

Denny to Wishaw Network Upgrade

Environmental Impact Assessment Report

Volume 3 Appendices

Appendix 16.1 Long List

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Appendix 1 Long List

1.1 Introduction

- 1.1.1 Individual Zones of Influence (Zol) have been defined by each individual technical topic (see Volume , Chapter 16 – Cumulative Effects). A long list of other development which fell inside the largest Zol, 3km, have been summarised in Table 1-1.

Table 1-1 Long list of other developments

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/00593/PAN 24/01024/EIASCO	North Lanarkshire Council, South Lanarkshire Council	East Airdrie Link Road. The two-way single carriageway road, would run from the M8 at Newhouse to north of Riggend.	The development runs to the east of the New Build Overhead Line and intersects the route between Tower WB008 and WB009.	Pre application, Stage 3 preliminary design ongoing Strategic Environmental Assessment complete.	3	Yes
ECU00006191	Energy Consents Unit	ZD Route Upgrading - part of DWUP.	ZD route intersects the XX route immediately west of Tower XX0001A, and XX route at Denny north Substation.	Pre-application, scoping report submitted.	2	Yes
ECU00004632 ECU00003393	Energy Consents Unit	Whitehill Energy Storage (200MW - Battery energy storage facility including a compound of battery and electrical equipment, access track, transmission compound, switchgear, control building, stores, fencing, security, landscaping, new trees, water tanks, parking and ancillary structures. Built development of 4 hectares, RLB of 12 hectares).	360m west of the XX route, Tower XX001A.	Consented in October 2024.	1	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
ECU00004871	Energy Consents Unit	Fernishaw Solar Farm & Battery Energy Storage Facility - up to 100MW (would comprise 75MW solar PV farm, and a battery energy storage of approximately 25MW capacity).	Intersected by the XR route, Tower XR015 at approximately 1.8km north-east of Bellside.	Consented in July 2025.	1	Yes
ECU00004879	Energy Consents Unit	Harestonhill Farm BESS (up to 1GW of storage, site is approximately 14 hectares).	50m south of the XR route, Tower XR041.	Determined as non-EIA in April 2024.	2	Yes
ECU00004953	Energy Consents Unit	Newarthill Energy Park BESS (up to 300MW of storage).	Intersected by the XX and XR routes immediately adjacent to Newarthill Substation.	Consented in February 2025.	1	Yes
ECU00004997	Energy Consents Unit	Heathland Wind Farm Grid Connection, a new wood pole 132 kilovolt (kV) OHL from Heathland Wind Farm to Wishaw Substation.	The development would cross XR route 300m southwest of Waterloo, and again 350m north of Orchard Primary School (Overtown). The development would then run parallel (within 50m) to XR route on the final approach from the east towards Wishaw Substation.	EIA submitted in October 2025. Application to be decided.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
ECU00005077	Energy Consents Unit	Wishaw BESS (approx. 400MW).	250m southeast of XR route, Tower XR044.	Determined as non-EIA in October 2024, application yet to be submitted.	3	Yes
ECU00005166	Energy Consents Unit	North Lanrigg Energy Storage (generating capacity of 200MW).	800m northeast of the XR route, Tower XR005.	Consented in July 2025.	1	Yes
ECU00005196	Energy Consents Unit	Sandyford Farm BESS (up to 200MW).	1km north of the XR route, Tower XR004.	Determined as non-EIA in February 2025, application yet to be submitted.	3	Yes
ECU00004739	Energy Consents Unit	Myothill SP99121 Re-build Re-build of Myothill SP99121 overhead line 11kv circuit. Diversion of a small section of line (removing and re-situating 3 wooden poles), approx. 350m in length.	2.1km east of Denny North Substation.	Consented in March 2023.	1	No
ECU00005180	Energy Consents Unit	Woodcock Faulds Energy Storage (generating capacity of 200MW).	1.4km northwest of the ZG route, Tower ZG001A.	Determined as non-EIA in February 2025, application yet to be submitted.	3	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
ECU00005244	Energy Consents Unit	Denny BESS (100MW), 1.525ha site at Lesliepark, Headswood, near Denny.	1.5km northwest of the New Build Overhead Line where it would enter Bonnybridge Substation.	Determined as non-EIA in February 2025, application yet to be submitted.	3	Yes
ECU00005047	Energy Consents Unit	Glenside Farm BESS (400MW).	1.3km from New Build Overhead Line where it enters Denny North Substation.	Consented in February 2025.	1	Yes
25/00910/FUL 24/00914/PAN 24/00811/EIASC 19/01215/PAN	North Lanarkshire Council	Major residential development with associated infrastructure, open space and landscaping.	1.82km west of the New Build Overhead Line, Tower WB021C.	EIA Screening submitted in September 2024, no further updates.	3	Yes
24/01058/PAN	North Lanarkshire Council	Proposed Film Studio campus, including (Use Class 4 & 5) sound stages and workshops, Media Hub (Use Class 4), Film Academy (Use Class 10), staff/student residential accommodation (Sui Generis) and associated ancillary uses, with access, parking, landscaping, and supporting infrastructure including renewable technologies (inc solar pv), battery storage, and associated miscellaneous development.	250m north of the XX route, Tower XX004.	PAN submitted in October 2024, no further updates.	3	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
24/00230/PPP 23/00067/PAN	North Lanarkshire Council	Residential led mixed use development with associated access, open space, landscaping, drainage features and associated infrastructure (in principle).	555m southeast of the New Build Overhead Line, Tower WB021C.	Permitted in August 2025.	1	Yes
19/01284/FUL 19/00626/PAN	North Lanarkshire Council	Energy Recovery Centre. Includes associated Mechanical Pre-Treatment Facility, Incinerator Bottom Ash Processing Area, Reorganisation of Existing Landfill Infrastructure Area, Improvements to Private Access Road and Associated Infrastructure Including New Internal Access Road, Drainage Infrastructure, Lighting and Landscaping (EIA development).	1km east of the New Build Overhead Line, Tower WB002.	Consented in August 2020.	1	Yes
23/00414/EIASCR 23/00491/PAN	North Lanarkshire Council	Contaminated Soil Treatment Facility (environmental impact assessment screening request).	2.1km southeast New Build Overhead Line, Tower WB012.	PAN submitted in May 2023, no further updates.	3	No

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
23/00760/FUL 19/00951/EIASCR	North Lanarkshire Council	Holiday/recreational park development. Land engineering operations (including importation of material) to facilitate holiday park development including creation of access road and paths, construction of 134 holiday lodges, shared facilities and other associated infrastructure.	100m north of the XX route, Tower XX029.	To be determined.	2	Yes
23/00535/FUL 22/01506/PAN	North Lanarkshire Council	Residential development of 62 dwellings, with associated roads, parking and landscaping.	130m southeast of the XX route, Tower XX028.	To be determined.	2	Yes
23/00800/FUL	North Lanarkshire Council	New University Hospital Monklands. Proposed Hospital (replacement University Hospital Monklands) and supporting hospital-related facilities including; nursery, and all associated accesses, parking, landscaping, infrastructure and associated miscellaneous development.	Overlaps with the XX route, Towers XX032 – 35A.	Consented in June 2024.	1	Yes
21/01557/EIASCR 21/01055/PAN	North Lanarkshire Council	Residential Development with Associated Access, Infrastructure, and Other Ancillary Works (9ha).	Overlaps with the XX route, Towers XX042.	EIA Screening confirmed non-EIA development, no further updates.	3	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
24/00810/FUL 24/00071/PAN 23/00613/EIASCO	North Lanarkshire Council	Battery Energy Storage Facility.	150m north of the XR route, Tower XR003.	Permitted in March 2025.	1	Yes
24/00208/PPP 21/01744/PAN	North Lanarkshire Council	Residential development at Crosshill (73 new homes; 2.7ha). Including associated roads, landscaping, recreational spa.	190m northwest of the XR route, Tower XR025.	Permission in principle obtained in March 2025.	2	Yes
21/00982/PPP 21/01316/MS 20/00556/PAN 09/00859/PPP	North Lanarkshire Council	Residential Development (300 dwellings; 15.9ha). Including ancillary retail, open space, landscaping, SUDS, access, associated works and demolition (in principle).	Immediately south of Wishaw Substation.	Permission in principle obtained.	2	Yes
22/00156/S42 21/00335/FUL 20/01206/PAN 17/01248/PPP	North Lanarkshire Council	Residential development (44 units). Including associated access, infrastructure, parking boundary treatments and landscaping.	300m northeast of the XR route, Tower XR039.	To be determined.	2	Yes
21/01766/FUL 20/01219/PAN	North Lanarkshire Council	New cemetery. Including associated buildings, access, roads, parking, landscaping, fencing and drainage.	Overlaps with the XR route, Towers XR045.	Consented in March 2022.	1	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/00058/PAN 25/00028/EIASCR	North Lanarkshire Council	Proposed Battery Energy Storage System.	60m southeast of Wishaw Substation	PAN submitted in January 2025. EIS Screening Request pending consideration.	3	Yes
23/00427/EIASCR 23/00890/PAN	North Lanarkshire Council	Battery Energy Storage System (40.0MW).	165m south of the XX route, Tower XX003.	EIA Screening and PAN submitted in April 2023 and August 2023 respectively, no further updates.	3	Yes
P/25/0519/FUL P/21/0723/FUL	Falkirk Council	Construction of 87 Dwellinghouses and Associated Works.	1.3km west of Denny North Substation.	Permitted in October 2024.	1	Yes
24/00772/FUL	Stirling Council	Durieshill Residential Development. 543no. dwellings, formation of roads, open space, SUDS and associated infrastructure, Land between Plean and The Bannockburn Interchange Plean.	2.2km north of Denny North Substation.	To be determined.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
24/00771/FUL	Stirling Council	Durieshill Residential Development. Erection of 201 residential homes with associated infrastructure, formation of open space and landscaping works (amendment of Areas K and L (part) of consent 19/00310/FUL), Land Between Plean And The Bannockburn Interchange Plean.	1.9km north of Denny North Substation.	To be determined.	2	Yes
ECU00006055	Energy Consents Unit	Garrionhaugh Farm BESS.	1.2km south of XR route upgrade, Tower XR045.	EIA Screening confirmed non-EIA development, no further updates.	3	Yes
24/01227/MSC 22/01051/MSC 16/00698/PPP	North Lanarkshire Council	Firview Manor - Residential development (300 dwellings).	180m northeast of the New Build Overhead Line, Tower WB021C.	Construction appears to have started.	1	Yes
24/02884/FUL	Glasgow City Council	Residential development (249 units), opposite Lochend Road, Glasgow.	1.2km south-west of the XX route, Tower XX001A.	To be determined.	2	Yes
21/02139/PPP	Glasgow City Council	Residential/urban development (1200 units). Including retail and commercial units, roads, paths, landscaping. Site to the South of Commonhead Road, Glasgow.	1.5km south-west of the XX route, Tower XX001A.	To be determined.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/00844/FUL	North Lanarkshire Council	Installation and operation of a solar PV development including photovoltaic panels, mounting frames, transformer kiosk and onsite substation with associated ancillary development including security fencing, site access and internal access tracks, internal cabling, CCTV cameras, temporary construction compound, biodiversity and landscape enhancements, and associated site works.	140m north of the XX route, Tower XX025.	To be determined.	2	Yes
22/00296/MS 22/00295/MS 20/01468/S42 20/0095/EIASC	North Lanarkshire Council	Wemysshill Farm Castlehill Road Overtown North Lanarkshire ML2 0RU - Construction of 200 Houses and ancillary infrastructure: MSC application for development at Castlehill in respect of conditions 1, 3, 4, 5, 6, 7, 8, 9, 10, 18, 21 and 22 of permission ref: 20/01468/S42 (Residential Development & Associated Uses, including Community Uses and Retail).	340m southwest of Wishaw Substation.	Permitted in March 2023.	1	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/00830/FUL	North Lanarkshire Council	Riggend Filling Station, Stirling Road, Airdrie, ML6 7SS - Formation of oil distribution depot including access roads, overnight HGV vehicle parking, driver parking and welfare unit and installation of 2 oil storage tanks.	250m south of the New Build Overhead Line, Tower WB006.	To be determined.	2	Yes
23/00835/FUL	North Lanarkshire Council	Land To The Rear Of 501 High Street Newarthill Motherwell North Lanarkshire. Residential development and associated infrastructure.	120m south-east of the XR route, Tower XR004.	Permitted in June 2025.	1	Yes
25/00989/PAN	North Lanarkshire Council	Data centre complex including data halls, substation, new road accesses, balancing ponds, security, associated development, landscaping, habitat and biodiversity areas (major application).	370m north of the XR route, Tower XR005.	PAN validated in September 2025.	3	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/01240/FUL 24/00872/S42 21/01434/S42 18/00266/PPP	North Lanarkshire Council	Section 42 application to vary conditions 1 to 18 (excluding condition 7) of permission 21/01434/S42 (Mixed Use Development Comprising Class 3 (Food & Drink), Class 7 (Hotel), Class 11 (Assembly/Leisure), Class 1A (Ancillary Retail) and Sui Generis (Roadside Fuel/Electric Charging, Hot Food Takeaway, Public Bar) with Associated Infrastructure (Drainage, Ground Treatment Landscaping)).	420m east of the XX route, Tower XX045.	Permitted in February 2025.	Yes	
23/00589/FUL	North Lanarkshire Council	Bonded warehouses, including groundworks and site landscaping.	410m east of the XX route, Tower XX036.	Development appears to be fully constructed.	1	No
23/00400/FUL	North Lanarkshire Council	Bonded Warehouse Maturation Sheds and Associated Works.	460m northeast of the XX route, Tower XX036.	Permitted in June 2024.	1	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
22/00908/PAN	North Lanarkshire Council	Proposal of Application Notice: Residential-Led Development, Access, Landscaping, Open Infrastructure/Community Infrastructure and Play Area, Potential Ancillary Local Facilities and Uses Including Retail (Class 1), financial and Professional Services (Class 2), Food and Drink (Class 3/Sui Generis), Business and Employment (Class 4); and Associated Works Including Car Parking, Servicing, Access, Public Realm.	2.15km west of the New Build Overhead Line, Tower WB017.	PAN issued in September 2022.	3	No
19/00274/PPP	North Lanarkshire Council	Residential Development (circa 750 units), incorporating retail/community uses, open space, access, link road and associated works (including demolition of existing buildings).	1.4km northwest of the XX route, Tower XX001A.	Approved in March 21, construction of first phases looks to be underway.	1	Yes
23/00849/PPP 23/01309/EIASCO	North Lanarkshire Council	Heathfield Farm - Residential Development, with Associated Roads, Drainage and Open Space.	1.7km northwest of the XX route, Tower XX001A.	To be determined.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
26/00069/PAN 24/01025/PAN	North Lanarkshire Council	Proposed Digital And Manufacturing Campus (Classes 4, 5, 6, And 10) Including Data Centres, Gigafactory, Research, Offices, Electricity Infrastructure, Ancillary Services (Classes 1 And 3 Including Sui Generis) With Access And Roads, Car Parking, Landscaping And Associated Development And Engineering Operations.	Intersects the XX Route at Tower XX027.	Approved in February 2026.	1	Yes
21/01443/FUL	North Lanarkshire Council	Erection Of A New Distribution Centre (Class 6) Including Storage, Warehousing And Offices (Class 4), With Associated Car Parking, Servicing, New Access Road, Landscaping And Drainage.	2.73km west of Newarthill Substation.	Approved Dec 2021, construction does not appear to have started.	1	No
24/00352/MSC 22/00168/MSC 22/00316/FUL 17/01248/PPP	North Lanarkshire Council	277 Dwellinghouses and associated infrastructure (application for approval of reserved matters specified in conditions of planning permission (in principle) 17/01248/PPP for residential development and associated infrastructure).	300m northwest of the XR Route, Tower XR039.	Validated in October 2022, pending consideration.	2	Yes
21/01803/FUL	North Lanarkshire Council	Residential development (35 units) and associated access, infrastructure, parking boundary treatments and landscaping.	300m northwest of the XR Route, Tower XR039.	Validated in October 2022, pending consideration.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/00952/MSC 22/00430/MSC 18/01785/PPP	North Lanarkshire Council	Masterplan Phasing and Enabling Works Comprising Formation of Vehicular/Pedestrian Accesses and Initial Extents of Spine Roads, Remote Footpaths, Relocation and Alteration to Southbound Bus Stop, SUDS, Landscaping, Perimeter Boundary Treatments, and Associated Site Infrastructure/Platforming (Application for Approval of Matters Specified by Conditions of 18/01785/PPP for Residential-led Mixed-use Development).	560m west of the New Build Overhead Line, Tower WB002.	Validated in September 2025, pending consideration.	2	Yes
24/01250/PPP	North Lanarkshire Council	Residential led development comprising up to 120 residential units, associated accesses and roads, car parking, landscaping and associated development (in principle).	Intersects the XX Route, immediately east of Tower XX017.	Validated in December 2024, pending consideration	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
24/00209/MSC 14/01594/PPP	North Lanarkshire Council	Approval of matters specified in conditions 1 a,b,c,e,f,g,h,i,j,k,m of planning permission in principle ref 14/01594/PPP for the erection of 155 dwellinghouses with associated roads, infrastructure and landscaping (amended proposals on part of the site previously approved under ref: 20/00035/MS).	330m north of the XX route, Tower XX006.	Permitted in May 2024, construction looks to be underway.	2	Yes
25/00965/FUL	North Lanarkshire Council	Proposed Solar Farm comprising ground-mounted solar arrays with associated substations, access and miscellaneous infrastructure.	600m northeast of the XX route, Tower XX035A.	Permitted in January 2026.	2	Yes
25/01159/PPP	North Lanarkshire Council	Data Centre including Associated Plant, Access and Parking Provision.	650m east of the XX route, Tower XX046A.	Permitted in January 2026.	2	Yes
25/01322/PAN	North Lanarkshire Council	Construction of data centre building(s), together with associated development, infrastructure and utilities including flexible commercial/ industrial buildings, substation, and battery energy storage (BES) and generation (If BES greater than 50MW it will form a separate application to the ECU for Section 36 consent).	300m east of the XX Route, Tower XX045.	PAN submitted in December 2025.	3	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
25/00989/PAN	North Lanarkshire Council	Data centre complex including data halls, substation, new road accesses, balancing ponds, security, associated development, landscaping, habitat and biodiversity areas (major application).	385m northeast of the XR Route, Tower XR005.	PAN submitted in September 2025.	3	Yes
25/01328/PAN	North Lanarkshire Council	Construction of data centre building(s), together with associated development, infrastructure and utilities including flexible commercial/ industrial buildings, substation, and battery energy storage (BES) and generation (If BES greater than 50MW it will form a separate application to the ECU for Section 36 consent).	160m north of the XR Route, Tower XR007.	PAN submitted in December 2025.	3	Yes
P/25/0405/FUL	Falkirk Council	Construction of 197 Dwellinghouses and 27 Flats with Associated Infrastructure, Landscaping and Engineering Works.	1.2km west of ZG Route, Tower ZG007.	To be determined.	3	Yes
P/19/0795/FUL	Falkirk Council	Erection of 103 Dwellinghouses and 36 Flats and Associated Works - Phase 1.	2.5km east of the ZG Route ZG010.	Approved in June 2020, construction has not started.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
Biodiversity only (cumulative effects to Special Protection Areas to account for bean geese)						
ECU00004510	Stirling Council	Earlsburn Wind Farm Extension (100MW) - 7 Turbine	11.5km north-west of Denny North Substation.	Consented in December 2025.	2	Yes
ECU00002218	South Lanarkshire Council	Heathland Wind Farm (80MW) - 14 Turbine	10km east of XR route, Tower XR026.	Consented in January 2022.	1	Yes
ECU00004997	Energy Consents Unit	Heathland Wind Farm Grid Connection, a new wood pole 132 kilovolt (kV) overhead line from Heathland Wind Farm to Wishaw Substation.	The development would cross XR route 300m southwest of Waterloo, and again 350m north of Orchard Primary School (Overtown). The development would then run parallel (within 50m) to XR route on the final approach from the east towards Wishaw Substation.	EIA submitted in October 2025. Application to be decided.	2	Yes

Application Reference	Consenting Authority	Description	Distance from the Project	Status	Tier	Shortlisted?
ECU00006097	South Lanarkshire Council, Scottish Borders Council, West Lothian Council, and The City of Edinburgh Council	Cloich Forest Wind Farm 132KV Connection Project	16.6km east of XR route, Tower XR026.	Pre-application, scoping report submitted.	2	Yes