

## Solar Farm Proposals (updated 18 July 2022)

listed by Borough / District

Location	Name	Developer/s	Planning status	Hectares	Megawatts	Offtake	Agricultural Land Classification	Protected Land Designation	Comments
Dacorum Borough, Little Heath Lane, betw Berkhamsted & Hemel Hempstead	Little Heath Lane Solar Array	Energi Generation	Planning app 22/01106/MFA Screening opinion 21/04395/SCE	32	25	to be connected to grid	Grade 3b (acc. to applicant)	Green Belt, and in the setting of the AONB	Prominent hillside adjacent to Chilterns AONB, site rises from southwest to northeast and is highly visible over long distances incl from across the valley at Little Hay golf course and from The Hertfordshire Way
East Herts District & Uttlesford District in Essex, northwest of Bishops Stortford	Wickham Hall Solar Farm	Endurance Energy	Planning apps 3/21/2601/FUL (East Herts) and UTT/21/3108/FUL (Uttlesford). Latter refused 19 Apr 2022	114	up to 49.9	to be connected to grid	100% BMV: Grade 2 (60 Ha /52.2%); Grade 3a (55 Ha / 47.8%)	Green Belt	Mostly level land; several PRoWs through and adjacent to site incl The Hertfordshire Way; ancient woodlands adjacent to site; site spans county boundary (roughly 60% in East Herts incl the access to the site)
East Herts District & Uttlesford District in Essex, betw the Pelhams, Berden and Manuden	Pelham Spring Solar Farm	Low Carbon Energy	Planning apps 3/21/2781/FUL (East Herts) and UTT/21/3356/FUL (Uttlesford). Latter refused 25 Jan 2022	80	up to 49.9	to be connected to grid	81.3% BMV: Grade 2 (42.7 Ha / 53.8%); Grade 3a (21.8 Ha / 27.5%); Grade 3b (13.1 Ha / 16.1%); non-agric (1.7 Ha / 2.2%)	Rural Area Beyond Green Belt (East Herts)	Undulating land; several PRoWs through and adjacent to site; site spans county boundary (most of site is in Uttlesford)
East Herts District, land at Green's Farm, Stocking Pelham	Green's Farm BESS	Pelham Power Ltd	Planning app 3/21/0969/FUL	1.42	Storage of up to 50 MW	to be connected to grid	100% BMV: Grade 2	Rural Area Beyond Green Belt (East Herts)	Proposal is for a battery energy storage system (BESS)
East Herts District, land off Crabbs Lane, Stocking Pelham (access through Uttlesford District)	Crabbs Lane BESS	Renewable Connections Development Ltd	Planning app 3/22/0806/FUL	1.98	Storage of up to 50 MW	to be connected to grid	100% BMV: Grade 2	Rural Area Beyond Green Belt (East Herts)	Proposal is for a battery energy storage system (BESS)
Hertsmere Borough, Butterfly Lane, betw Aldenham and Elstree	Hilfield Solar Farm	Enso Energy	Planning app 21/0050/FULEI refused 11 Nov 2021 Appeal pending APP/N1920/W/22/329 5268; new planning app 22/0948/FULEI	130	up to 49.9	to be connected to grid	Grade 3b (acc. to applicant)	Green Belt	Undulating land, with 14 PRoWs through site and The Hertfordshire Way adjacent to northwest portion; 5 heritage sites and school nearby. Planning officers recommended approval, Councillors refused permission. Circa 2000 public objections.
North Herts District, betw Great Wymondley and Graveley, site bisected by Graveley Lane	Priory Farm Solar Array	AGR Power Ltd	Planning app 21/03380/FP	88	49.995 at peak	to be connected to grid	100% BMV: Grade 2 (27.4 Ha / 32.2%); Grade 3a (57.6 Ha / 67.8%)	Green Belt	Undulating land; The Hertfordshire Way is adjacent to much of the northern and eastern portions of the site

North Herts District, betw St Ippolyts and Titmore Greens, southwest of Little Wymondley	Sperberry Hill Solar (prev. named Redcoats Farm Solar)	RNA Energy	Planning app 22/00709/FP Screening opinion 21/02628/SO	35.5	25	to be connected to grid	100% BMV: Grade 2 (53%) and Grade 3a (47%)	Green Belt	At least 3 PRoWs cross the site including The Hertfordshire Way.
North Herts District, betw Ashwell and Bygrave	Tophams Solar Farm	Pace - Pathfinder Clean Energy	Planning app 22/00741/FP	54	40	to be connected to grid	100% BMV: Grade 2	Rural Area Beyond Green Belt (North Herts)	Visually prominent undulating land; the Icknield Way PRoW adjacent on two sides of site; Arbury Banks iron age hill fort nearby
North Herts District, at Wandon End and Tea Green	Wandon End Solar	Evolution Power	Pre app	85	49.9	35 MW to be connected to grid; remainder to specific Luton based commercial customers	Grade 3 (tbd whether 3a or 3b)	Green Belt; also in area proposed for Chilterns AONB extension	Undulating land; at least 6 PRoWs through site; our own CPRE Hertfordshire self-guided walk "Breachwood Green and Countryside east of Luton" runs through the middle of the site
Wel Hat Borough, Codicote Road, betw Ayot St Lawrence & Ayot St Peter	West Welwyn Solar Farm	Black Mountain Developments, Ampyr Energy	Environmental Impact Assessment screening opinion 6/2022/1415/EIA	45	32	underground cable to private customer (Colt Data Centre Services' "hyperscale" data center in Welwyn Garden City)	Grade 3 (tbd whether 3a or 3b)	Green Belt	Prominent rising land, PRoW through site, another PRoW adjacent, Stocking Springs Nature Reserve adjacent; site is highly visible over long distances including from PRoWs across valley to the east

AONB - Area of Outstanding Natural Beauty

BESS - Battery energy storage system

BMV - Best and Most Versatile agricultural land, defined as land in classifications 1, 2, and 3a which are the highest (best) agricultural classifications

PRoW - Public Right(s) of Way