

Tangy IV Wind Farm Section 36C Variation

Technical Appendix 14.1: Shadow Flicker Charts

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Predicted shadow flicker times are shown in Plate 1 to 12 for receptors where shadow flicker has been predicted to occur. For receptors with no charts shown, no shadow flicker is predicted. In each Plate, the blue line represents the sunset time, and the orange line the sunrise time. Periods when shadow flicker is predicted are shown by the coloured shading with the corresponding turbine(s) identified in the legend. Times are shown as Greenwich Mean Time ('GMT') without adjustment for British Summer Time ('BST').

Plate 1: Predicted Shadow Flicker Times at Tangy Mill Croft - SFR11

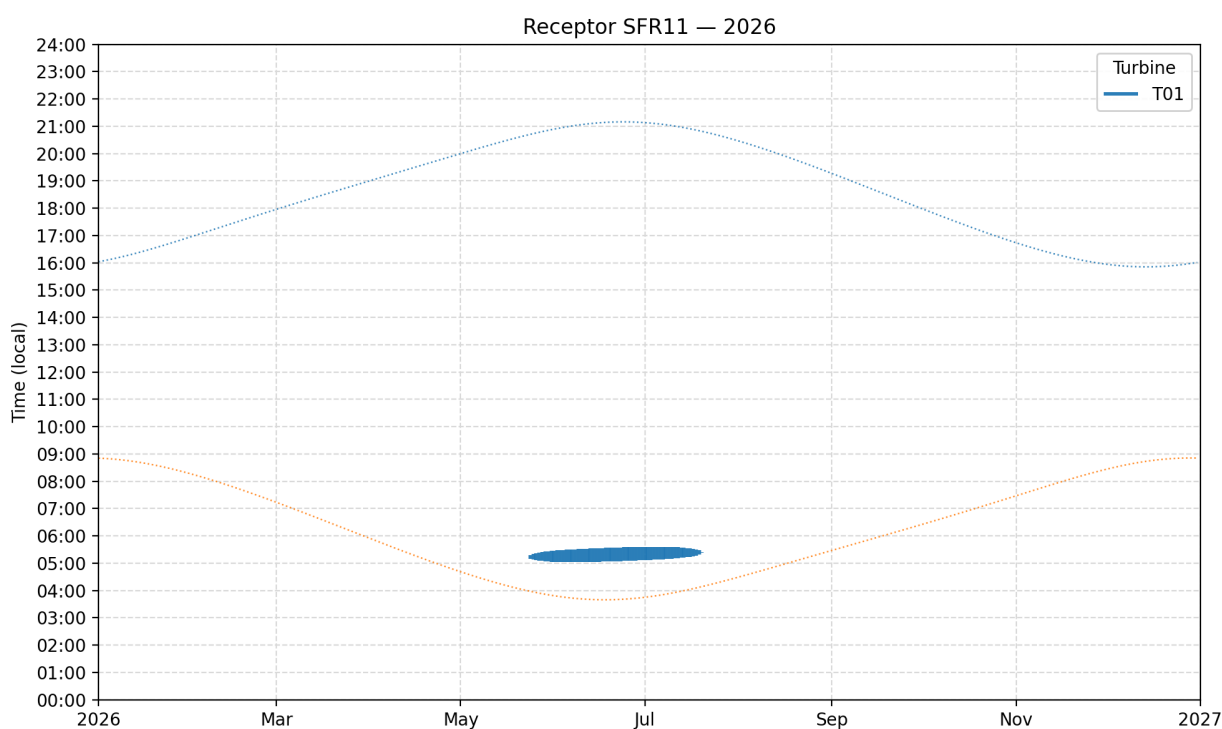


Plate 2: Predicted Shadow Flicker Times at Tangy Mill - SFR13

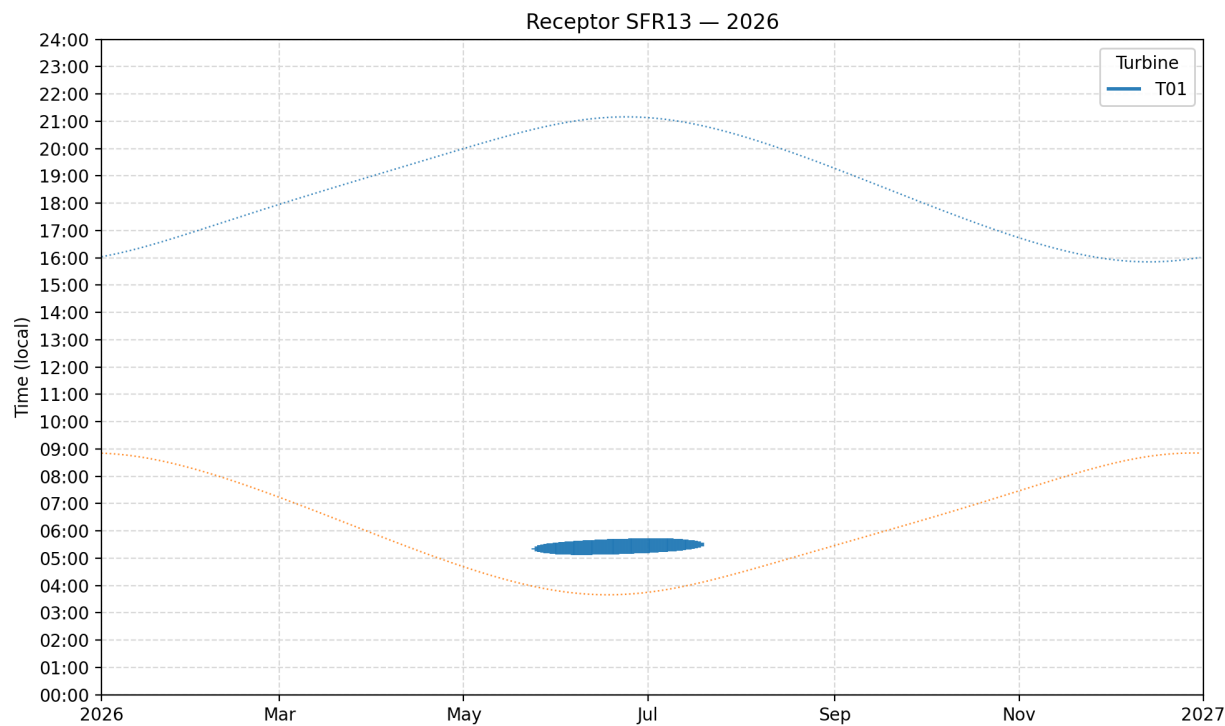


Plate 3: Predicted Shadow Flicker Times at Tangy Smithy - SFR14

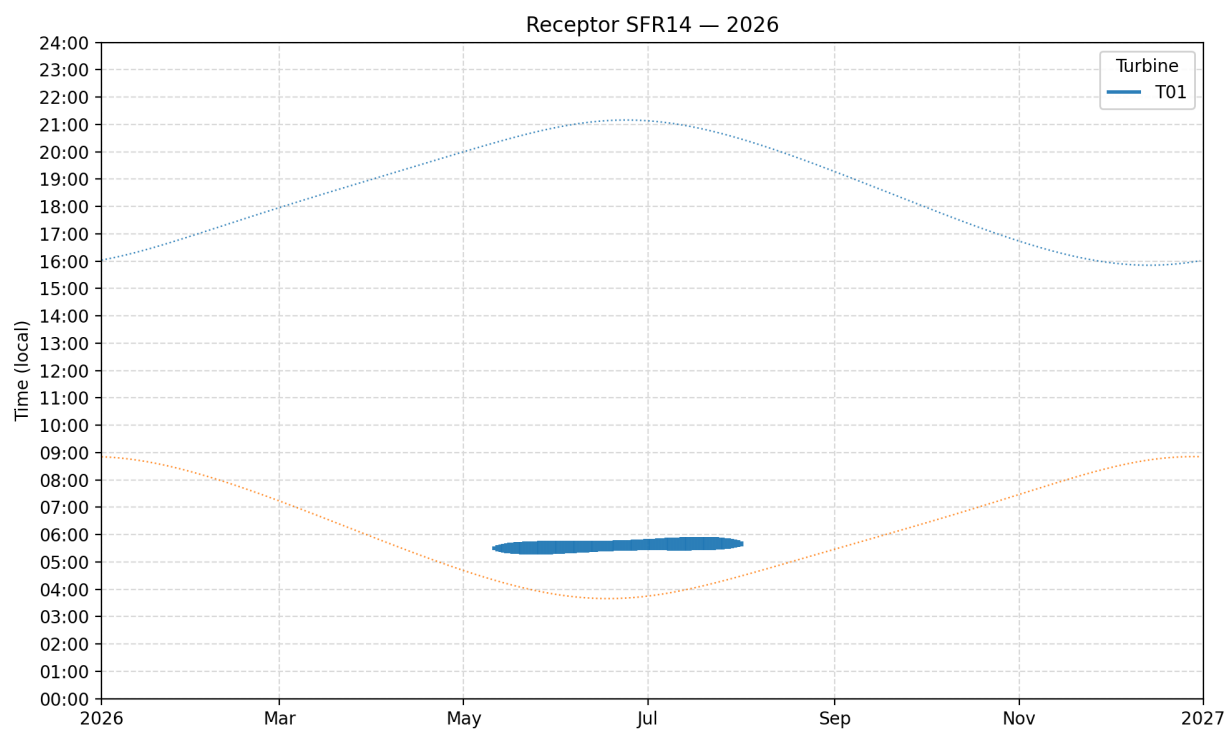


Plate 4: Predicted Shadow Flicker Times at Drumalea Farm Cottage- SFR15

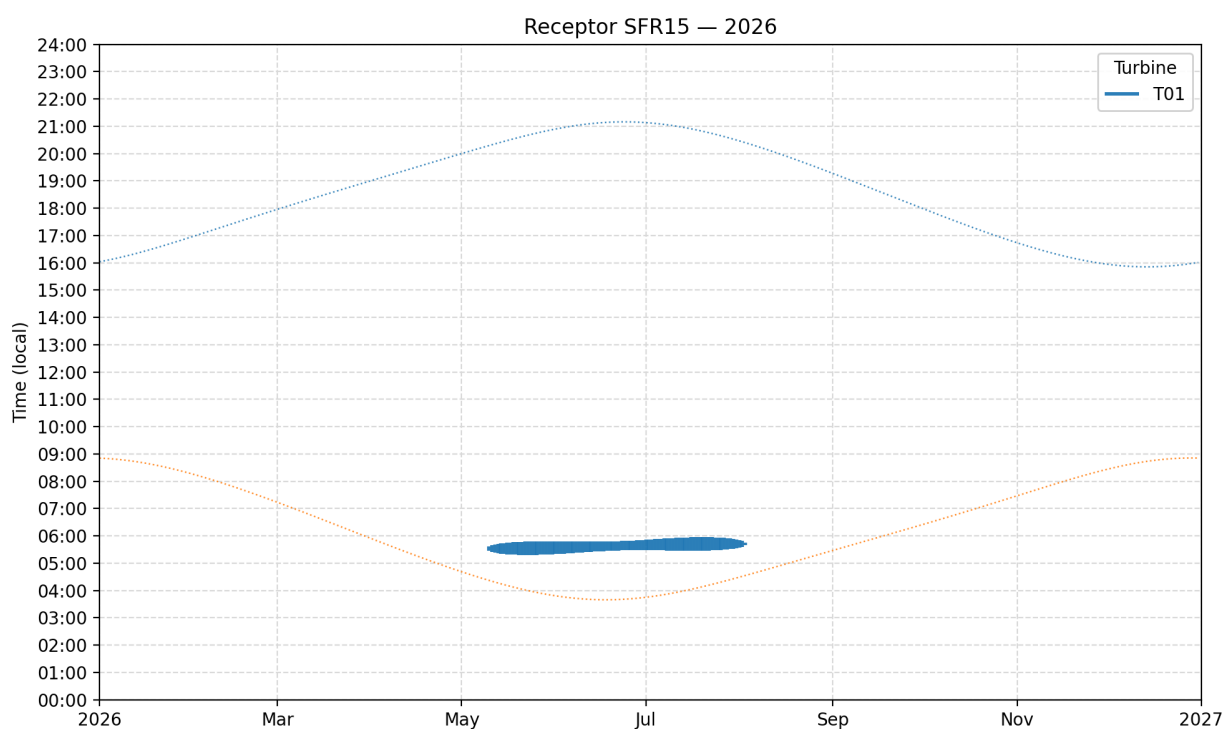


Plate 5: Predicted Shadow Flicker Times at Tangy Glen Cottage - SFR16

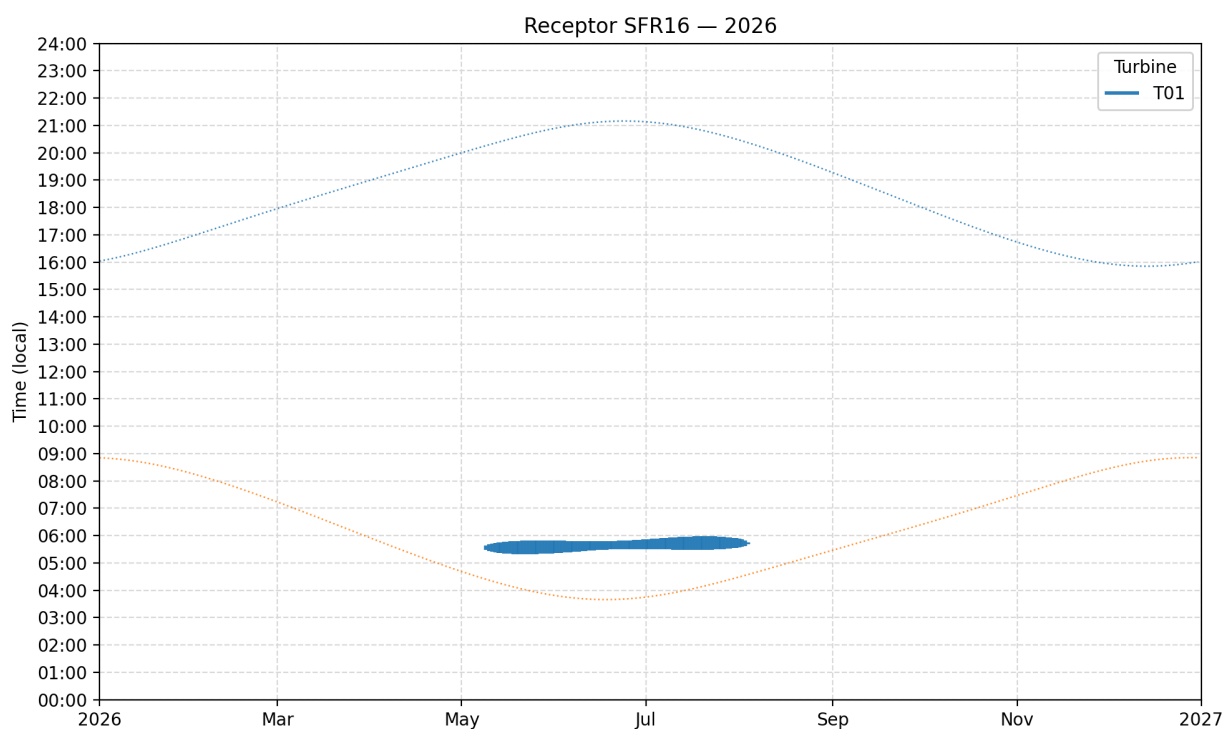


Plate 6: Predicted Shadow Flicker Times at Kilarow Cottage - SFR17

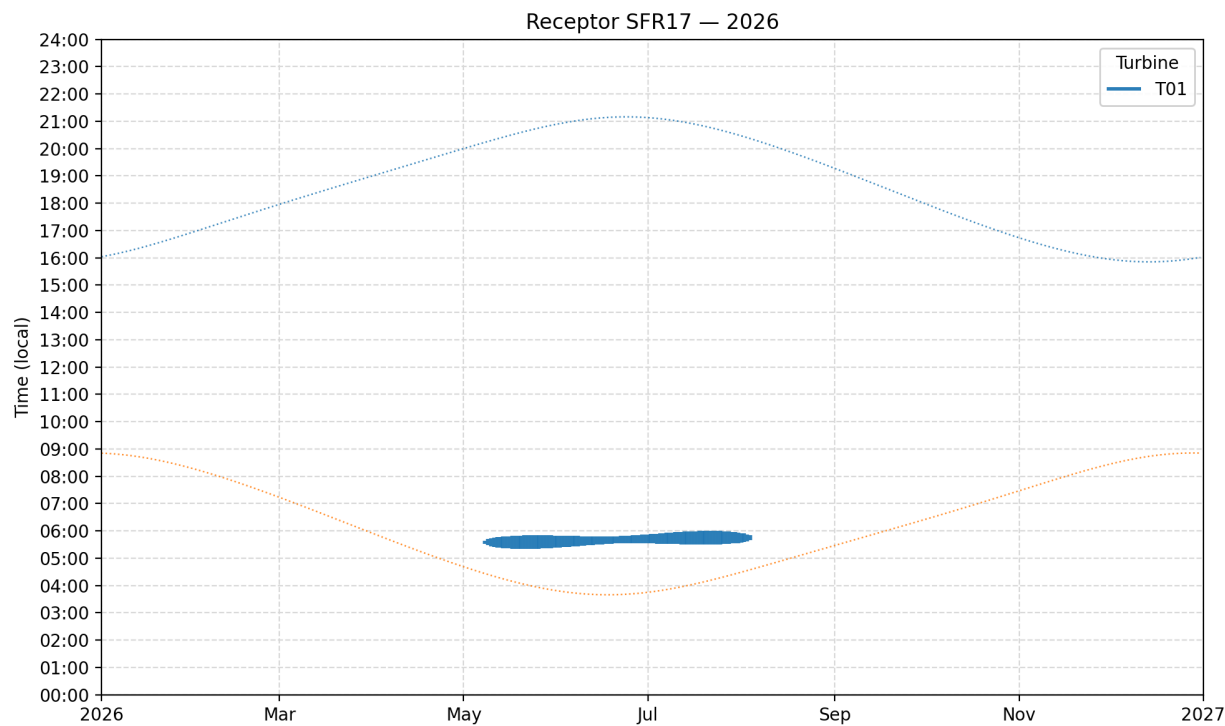


Plate 7: Predicted Shadow Flicker Times at 22/01793/PP - SFR18

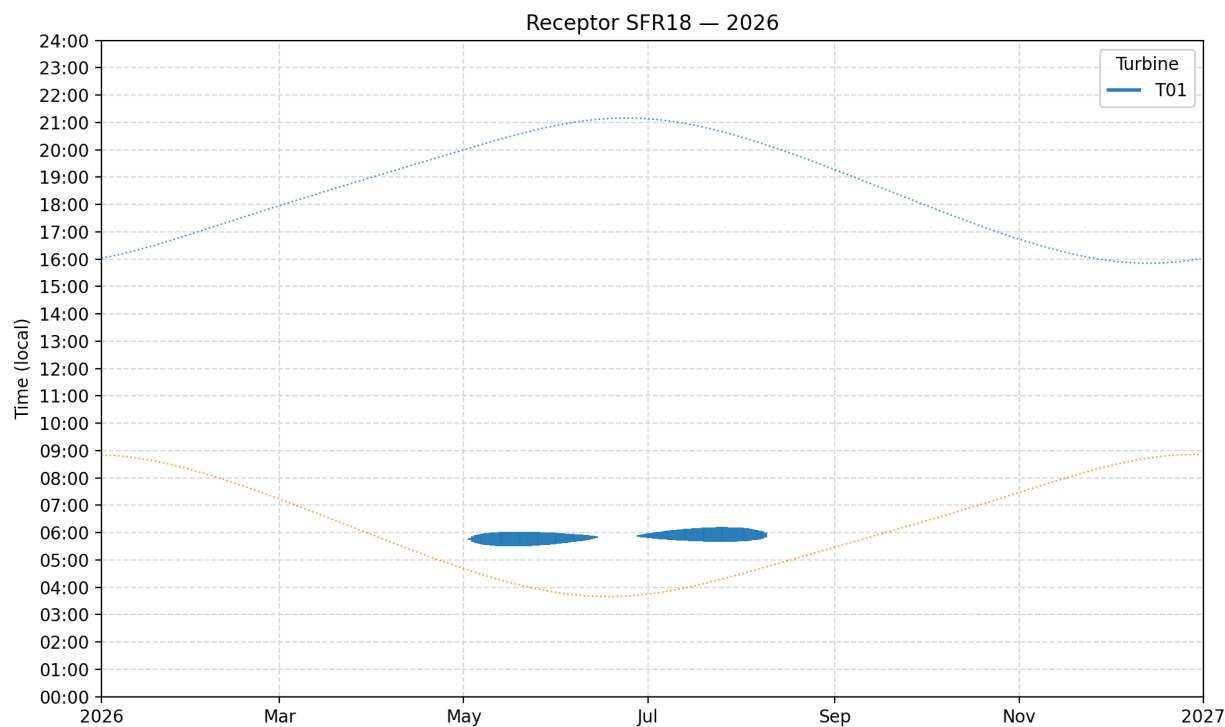


Plate 8: Predicted Shadow Flicker Times at Maleen - SFR19

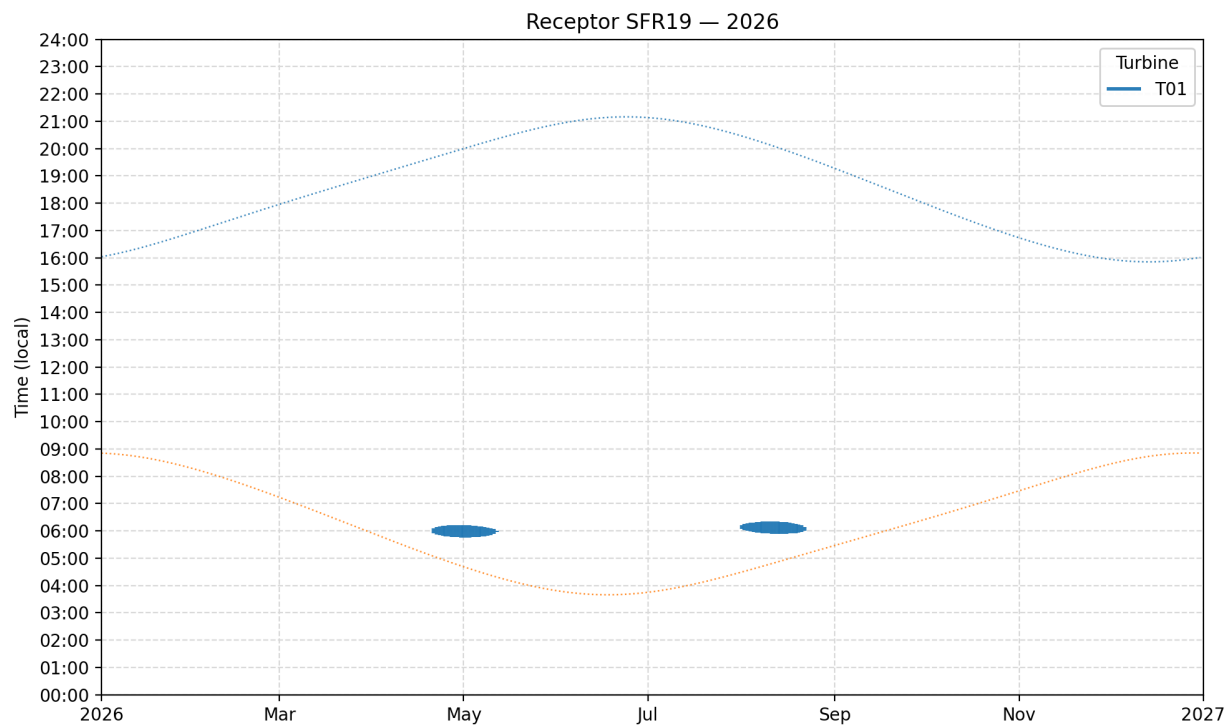


Plate 9: Predicted Shadow Flicker Times at Kilarow Farm - SFR20

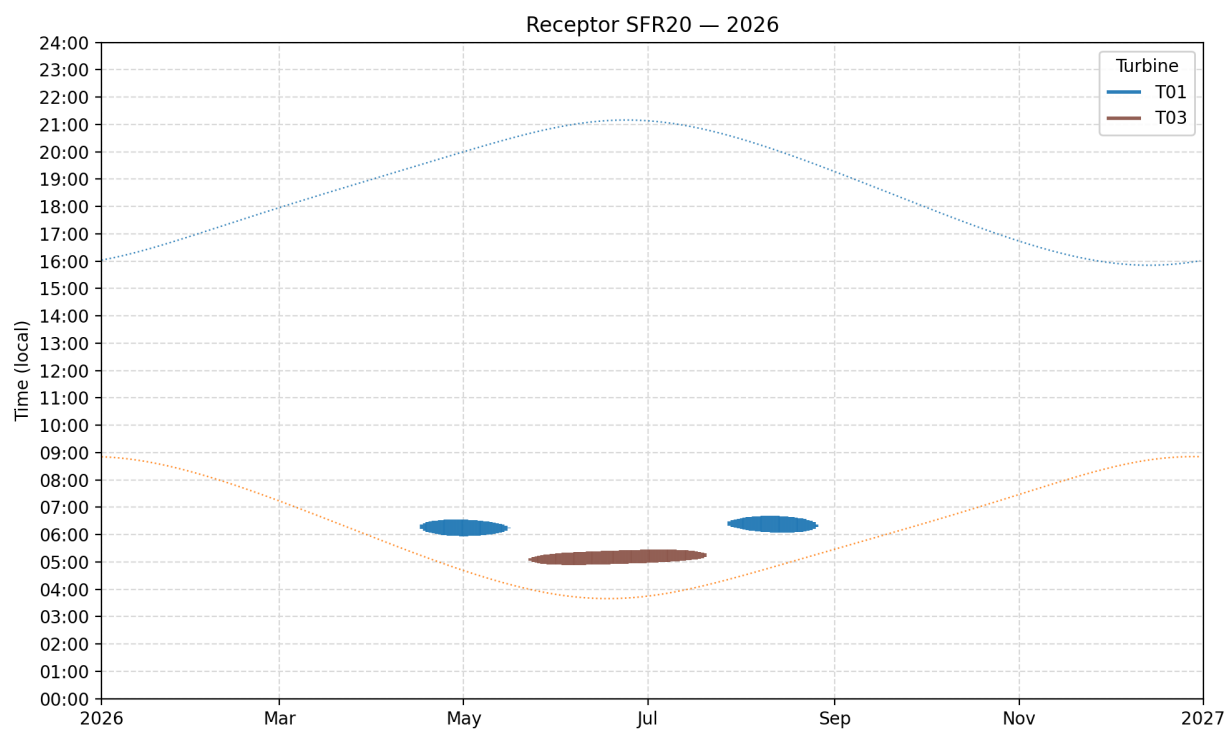


Plate 10: Predicted Shadow Flicker Times at Tigh na Mara - SFR21

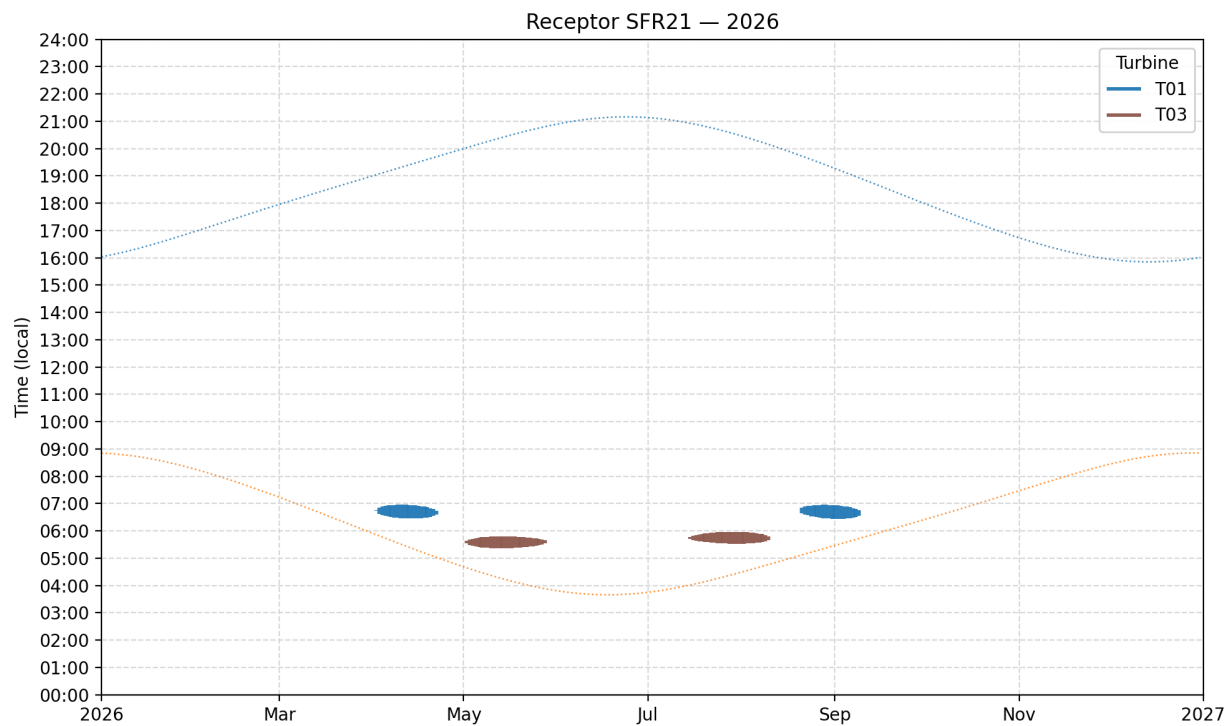


Plate 11: Predicted Shadow Flicker Times at Tangy Moil - SFR22

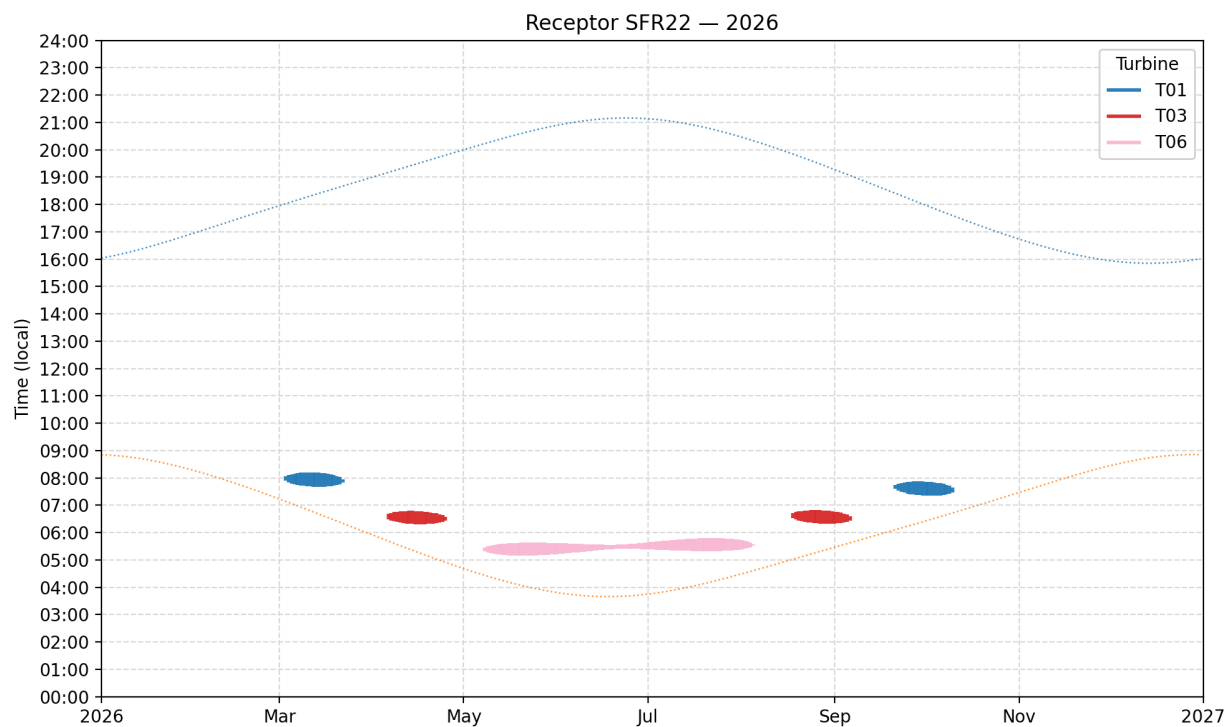


Plate 12: Predicted Shadow Flicker Times at Tighnamoile - SFR23

