

# Appendix C

## Power flow diagrams

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To demonstrate the impact of future changes on the transmission network a set of winter peak power flow diagrams are presented in Appendix C. These show snapshots of present and future power flows along major circuit routes for the Two Degrees and Steady State Scenarios. The expected changes in the network are based on the previous year's development decisions.

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Figure C1: GB Power Flow Diagram Two Degrees 2017/18

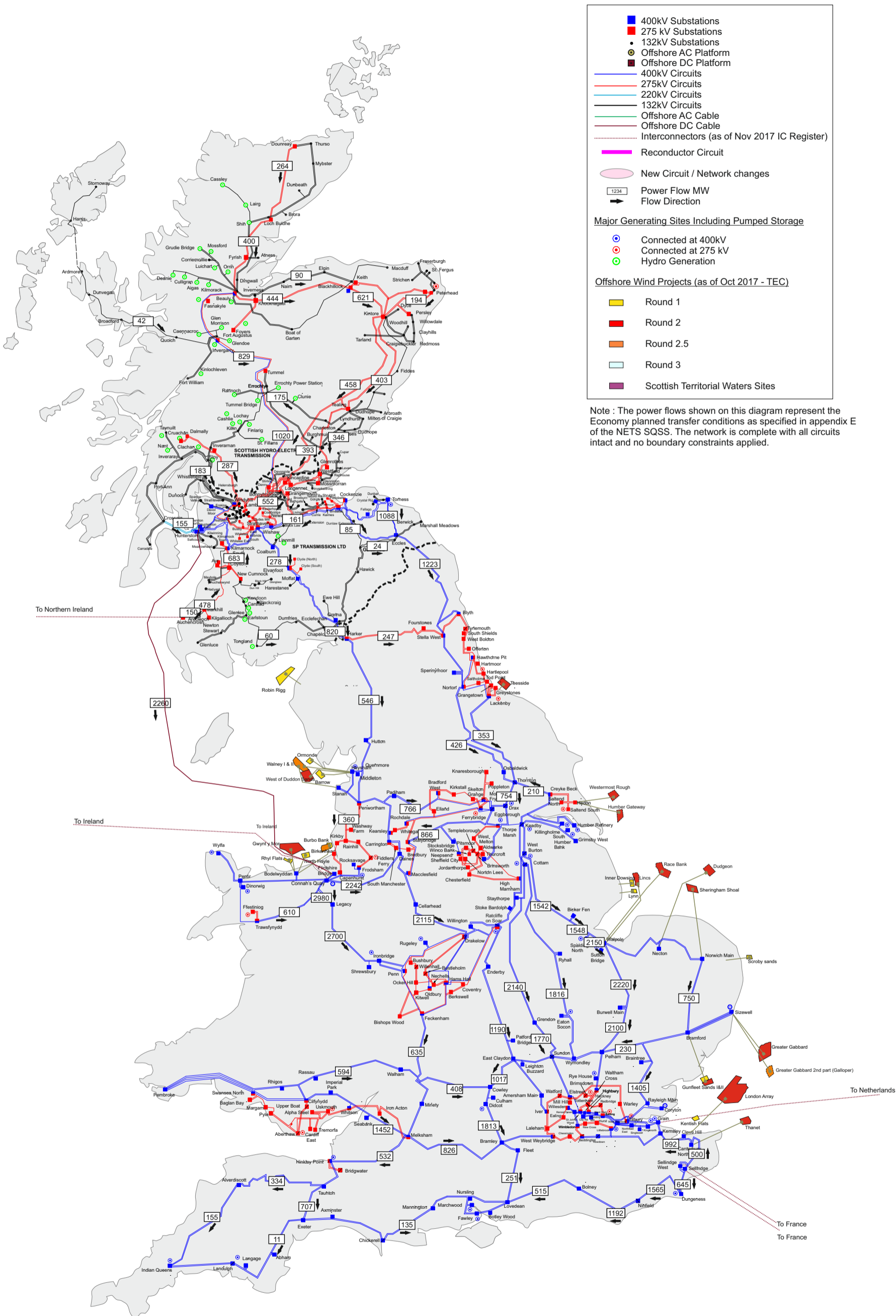


Figure C2: GB Power Flow Diagram Two Degrees 2019/20

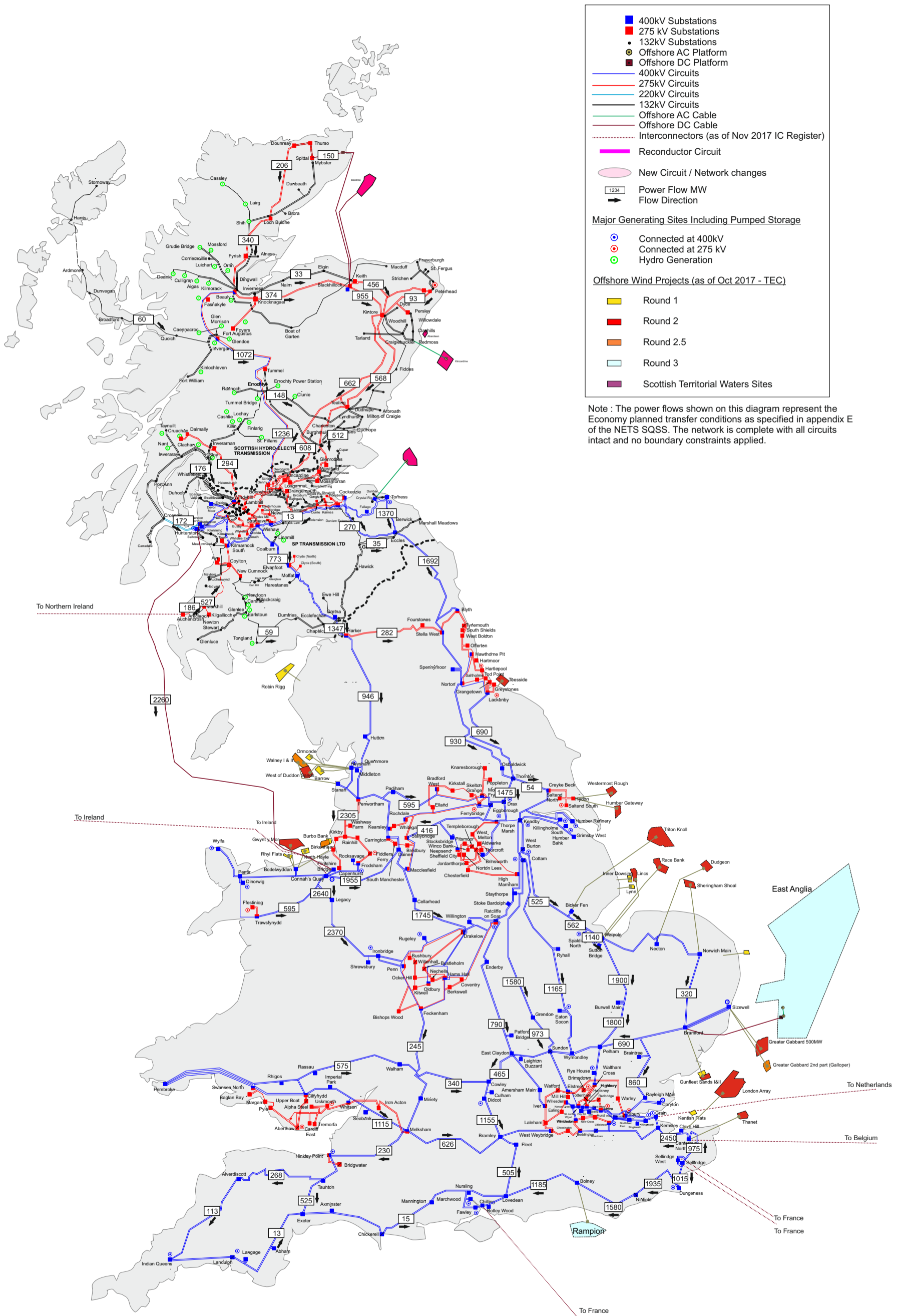


Figure C3: GB Power Flow Diagram Two Degrees 2021/22

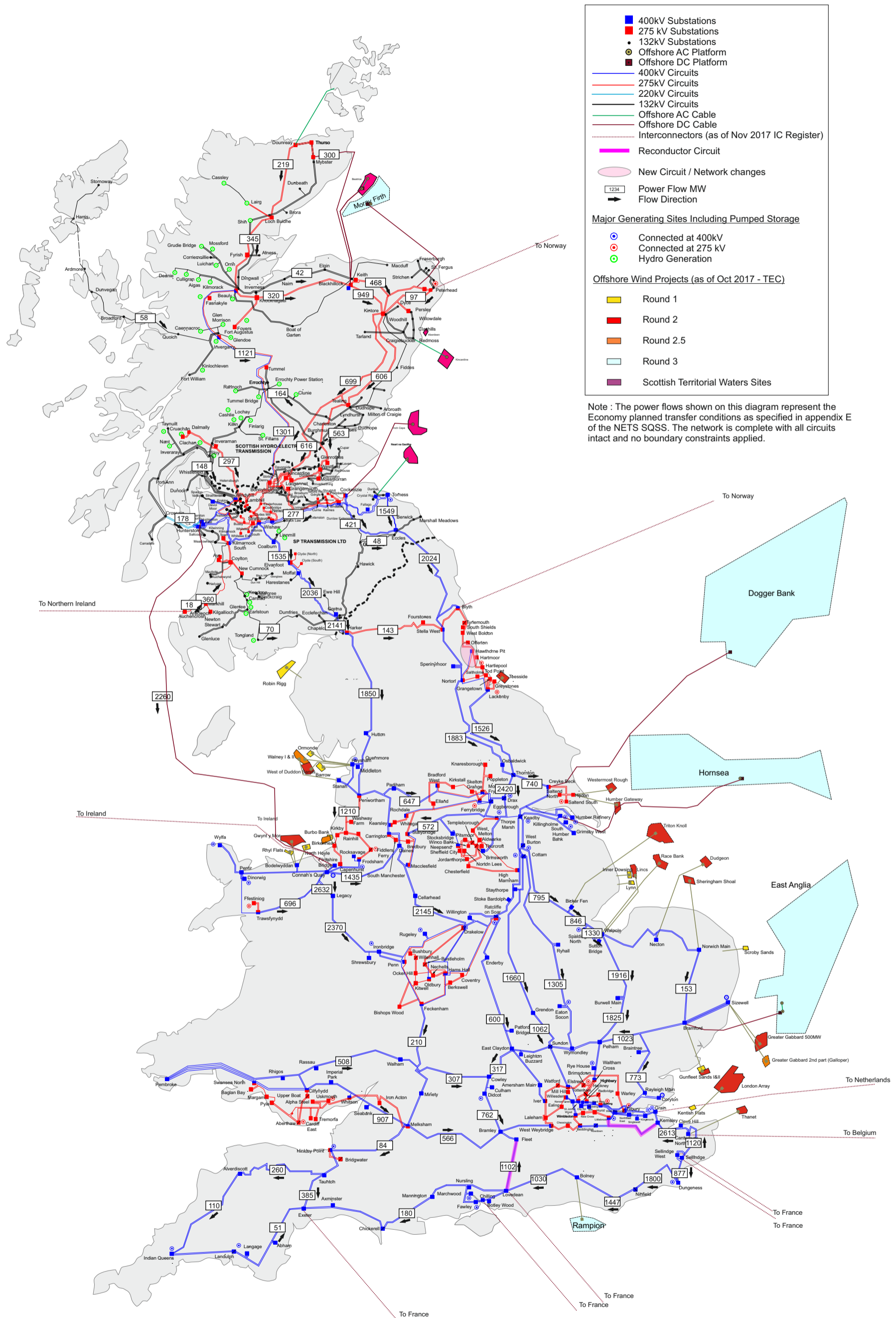


Figure C4: GB Power Flow Diagram Two Degrees 2023/24

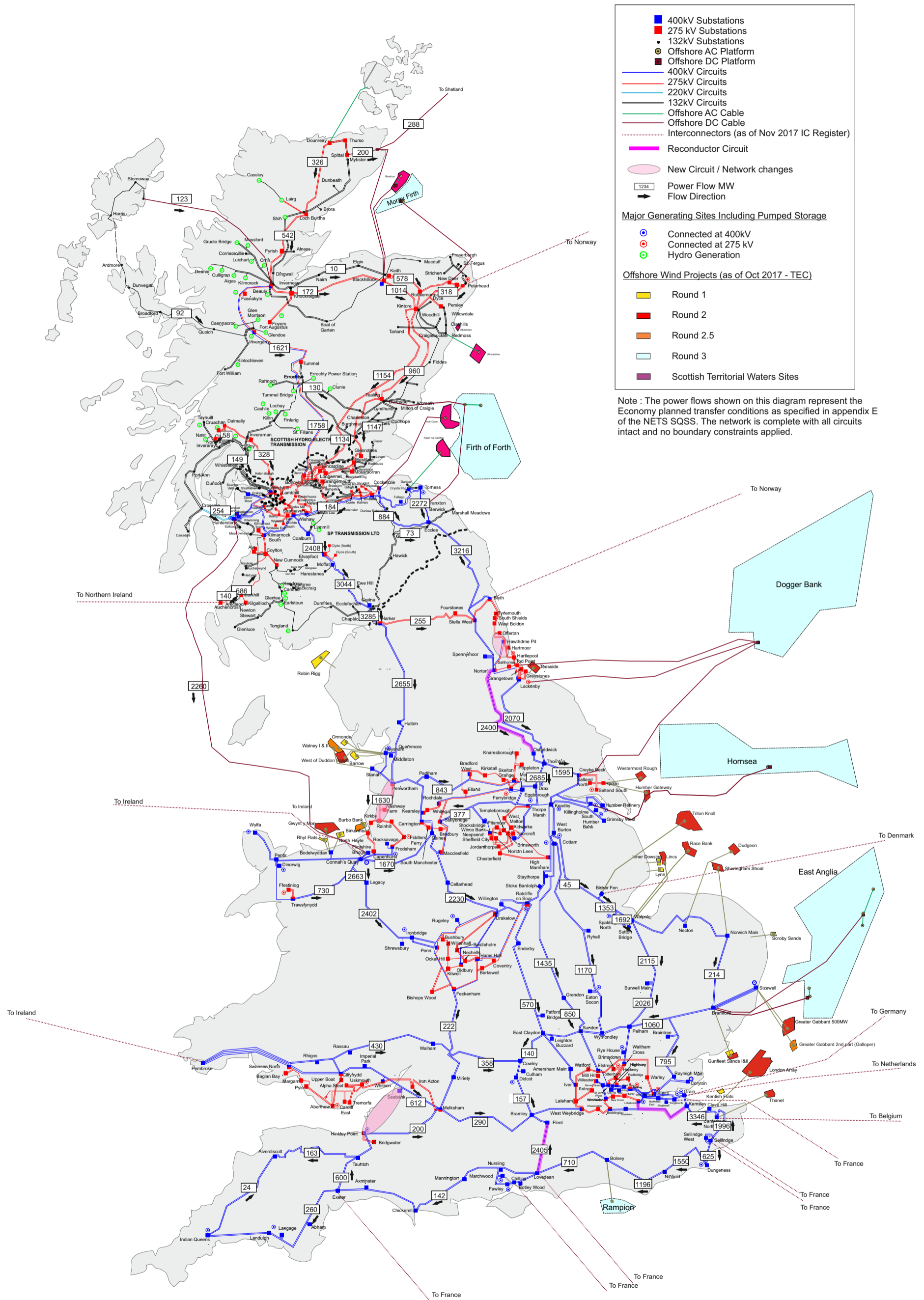


Figure C5: GB Power Flow Diagram Two Degrees 2026/27

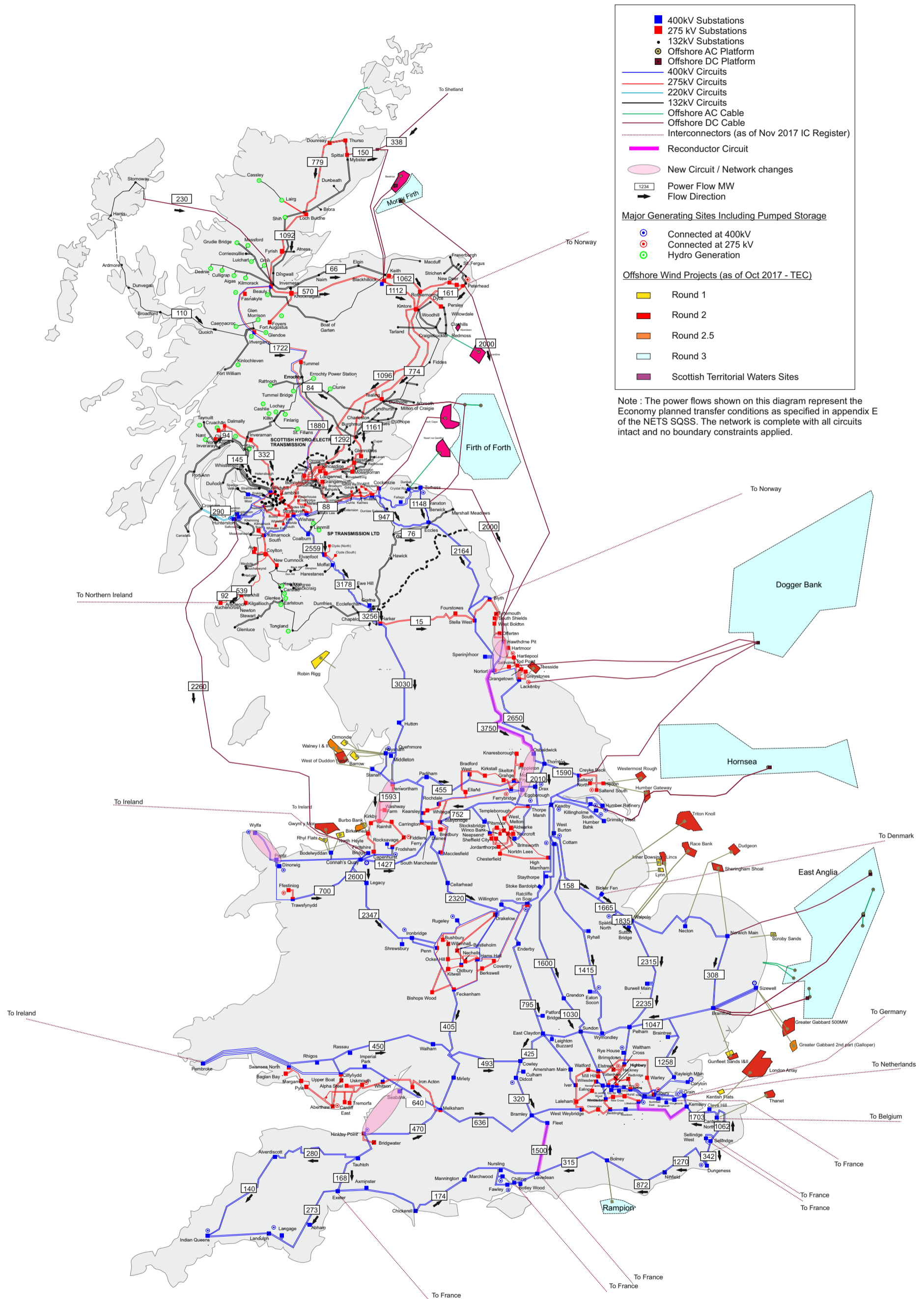


Figure C6: GB Power Flow Diagram Steady State 2021/22

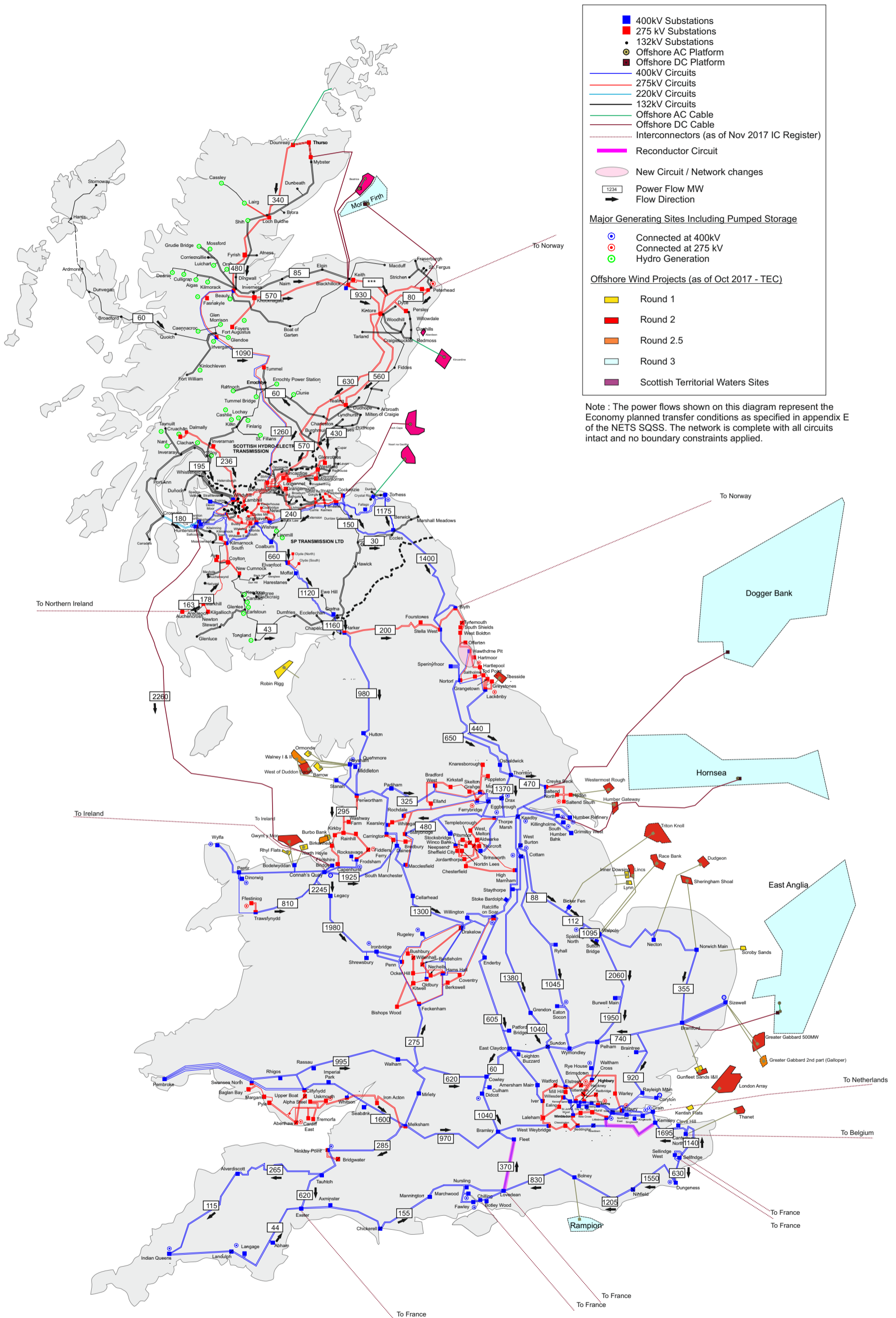


Figure C7: GB Power Flow Diagram Steady State 2023/24

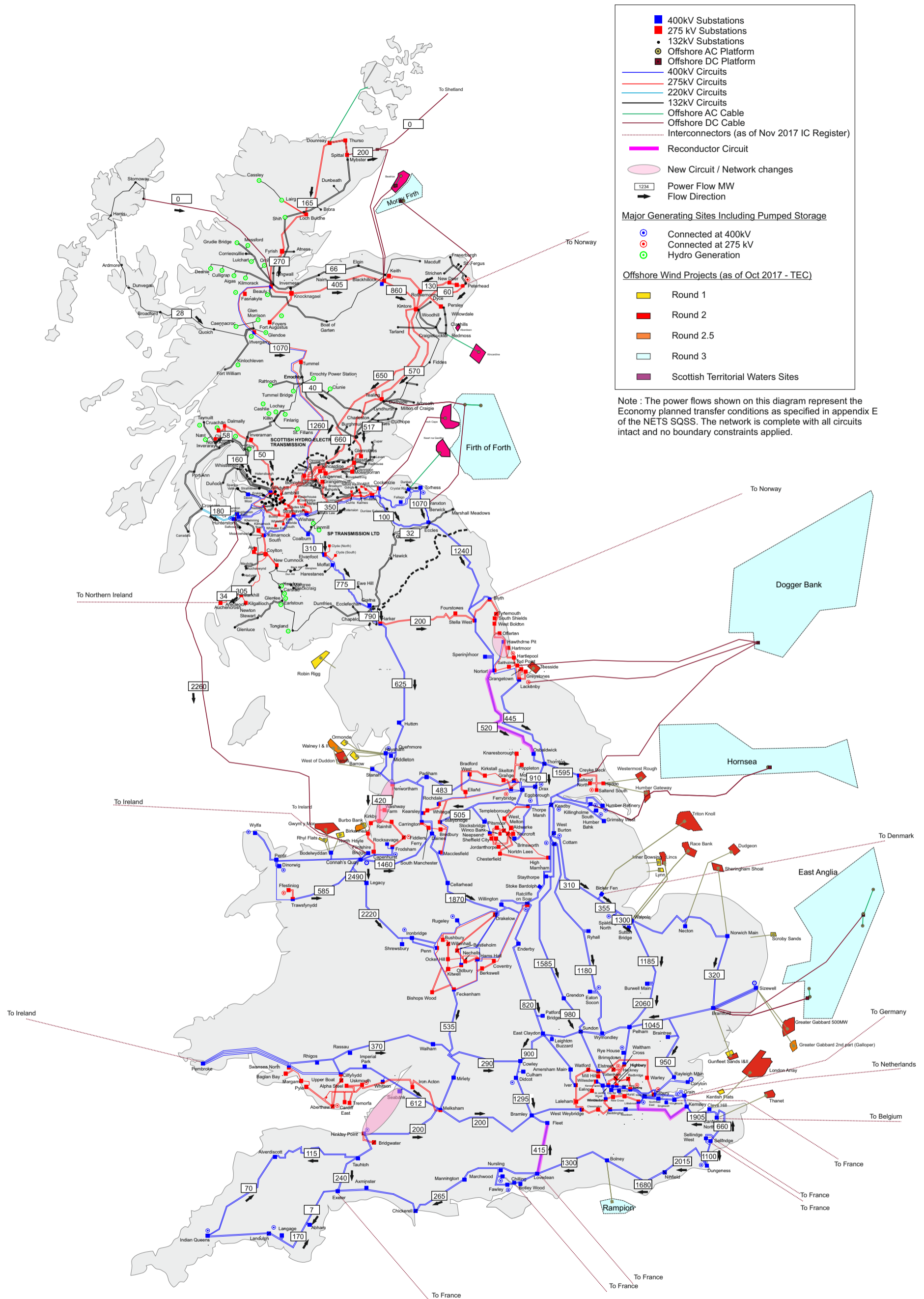




Figure C8: GB Power Flow Diagram Steady State 2026/27

