



## **Frodsham Solar**

### **Environmental Statement: Volume 2**

#### **Appendix 4-5: Short List of other 'reasonably foreseeable' developments**

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**Planning Act 2008; and Infrastructure Planning (Applications:  
Prescribed Forms and Procedure) Regulations Regulation 5(2)(a)**

**Revision P01**

Ref	Tier	Type	LPA	Development Description	Planning Ref	Status Summary (inc decision date if available)	EIA (Y/N)	Easting	Northing	Distance from Order Limits	Temporal Overlap Construction Operation Decommissioning	Scale and nature of development, or other factors, which may impact of likelihood of cumulative significant effect	Zol
TCPA Planning Applications													
16	Tier 1	TCPA	Halton	Proposed installation of 100MW battery storage facility, associated landscaping, access, security details and ecological improvements at land to the Southeast of junction between Weaver View and Cholmondeley Road, Runcorn. Amended by NMA (ref. 22/00438/NMA ) to 150MW capacity.	21/00565/FUL	Approved - 10/08/2022	N	352746	379638	250m	Possibly, construction is yet to begin.	Due to proximity it has the potential to give rise to significant effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
17	Tier 1	TCPA	Halton	Proposed installation of a 135KV substation ancillary to the use of the adjacent site as a Battery Storage Energy Facility with associated access, erection of a metering cabinet, DNO control room, customer switch room, 5 no. battery containers, power inverter and CCTV posts at land to the southeast of junction between Weaver View and Cholmondeley Road, Runcorn	23/00193/FUL	Approved - 26/10/2023	N	352746	379638	250m	Potential temporal overlap.	The substation is relatively small but is associated with the larger battery storage application (21/00565/FUL). Due to proximity it has the potential to give rise to significant effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
20	Tier 1	TCPA	CWACC	Post combustion Carbon Dioxide Capture Facility associated with Ince Biopower	24/02935/SCO	Pre-Application - EIA Scoping	Y	346999	376633			Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
25 & 28	Tier 1	TCPA	CWACC	25 - Development of a hydrogen production facility and electricity generating plant, comprising of a waste reception and handling building, gasification facility, hydrogen production facility with associated/ ancillary infrastructure which includes access roads, weighbridge, fencing / gates, lighting, surface water drainage, and electricity distribution plant. 28 - Subsequent Section 73 to vary layout.	19/03489/FUL & 21/02848/S73	Approved - 18/03/2020 & Approved - 02/03/2022	N	346444	376579	<1km	Potential construction / operational overlap	Condition discharged and development subject to technical implementation. Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
27	Tier 1	TCPA	CWACC	Resource recovery facility (Plastics Recycling Facility)	20/04396/FUL	Approved - 12/05/2021	N	346516	376442	<1km	Potential construction / operational overlap	Condition discharged and development subject to technical implementation. Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
31	Tier 1	TCPA	CWACC	Materials recycling facility, two plastics recycling facilities, a polymer laminate recycling facility and a hydrogen refuelling station	21/04076/FUL	Approved - 14/09/2022	Y	346451	376376	<1km	Potential construction / operational overlap	No conditions have been discharged and the permission is due to expire in September 2025. Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
32	Tier 1	TCPA	CWACC	Hybrid (full and outline) planning application for a hydrogen production plant, storage and distribution facility comprising full planning permission for the demolition of existing structures and erection of facilities including a Flare Stack, Phase 1 Process Area (containing main combustion plant), Natural Gas Let-down Area and Pipeline Reception Area for Phase 1 and Phase 2, and Pipe Racks, Utilities Area, new site access and internal access roads including new Gate House and Weighbridge Shelter, Surface Water Drainage System, landscaping and other associated infrastructure, and outline planning permission (matters of appearance, layout and scale reserved) for a Phase 2 Process Area, and Phase 1 and Phase 2 Air Separation Units, Oxygen and Nitrogen Storage Tanks, and other associated infrastructure Natural Gas Let-down Area for Phase 1 and Phase 2.	21/04091/FUL	Approved - 05/07/2024	Y	344612	375301	<1km	Potential construction / operational overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
33	Tier 1	TCPA	CWACC	Erection of an automated warehouse (Use Class B2/B8), ancillary office space, an automated link between the automated warehouse and existing facility, a driver welfare building, HGV marshalling yard, security building and other associated works	22/03693/FUL	Approved - August 2024	Y	346222	376045	<1km	Potential construction / operational overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism

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34	Tier 1	TCPA	CWACC	A revised application for the construction and operation of a stand-by electricity generation plant with ancillary structures including an access road, DNO metering station, transformer compound, switch room, storeroom and oil storage tanks (21/04024/FUL)	23/01239/FUL	Approved - 14/03/2024	N	346531	376088	<1km	Potential construction / operational overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
35	Tier 1	TCPA	CWACC	Full planning permission for the construction and operation of a post-combustion Carbon Dioxide (CO2) Capture Facility	24/00261/FUL	Approved subject to 106 - 03/09/2024	Y	346897	376615	<1km	Potential construction / operational overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
78	Tier 1	TCPA	CWACC	Runcorn Carbon Dioxide Spur Pipeline to connect the Viridor's EfW in Runcorn to the HyNet Carbon Dioxide Pipeline at Ince	24/01171/SCO	N/A	Y	349724	381704	<1km	Potential constructioun overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
83	Tier 3	TCPA	CWACC	Gowy Solar	24/02269/SCR	Screening Opinion issued, Screening Direction requested (yet to be issued)	-	344187	372111	4km	Potential construction and operational overlap	The project would be approxiamtely 8km from the Solar PV Array Area / BESS and Substation Compounds. At this distance it is considered unlikley that there would be any signficiant cumualtive effects. However, CWaCC have requested that the cumulaitve landscape effects are considered.	•Landscape and Visual
81	Tier 1	TCPA	CWACC	Protos West AGI	N/A	N/A	N/A	346563	376377	<1km	Potential construction overlap.	Application not yet submitted but due to proximity and nature of development, there is potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
NSIPs													
37	Tier 1	DCO	PINS	HyNet Carbon Dioxide Pipeline	EN070007	Approved	Y	346811	376149	<1km	Potential construction / operational overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism
38	Tier 2	DCO	PINS	HyNet Hydrogen Pipeline	EN060006	Pre-Application	Y	351696	378537	<1km	Potential construction / operational overlap	Due to proximity and nature of development potential for significant cumulative effects.	•Landscape and Visual •Cultural Heritage •Ecology •Water Resources •Ground Conditions •Tourism