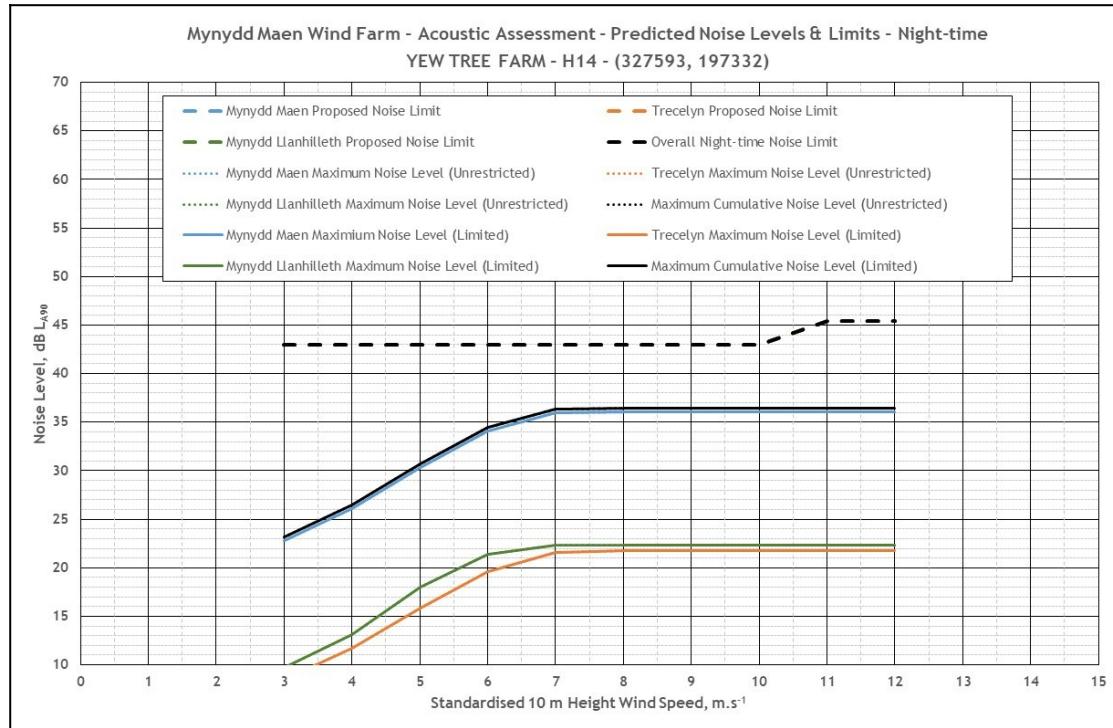
### Chart 11.7.76



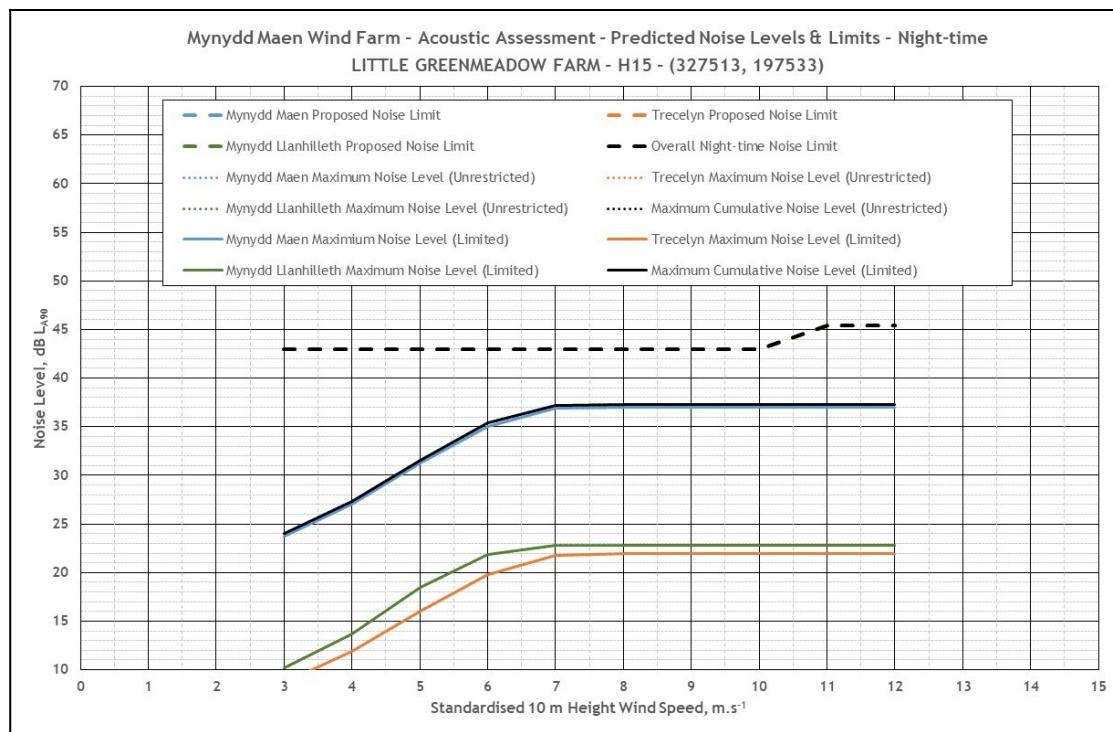
**Chart 11.7.77**



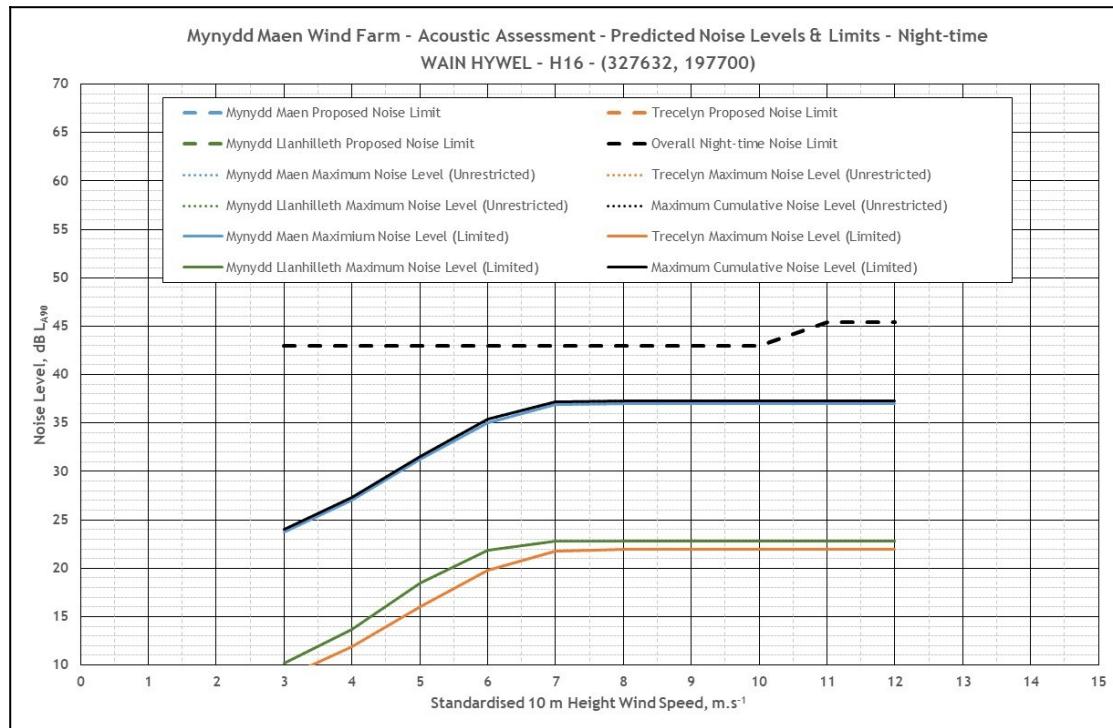
**Chart 11.7.78**



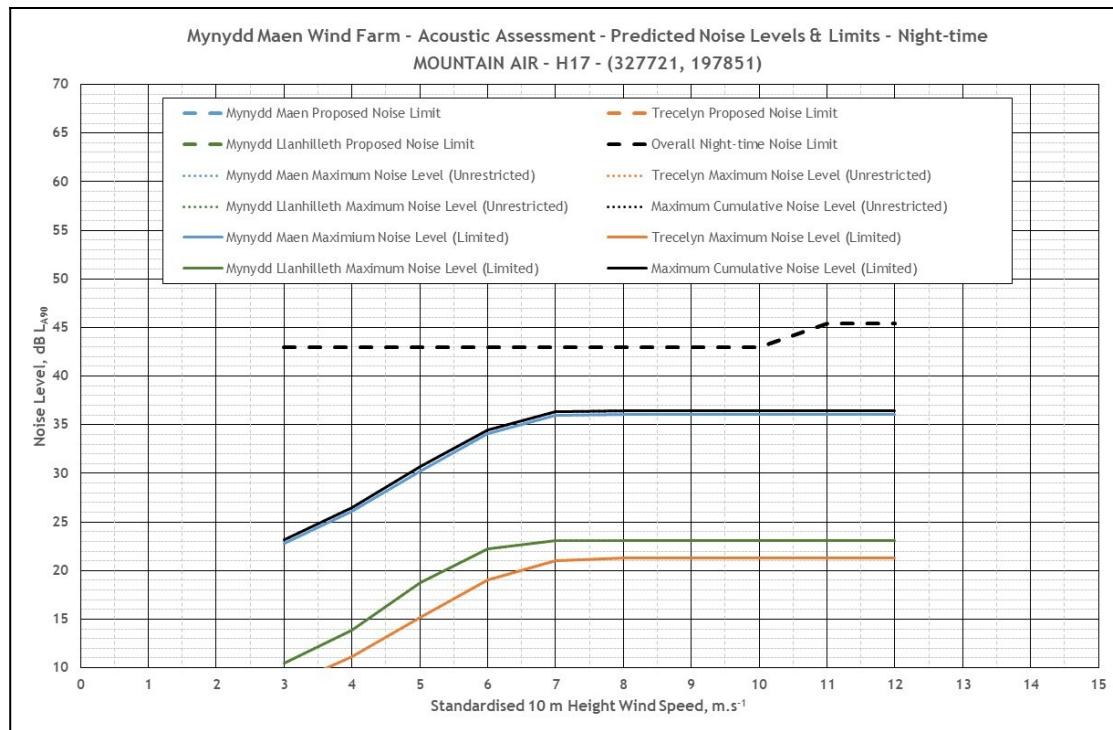
**Chart 11.7.79**



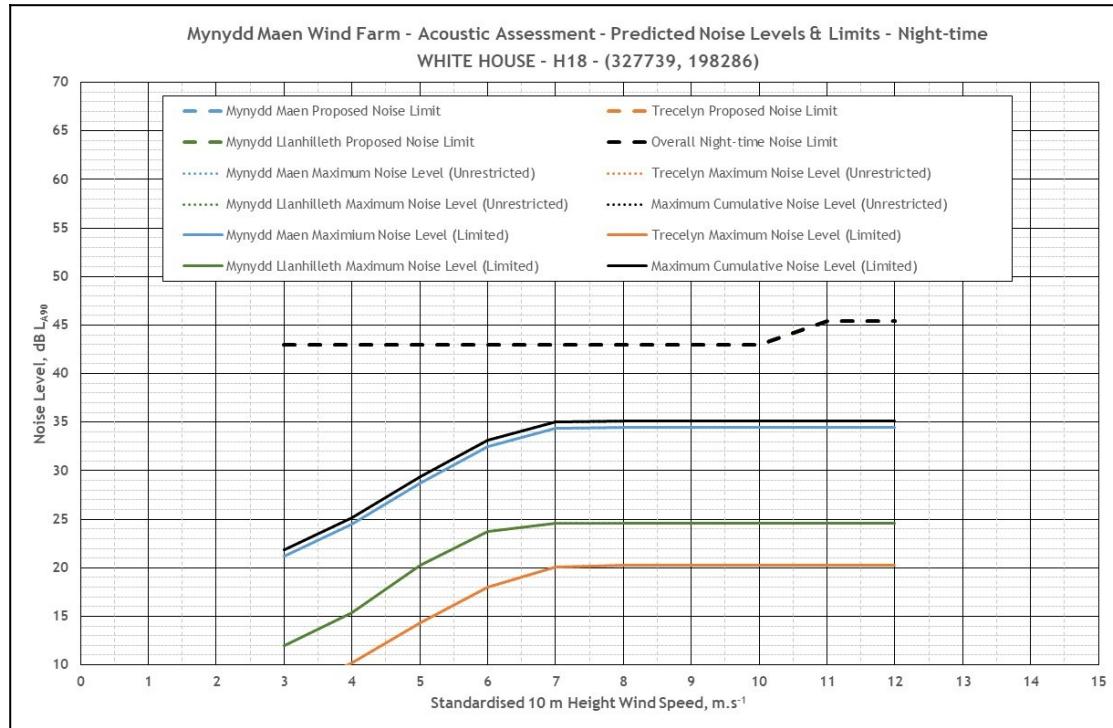
**Chart 11.7.80**



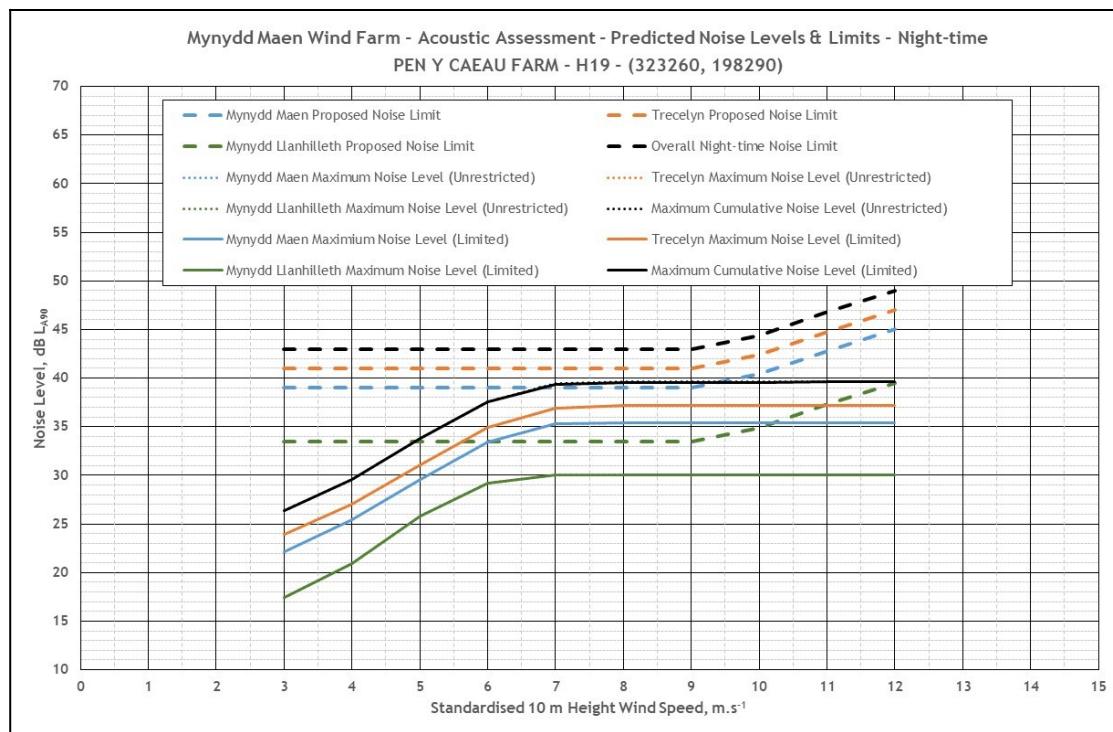
**Chart 11.7.81**



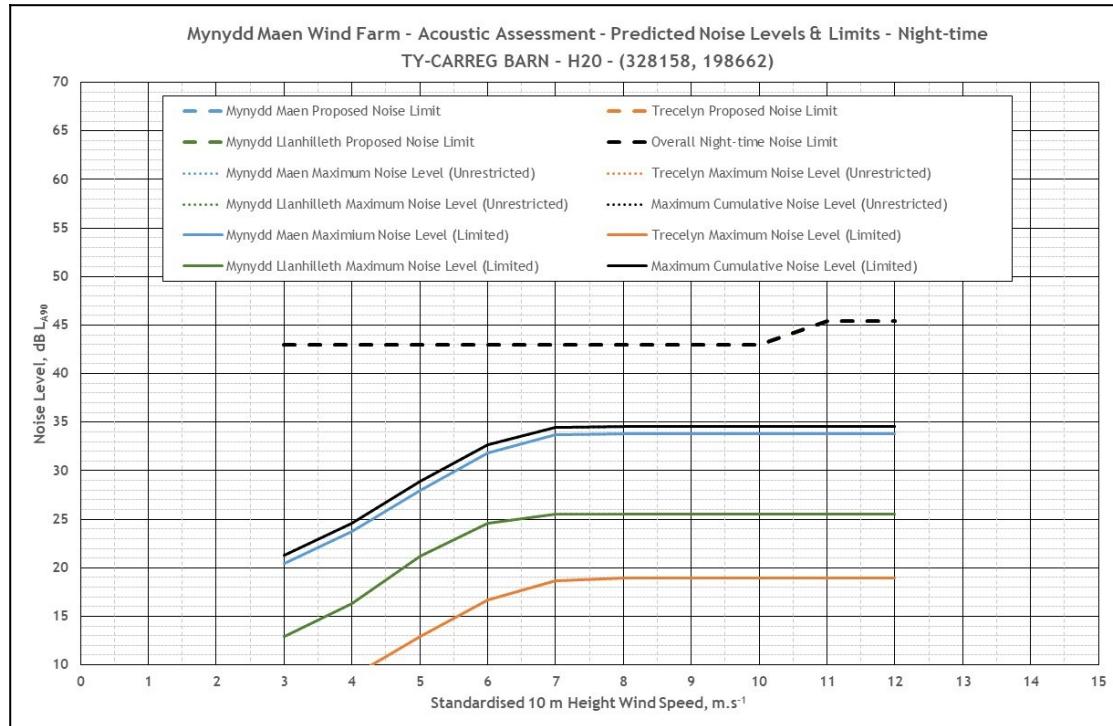
**Chart 11.7.82**



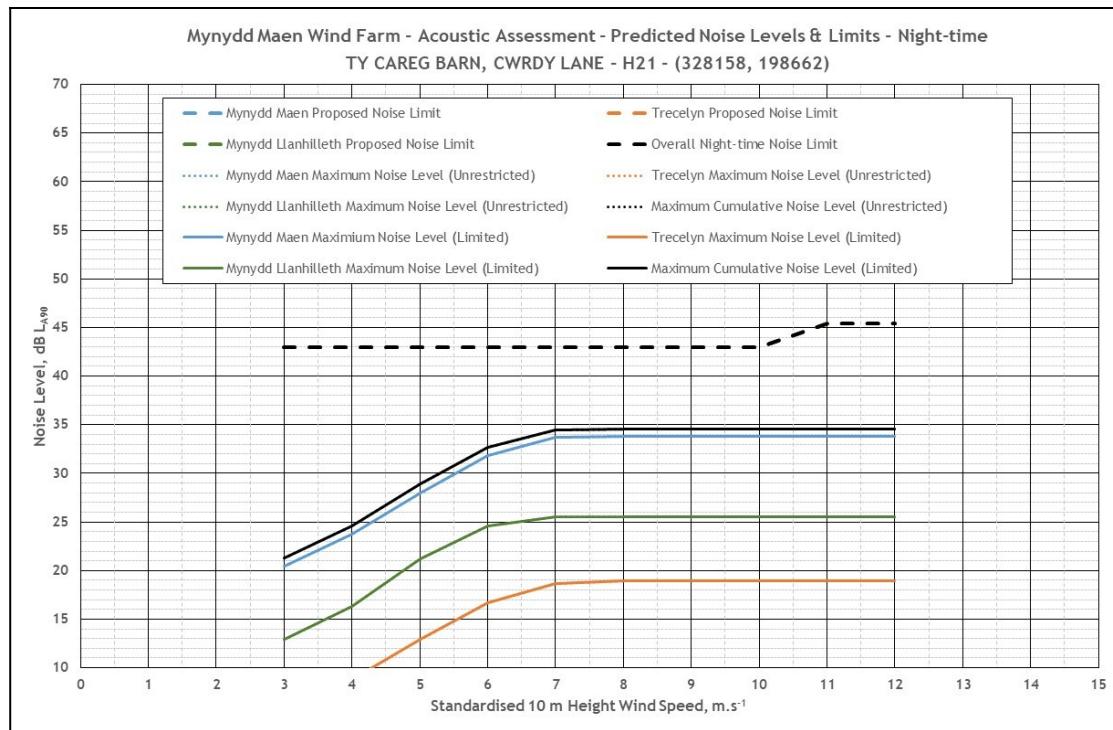
**Chart 11.7.83**



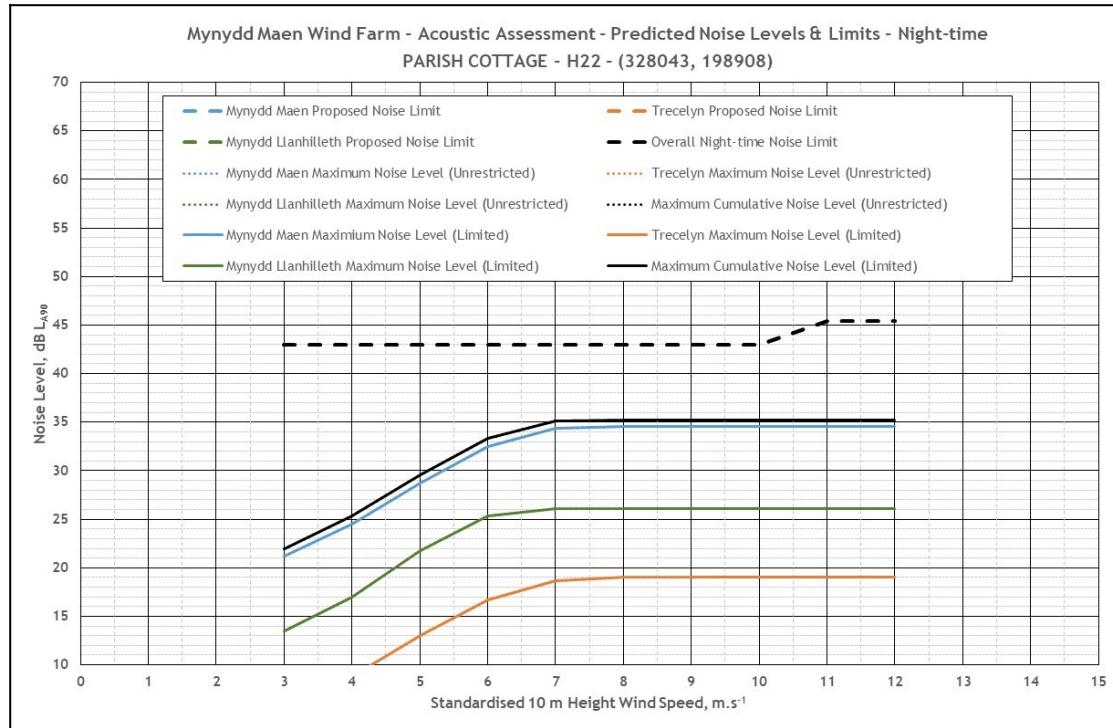
**Chart 11.7.84**



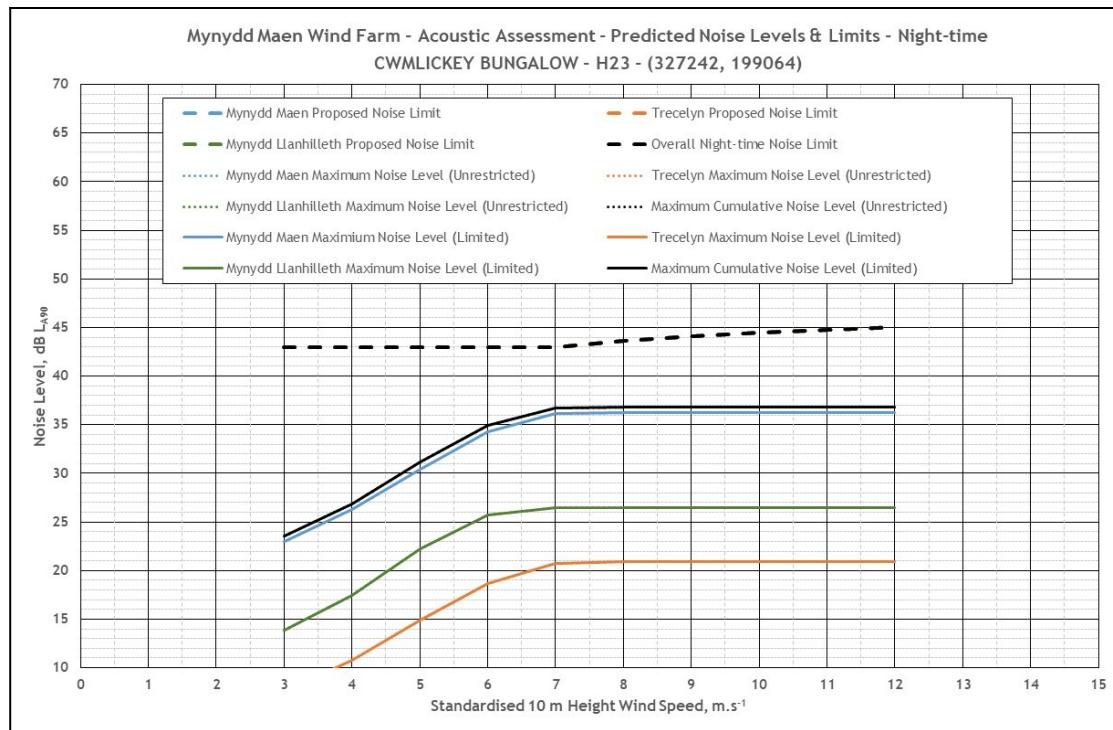
**Chart 11.7.85**



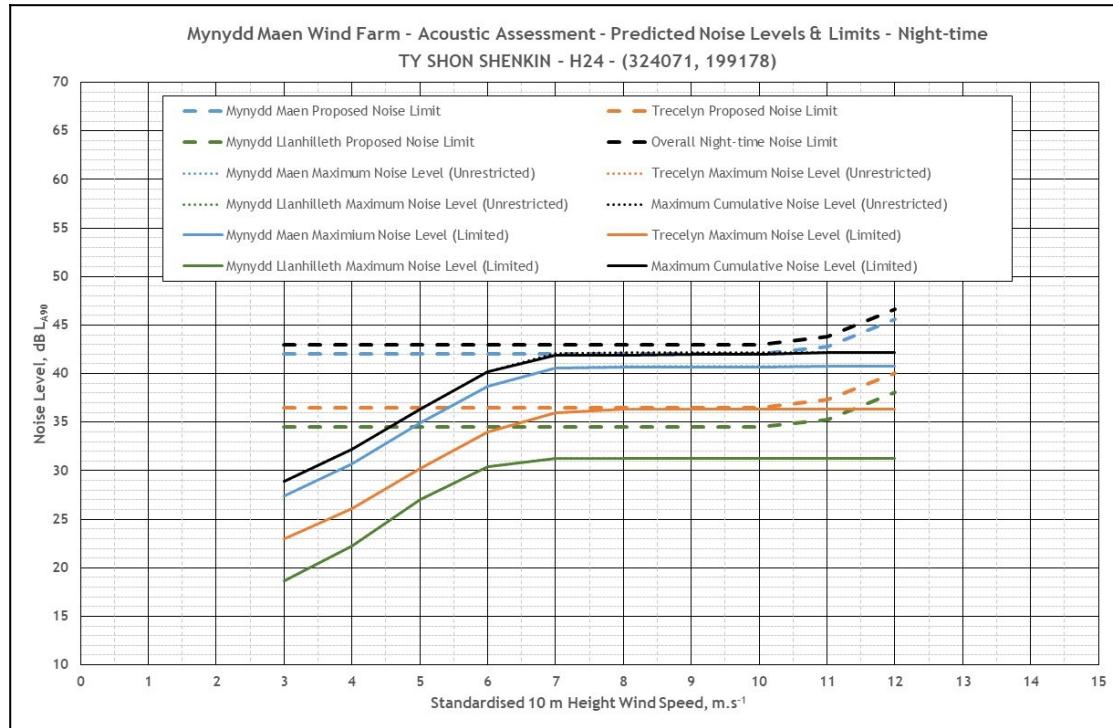
**Chart 11.7.86**



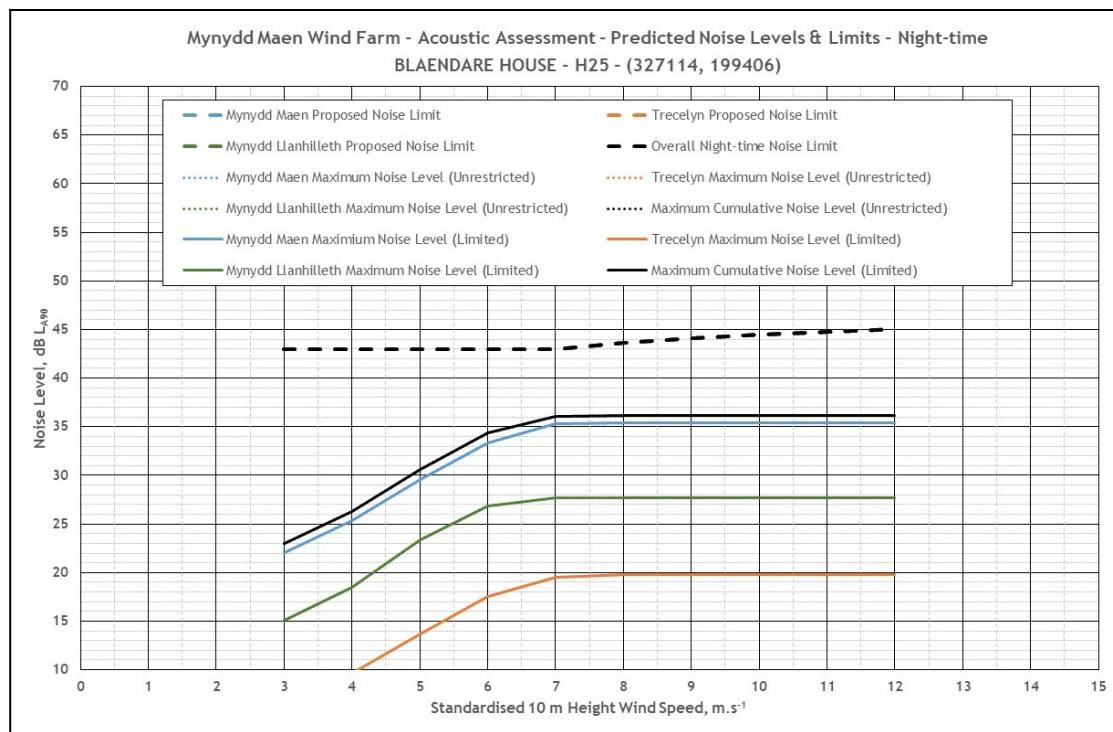
**Chart 11.7.87**



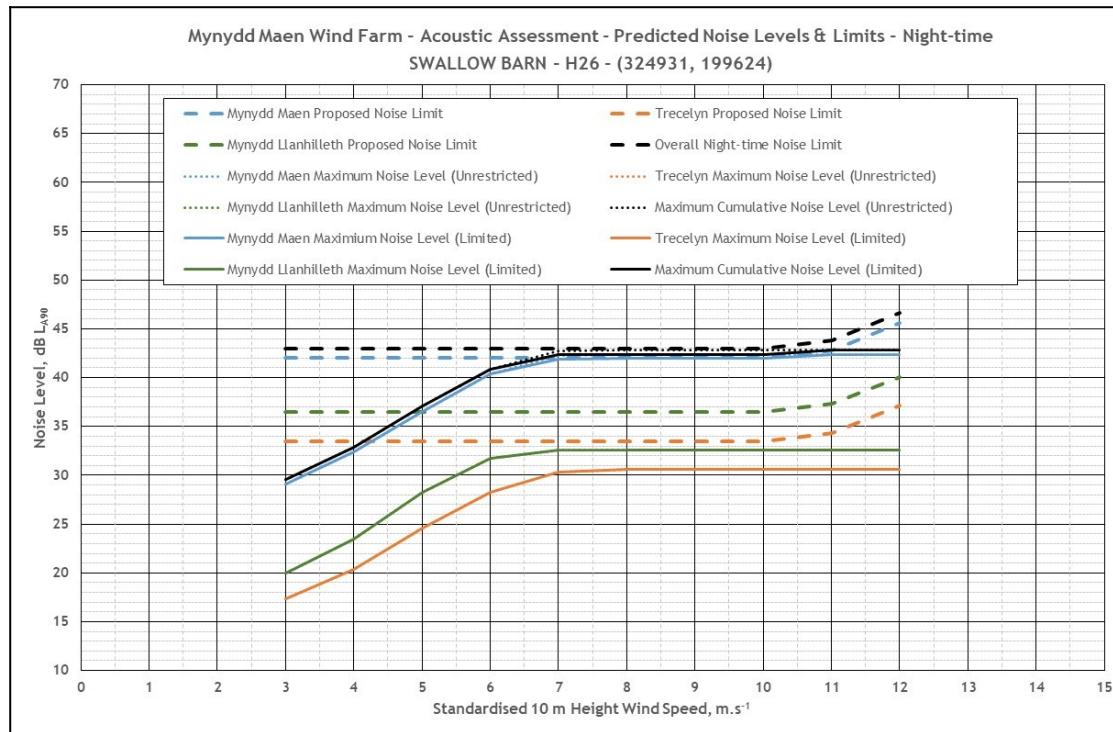
**Chart 11.7.88**



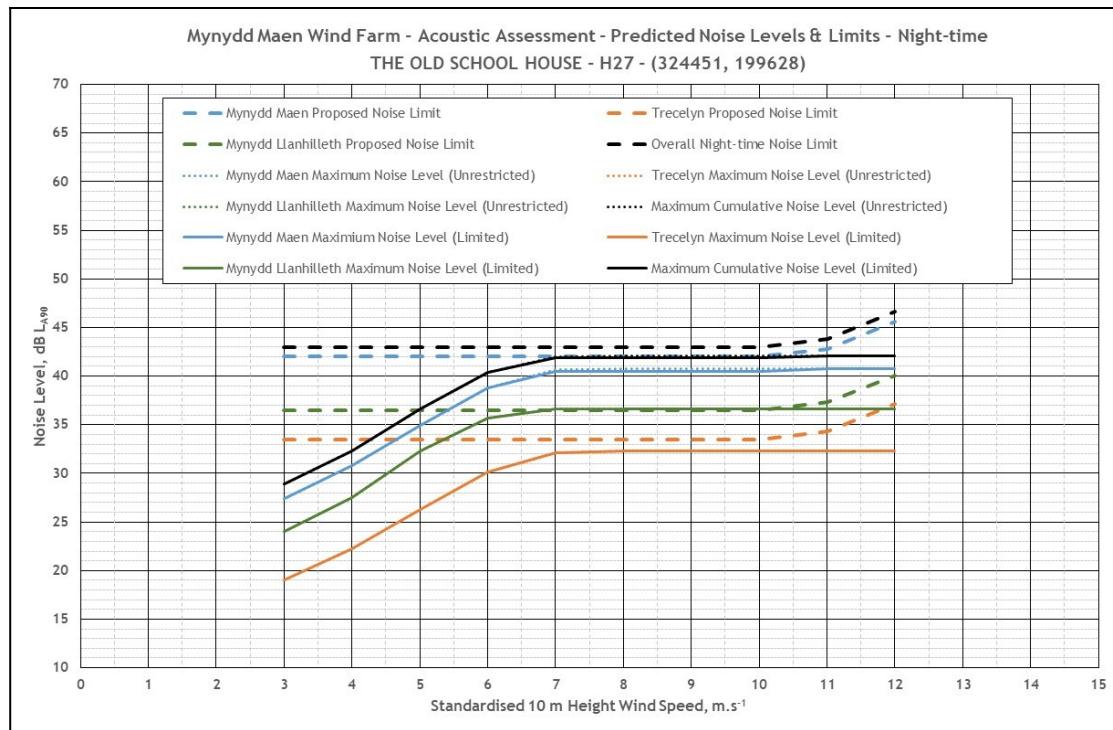
**Chart 11.7.89**



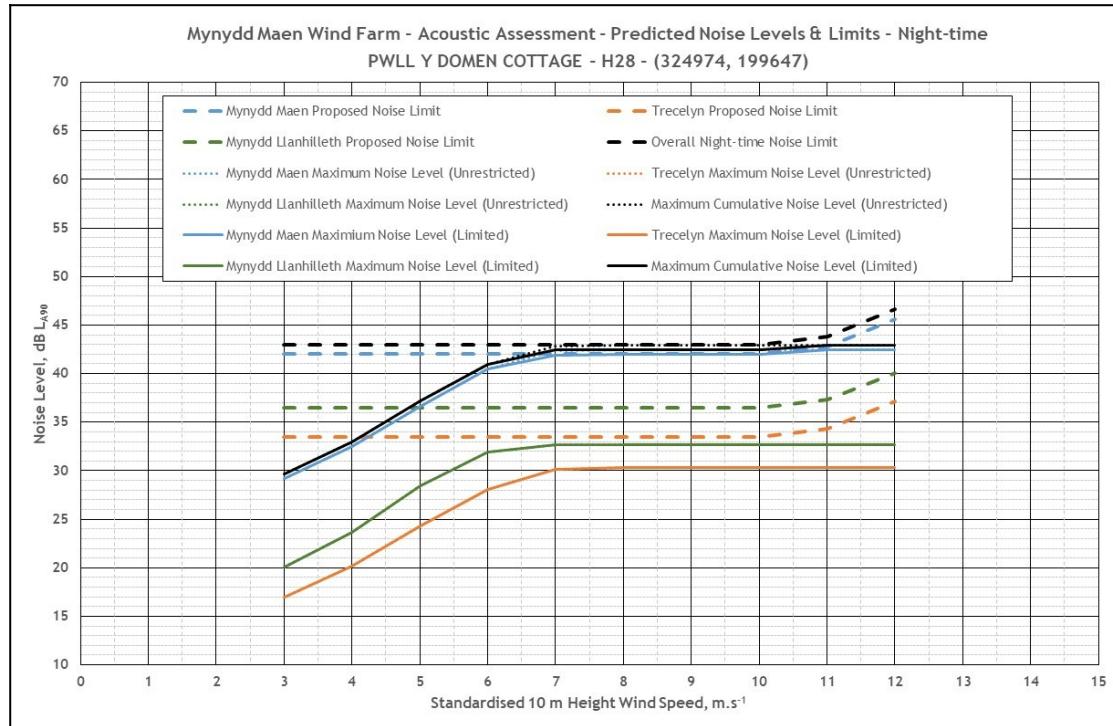
**Chart 11.7.90**



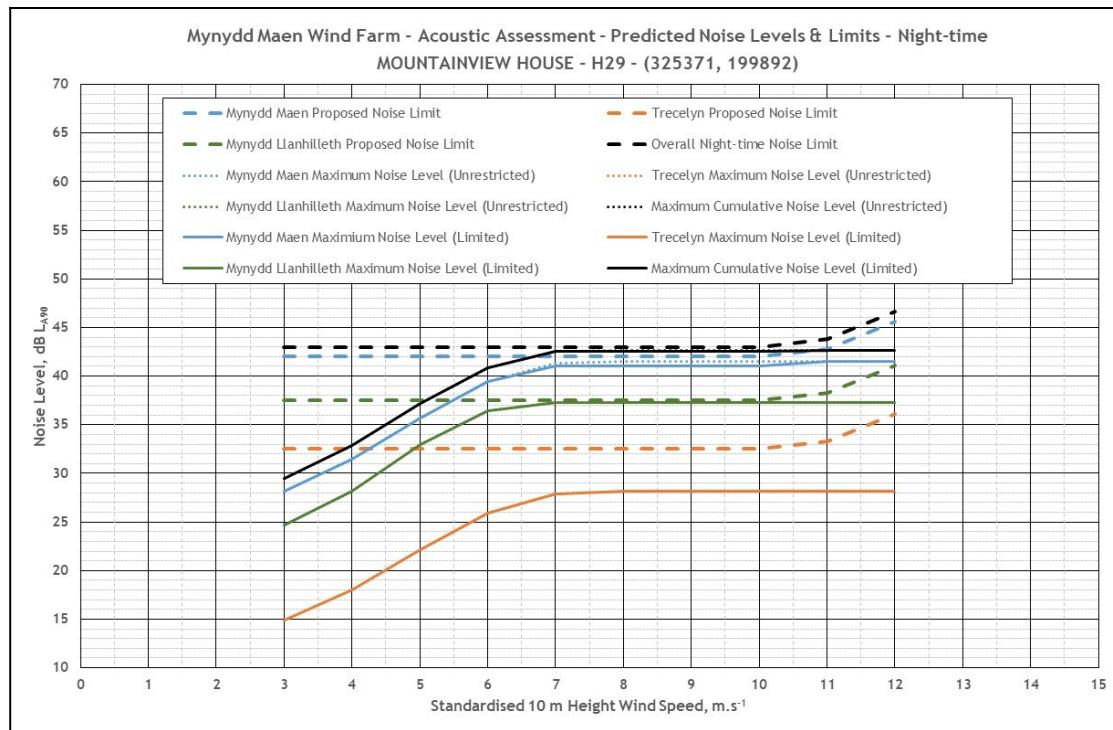
**Chart 11.7.91**



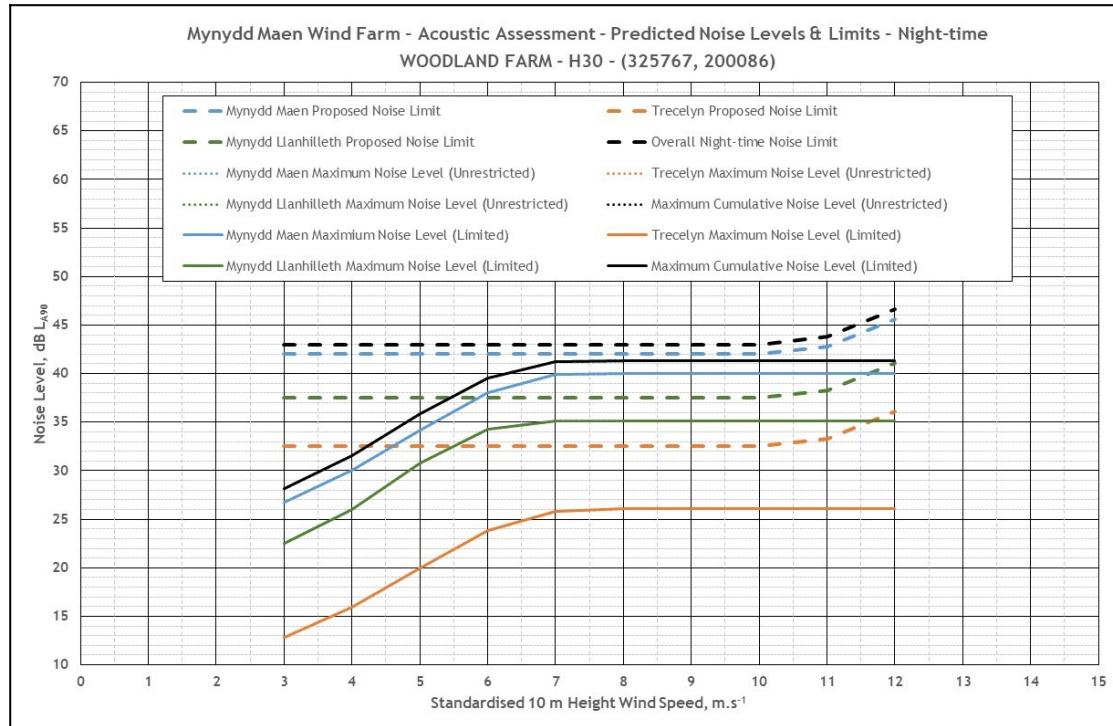
**Chart 11.7.92**



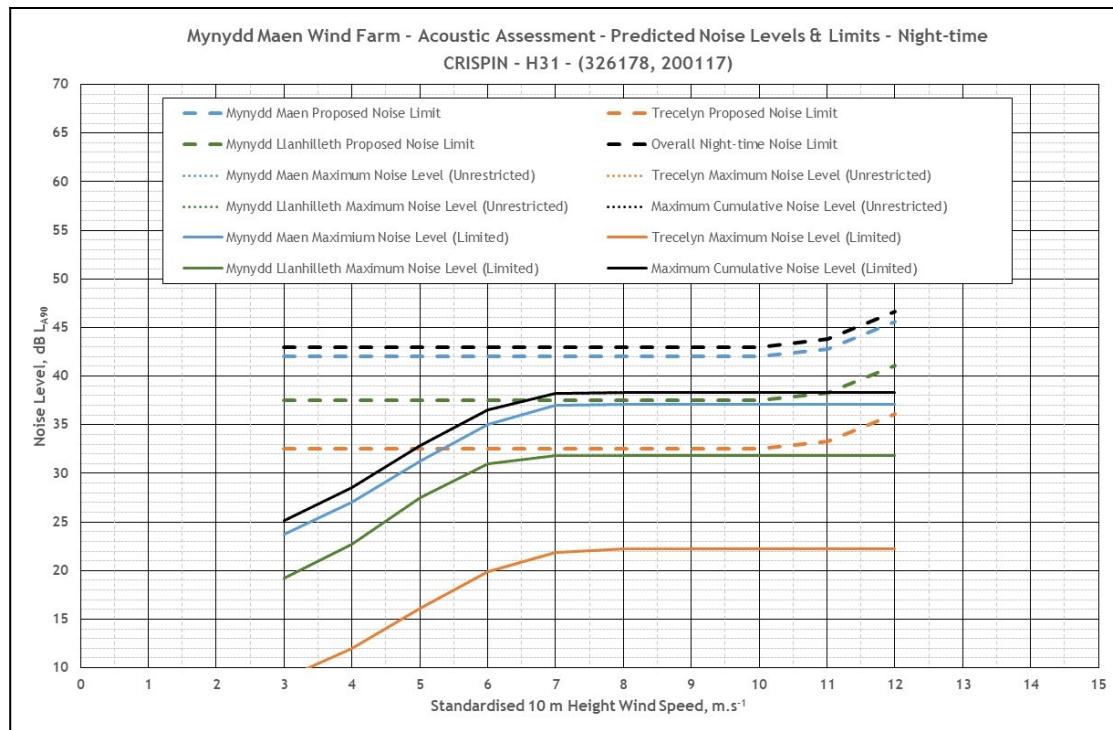
**Chart 11.7.93**



**Chart 11.7.94**



**Chart 11.7.95**



**Chart 11.7.96**

