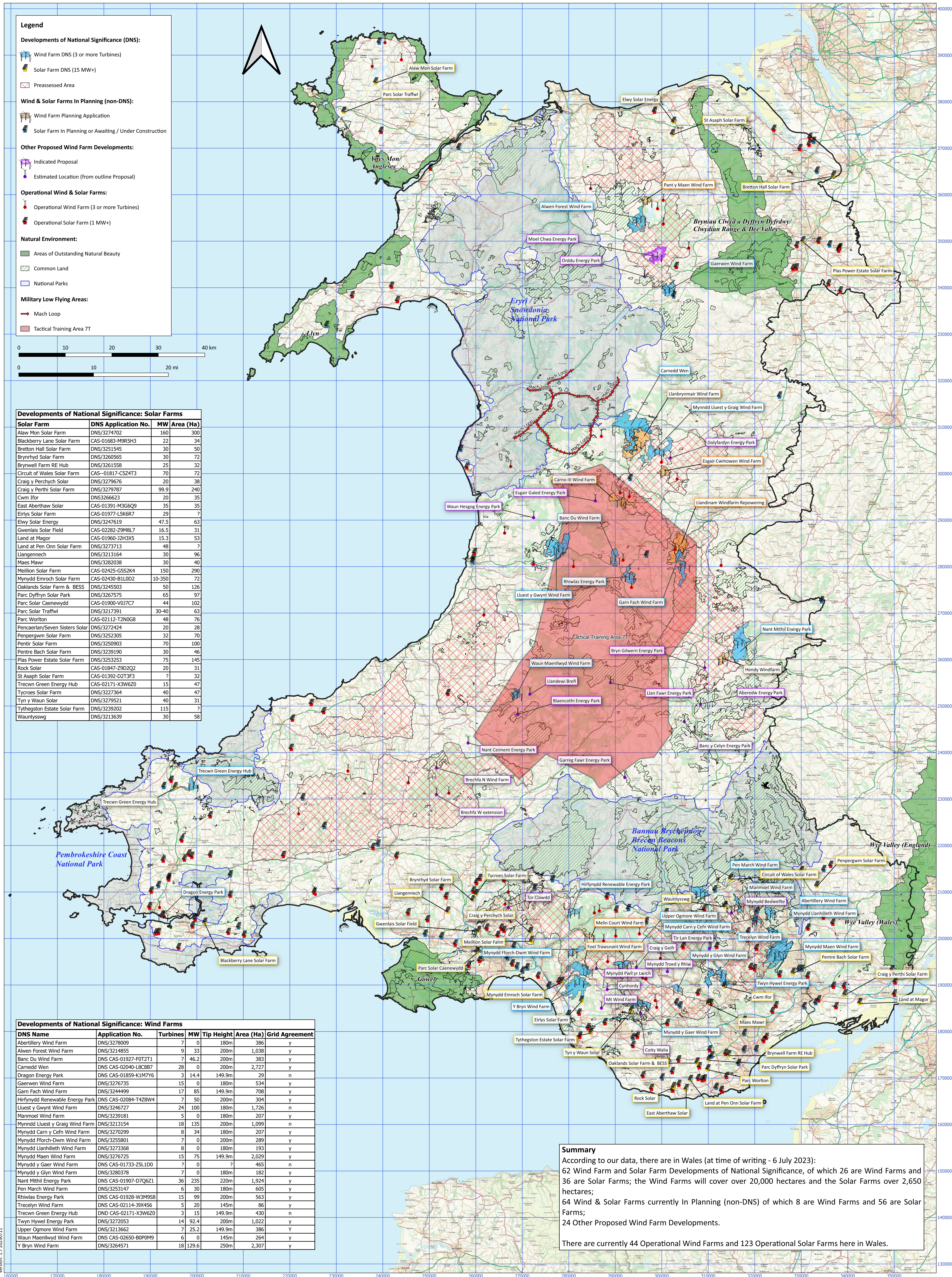


Developments of National Significance, and Existing and Proposed Wind & Solar Farms



Legend

Developments of National Significance (DNS):

- Wind Farm DNS (3 or more Turbines)
- Solar Farm DNS (15 MW+)
- Preassessed Area

Wind & Solar Farms In Planning (non-DNS):

- Wind Farm Planning Application
- Solar Farm In Planning or Awaiting / Under Construction

Other Proposed Wind Farm Developments:

- Indicated Proposal
- Estimated Location (from outline Proposal)

Operational Wind & Solar Farms:

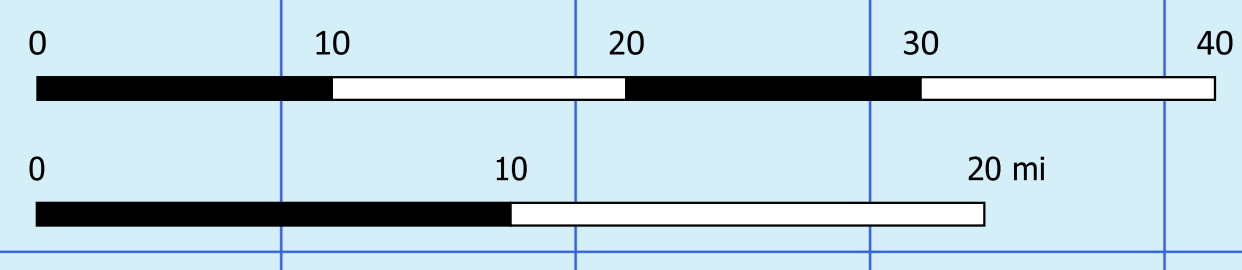
- Operational Wind Farm (3 or more Turbines)
- Operational Solar Farm (1 MW+)

Natural Environment:

- Areas of Outstanding Natural Beauty
- Common Land
- National Parks

Military Low Flying Areas:

- Mach Loop
- Tactical Training Area 7T



Developments of National Significance: Solar Farms

Solar Farm	DNS Application No.	MW	Area (Ha)
Alaw Mon Solar Farm	DNS/3274702	160	300
Blackberry Lane Solar Farm	CAS-01683-M9RSH3	22	34
Bretton Hall Solar Farm	DNS/3251545	30	50
Brynhyd Solar Farm	DNS/3260565	30	72
Brynwell Farm RE Hub	DNS/3261558	25	32
Circuit of Wales Solar Farm	CAS-01817-C524T3	70	72
Craig y Perchych Solar	DNS/3279676	20	38
Craig y Perthi Solar Farm	DNS/3279787	99.9	240
Cwm Ifor	DNS/3266623	20	35
East Aberthaw Solar	CAS-01391-M3G6Q9	35	35
Eirlys Solar Farm	CAS-01977-LSK6R7	29	?
Elwy Solar Energy	DNS/3247619	47.5	63
Gwenlais Solar Field	CAS-02282-Z9M8L7	16.5	31
Land at Magor	CAS-01960-J2H3X5	15.3	53
Land at Pen Onn Solar Farm	DNS/3273713	48	?
Llangennech	DNS/3213164	30	96
Maes Mawr	DNS/3282038	30	40
Meillion Solar Farm	CAS-02425-GSS2K4	150	290
Mynydd Emroch Solar Farm	CAS-02430-B1L0D2	10-350	72
Oaklands Solar Farm & BESS	DNS/3245503	50	126
Parc Dyffryn Solar Park	DNS/3267575	65	97
Parc Solar Caenewydd	CAS-01900-V0J7C7	44	102
Parc Solar Traffwl	DNS/3217391	30-40	63
Parc Worlton	CAS-02112-T2N0G8	48	76
Pencaerlan/Seven Sisters Solar	DNS/3272424	20	28
Penpergwm Solar Farm	DNS/3252305	32	70
Pentir Solar Farm	DNS/3250903	70	100
Pentre Bach Solar Farm	DNS/3239190	30	46
Plas Power Estate Solar Farm	DNS/3253253	75	145
Rock Solar	CAS-01847-Z9D2Q2	20	31
St Asaph Solar Farm	CAS-01392-D2T3F3	7	32
Trecwn Green Energy Hub	CAS-02171-X3W6Z0	15	47
Tycroes Solar Farm	DNS/3227364	40	47
Tyn y Waun Solar	DNS/3279521	40	31
Tyhegston Estate Solar Farm	DNS/3239202	115	?
Wauntysswg	DNS/3213639	30	58

Developments of National Significance: Wind Farms

DNS Name	Application No.	Turbines	MW	Tip Height	Area (Ha)	Grid Agreement
Abertillery Wind Farm	DNS/3278009	7	0	180m	386	y
Alwen Forest Wind Farm	DNS/3214855	9	33	200m	1,038	y
Banc Du Wind Farm	DNS CAS-01927-F0T2T1	7	46.2	200m	383	y
Carnedd Wen	DNS CAS-02040-L8C8B7	28	0	200m	2,727	y
Dragon Energy Park	DNS CAS-01859-K1M7Y6	3	14.4	149.9m	29	n
Gaerwen Wind Farm	DNS/3276735	15	0	180m	534	y
Garn Fach Wind Farm	DNS/3244499	17	85	149.9m	708	y
Hirfynydd Renewable Energy Park	DNS CAS-02084-T4Z8W4	7	50	200m	304	y
Lluest y Gwynt Wind Farm	DNS/3246727	24	100	180m	1,726	n
Manmoel Wind Farm	DNS/3239181	5	0	180m	207	y
Mynydd Lluest y Graig Wind Farm	DNS/3213154	18	135	200m	1,099	n
Mynydd Carn y Cefn Wind Farm	DNS/3270299	8	34	180m	207	y
Mynydd Fforch-Dwm Wind Farm	DNS/3255801	7	0	200m	289	y
Mynydd Llanhilleth Wind Farm	DNS/3273368	8	0	180m	193	y
Mynydd Maen Wind Farm	DNS/3276725	15	75	149.9m	2,029	y
Mynydd y Gaer Wind Farm	DNS CAS-01733-Z5L1D0	7	0	?	465	n
Mynydd y Glyn Wind Farm	DNS/3280378	7	0	180m	182	y
Nant Mithil Energy Park	DNS CAS-01907-D7Q6Z1	36	235	220m	1,924	y
Pen March Wind Farm	DNS/3253147	6	30	180m	605	y
Rhiwlas Energy Park	DNS CAS-01928-W3M9S8	15	99	200m	563	y
Trecelwyn Wind Farm	DNS CAS-02114-J9X456	5	20	145m	86	y
Trecwn Green Energy Hub	DND CAS-02171-X3W6Z0	3	15	149.9m	430	n
Twyn Hywel Energy Park	DNS/3272053	14	92.4	200m	1,022	y
Upper Ogmore Wind Farm	DNS/3213662	7	25.2	149.9m	386	y
Waun Maenllwyd Wind Farm	DNS CAS-02650-B0P0M9	6	0	145m	264	y
Y Bryn Wind Farm	DNS/3264571	18	129.6	250m	2,307	y

Summary

According to our data, there are in Wales (at time of writing - 6 July 2023):

- 62 Wind Farm and Solar Farm Developments of National Significance, of which 26 are Wind Farms and 36 are Solar Farms; the Wind Farms will cover over 20,000 hectares and the Solar Farms over 2,650 hectares;
- 64 Wind & Solar Farms currently In Planning (non-DNS) of which 8 are Wind Farms and 56 are Solar Farms;
- 24 Other Proposed Wind Farm Developments.

There are currently 44 Operational Wind Farms and 123 Operational Solar Farms here in Wales.