

Appendix 9.3: Cumulative Developments

<b>Table 9.4: Cumulative Wind Farm Developments</b>					
<b>Development</b>	<b>No. of Turbines</b>	<b>Blade tip height (m)</b>	<b>Approx. distance from the Proposed Development (km)</b>	<b>Local Authority</b>	<b>Status</b>
Abergorki	3	150		Rhondda Cynon Taff County Borough Council	Consented
Abertillery	6	200		Blaenau Gwent County Borough Council	Scoping
Bedlwyn Farm	1	86.5		Caerphilly County Borough Council	Operational
Blaentillery Farm	2	45		Blaenau Gwent County Borough Council	Operational
Bryn Ysgawen Farm	1	77		Caerphilly County Borough Council	Operational
Bryntail Farm	2	71		Rhondda Cynon Taff County Borough Council	In Planning

Bwlfa Farm	1	76		Rhondda Cynon Taff County Borough Council	Operational
Castell Llwyd Farm	1	77		Caerphilly County Borough Council	Operational
Cefn Bach Farm	1	78		Caerphilly County Borough Council	Operational
Cfen Fforest Farm	1	77		Merthyr Tydfil County Borough Council	Operational
Coed y Gilfach Farm	2	45		Blaenau Gwent County Borough Council	operational
Cruglwyn Manmoel Road, Manmoel Blackwood	1	86		Caerphilly County Borough Council	operational
Cruglwyn 2 (off Manmoel Road)	1	86		Caerphilly County Borough Council	Operational
Eurocaps Ltd, Crown Business Park	2	45		Blaenau Gwent County Borough Council	Operational

Fforch Nest Wind Farm	4	115		Bridgend County Borough Council	Operational
Mynnydd Pwllyrhebog (part of Fforch Nest)	7	115		Rhondda Cynon Taff County Borough Council	Operational
Ferndale (Penrhys)	8	76		Rhondda Cynon Taff County Borough Council	Operational
Former Tech Board Site (Rassau Industrial Estate)	1	78		Blaenau Gwent County Borough Council	Operational
Gelli-wen Farm	1	77		Caerphilly County Borough Council	Operational
Graig Fatha Farm	1	126		Rhondda Cynon Taff County Borough Council	Consented
Groesfaen Farm	1	77		Caerphilly County Borough Council	operational
Grouse Farm	1	11		Blaenau Gwent County	Operational

				Borough Council	
Cwmbargoed Disposal Point	1	126		Merthyr Tydfill County Borough Council	Consented
Land at Graig-yr-hufen road	1	77		Caerphilly County Borough Council	Consented
Llwyncelyn Farm	2	131		Rhondda Cynon Taff County Borough Council	Consented
Lynfi Afan Renewable Park	12	118		Bridgend County Borough Council	Operational
Maerdy	9	145		Rhondda Cynon Taff County Borough Council	Operational
Maesgwyn	14	125		Neath Port Talbot Council	Operational
Maesgwyn (extension)	3	125		Neath Port Talbot Council	Consented
Maesgwyn extension	1	125		Neath Port	operational

				Talbot Council	
Manmoel	5	180		Blaenau Gwent County Borough Council	Scoping
Mynachdy farm	2	67.89		Rhondda Cynon Taff County Borough Council	Operational
Mynydd Bwlfa	9	125		Rhondda Cynon Taff County Borough Council	Operational
Mynydd Carn-y-Cefn	8	180		Blaenau Gwent County Borough Council	In Planning
Mynydd Llanhilleth	8	180		Torfaen County Borough Council	Scoping
Mynydd Maen	13	150		Torfaen County Borough Council	Scoping
Mynydd Portref	11	86		Rhondda Cynon Taff County Borough Council	Operational

Mynydd Portref Extension	6	110		Rhondda Cynon Taff County Borough Council	Operational
Mynydd y Glyn	7	155		Rhondda Cynon Taff County Borough Council	Scoping
Nant-y-Gwyddon former landfill site	1	99		Rhondda Cynon Taff County Borough Council	Consented
Oakdale Business Park	2	130		Caerphilly County Borough Council	Operational
Pant y Wal	9	125		Bridgend County Borough Council	Operational
Pant y Wal Windfarm Extension	9	125		Bridgend County Borough Council	Operational
Pen Bryn Oer	3	100		Caerphilly County Borough Council	Operational
Pen y Cymoedd	76	143.5		Neath Port Talbot Council	Operational

Pen y Fan Ganol Farm	1	73.5		Caerphilly County Borough Council	Operational
Penbwach Isaf Farm	1	20		Rhondda Cynon Taff County Borough Council	Consented
Pengarnddu Ind. Est (plot 5)	1	77		Merthyr Tydfill County Borough Council	Operational
Penrhiw Farm	1	18		Merthyr Tydfill County Borough Council	Operational
Penrhiwfer Farm	1	22		Rhondda Cynon Taff County Borough Council	Operational
Penrhiwgwaith Farm	1	87		Blaenau Gwent County Borough Council	Operational
Pen-y-fan (Ind Est)	1	123		Caerphilly County Borough Council	Operational
Pengarddu Industrial Estate (Land adjacent to unit 3)	1	77		Merthyr Tydfill County	Consented

				Borough Council	
Pengarddu Industrial Estate (Land adjacent to unit 3) (2)	1	65		Merthyr Tydfill County Borough Council	Consented
Pentwyn Uchaf Farm	1	17		Rhondda Cynon Taff County Borough Council	Consented
Penyfan Leisure Park	3	31		Caerphilly County Borough Council	Consented
Pen-yr-hoel Farm	1	77.9		Caerphilly County Borough Council	Operational
Rhigos Road	1	78		Rhondda Cynon Taff County Borough Council	Consented
Silent Valley Waste Services Ltd.	1	103		Blaenau Gwent County Borough Council	In planning
Pengarnddu Ind Est (Unit 3) (Meat Factory)	1	77		Merthyr Tydfill County Borough Council	Operational



Taff Ely	20	110		Rhondda Cynon Taff County Borough Council	Operational
Taff Ely Reowering	7	110		Rhondda Cynon Taff County Borough Council	Consented
Tir Cook Farm	1	77		Merthyr Tydfill County Borough Council	Operational
Tir Y Ferch Gryno Farm	1	36		Caerphilly County Borough Council	consented
Twyn Hywell Energy Park	14	200		Caerphilly County Borough Council	Scoping
Ty Sirid Farm	2	12		Caerphilly County Borough Council	Operational
Tyle Cwrth	1	76		Merthyr Tydfill County Borough Council	Operational
Unit 29, Tafaranaubach Industrial Estate	1	74		Blaenau Gwent County	Operational

				Borough Council	
Unit 15 Rassau Industrial Estate	1	72		Blaenau Gwent County Borough Council	Operational
Unit 18 (Rassau Ind Est)	1	80		Blaenau Gwent County Borough Council	Consented
Unit 19 Rassau Industrial Estate	1	80		Blaenau Gwent County Borough Council	Consented
Upper Ogmore	7	130		Bridgend County Borough Council	Consented
Valley Heights Filling Station	1			Merthyr Tydfill County Borough Council	consented
West Monmouthshire Golf Club	1	78		Blaenau Gwent County Borough Council	Scoping
West of Rhiwfeilin	1	60		Rhondda Cynon Taff County Borough Council	Operational

**Table 9.5: Cumulative Solar Developments**

<b>Development</b>	<b>Approx. distance from the Proposed Development (km)</b>	<b>Local Authority</b>	<b>Development Status</b>
Hafod-Y-Dafal Farm		Blaenau Gwent County Borough Council	Operational
Arail Farm Road		Blaenau Gwent County Borough Council	Planning Application Withdrawn
Roseheyworth Business Park - Solar Array & Battery Storage		Blaenau Gwent County Borough Council	Planning Permission Granted
Seaview Farm		Bridgend County Borough Council	Operational
Court Colman solar park		Bridgend County Borough Council	Operational
Stormy Down Solar Farm		Bridgend County Borough Council	Operational
Land at Darran Farm		Caerphilly County Borough Council	Operational
Upper Pant-Ysgawen Farm/Crumlin		Caerphilly County Borough Council	Operational
Manmoel Road Solar Park		Caerphilly County Borough Council	Operational
Cwmcaesingrug Farm		Caerphilly County Borough Council	Operational
Penrhiwarwydd Farm		Caerphilly County Borough Council	Operational
Hendai Farm		Caerphilly County Borough Council	Operational
Lamby Way Solar Farm		Cardiff Council	Operational
The Maltings East, Tyndall Street - Solar Panels		Cardiff Council	Planning Application Submitted

Abergelli Glas Solar Farm		City and County Council of Swansea	Operational
Cefn Betingau Farm		City and County Council of Swansea	Operational
Brynwhilach Solar Park		City and County Council of Swansea	Operational
Gelliwern Isaf Farm		City and County Council of Swansea	Operational
Rhyd-y-Pandy Solar Farm		City and County Council of Swansea	Operational
Cockett Valley		City and County Council of Swansea	Operational
Killan Farm Solar Array Extens		City and County Council of Swansea	Operational
Carn Nicholas Farm (Extension)		City and County Council of Swansea	Operational
Carn Nicholas Farm		City and County Council of Swansea	Planning Application Withdrawn
Tir John Solar Farm		City and County Council of Swansea	Planning Permission Granted
Gwenlais Uchaf Farm		City and County Council of Swansea	Revised
Carn Nicholas Farm		City and County Council of Swansea	Under Construction
Land At Cwm Bargoed		Merthyr Tydfil County Borough Council	Operational
Daisy Cottage, Ty-Canol Road - Solar Panels		Monmouthshire Council	Planning Permission Granted
Llancayo Solar Farm		Monmouthshire County Council	Operational
Manor Farm (Monmouthshire)		Monmouthshire County Council	Operational

Land at Lower House Farm		Monmouthshire County Council	Operational
Rhewl Farm		Monmouthshire County Council	Operational
Southbrook Solar Farm		Monmouthshire County Council	Operational
Oak Grove Farm		Monmouthshire County Council	Operational
Sun Fields, Gelli Bwch Farm -Solar Array		Neath Council	Planning Application Submitted
Caergarw Farm		Neath Port Talbot Council	Operational
Pant-Y-Moch Farm		Neath Port Talbot Council	Operational
Maesgwyn solar farm		Neath Port Talbot Council	Operational
Hendre Fawr Farm		Neath Port Talbot Council	Operational
Baglan Bay Solar Farm - Phase 1		Neath Port Talbot Council	Operational
Baglan Bay Solar Farm - Phase 2		Neath Port Talbot Council	Planning Application Withdrawn
Mynydd y Gwryhd Solar Farm		Neath Port Talbot Council	Planning Permission Granted
Clearwell Farm - solar		Newport City Council	Operational
Langstone Court Road Solar Farm		Newport City Council	Operational
Court Farm		Newport City Council	Operational
Land to North West of Lodge Farm (Park Farm)		Newport City Council	Operational
Newport (Began Road)		Newport City Council	Operational

Began Road - Ground Mounted Solar Pv array		Newport City Council	Planning Application Withdrawn
Coal Pit Lane		Newport City Council	Planning Application Withdrawn
Docks Way Solar Farm		Newport City Council	Planning Permission Granted
Court Farm		Newport City Council	Revised
Coed Ely - Solar Farm		Rhondda Council	Planning Application Submitted
Bryngolwg Farm, Hirwaun - Solar farm		Rhondda Cynon Taf	Planning Permission Granted
Rhiwfelin Fawr Farm, Heol Sticil-Y-Beddau - Solar Farm		Rhondda Cynon Taff Council	Planning Application Submitted
Amgen Cymru Limited, Bryn Pica Waste Disposal, Merthyr Road - Solar PV Array		Rhondda Cynon Taff Council	Planning Permission Granted
Rhiwfelin Fach Farm, Ynysmaerdy - Solar Photovoltaic Panels		Rhondda Cynon Taff Council	Planning Permission Granted
Maes Bach Farm		Rhondda Cynon Taff County Borough Council	Operational
Pen Rhiw Caradog		Rhondda Cynon Taff County Borough Council	Operational
Agricultural Land at Trecastle		Rhondda Cynon Taff County Borough Council	Operational

Berthlwyd Farm		Rhondda Cynon Taff County Borough Council	Operational
Rhondda Valley Solar Farm		Rhondda Cynon Taff County Borough Council	Planning Application Withdrawn
Cwrt Henllys Farm		Torfaen County Borough Council	Operational
Mamhilad Solar Farm		Torfaen County Borough Council	Operational
Ty Coch Hollybush Way		Torfaen County Borough Council	Planning Permission Granted
Sutton Mawr Farm		Vale of Glamorgan Council	Operational
Garn Solar Farm		Vale of Glamorgan Council	Operational
Whitton Mawr		Vale of Glamorgan Council	Operational
Woden Park		Vale of Glamorgan Council	Operational
Treguff Farm		Vale of Glamorgan Council	Operational
Weycock Road		Vale of Glamorgan Council	Operational
West Hall Solar Farm		Vale of Glamorgan Council	Operational
Land At Court Farm		Vale of Glamorgan Council	Operational
Morfa Farm		Vale of Glamorgan Council	Operational
Llancadle Farm		Vale of Glamorgan Council	Operational
Port of Barry - Site 1		Vale of Glamorgan Council	Operational

Home Farm		Vale of Glamorgan Council	Operational
Biglis Farm		Vale of Glamorgan Council	Operational
Cwm Derwyn Farm		Vale of Glamorgan Council	Operational
Corntown Farm		Vale of Glamorgan Council	Operational
Port of Barry - Site 2		Vale of Glamorgan Council	Operational
Rosedew Farm		Vale of Glamorgan Council	Operational
Momentive Speciality Chemicals, Sully Moors Road - Solar Panels		Vale of Glamorgan Council	Planning Permission Granted
Aerospace Business Park		Vale of Glamorgan Council	Planning Permission Granted
Treguff Farm Solar Park		Vale of Glamorgan Council	Revised
Port of Barry		Vale of Glamorgan Council	Revised
Llanwern Solar Farm & Battery Storage		Newport City Council	Operational
Maes Mawr Solar		Rhondda Cynon Taff County Borough Council	Planning Application Submitted
Cwm Ifor - Solar Farm		Caerphilly County Council	Planning Application Submitted
Vianshill Farm, Parc Dyffryn - Solar Farm & Battery Storage		Vale of Glamorgan Council	Planning Application Submitted
Pancross & Oaklands Solar Farm		Vale of Glamorgan Council	Planning Application Submitted



Wauntysswg Farm, near Tredagar		Caerphilly County Council	Planning Permission Granted
Penpergwm Solar Farm		Monmouthshire County Council	Planning Permission Granted
Brynwell Farm		Vale of Glamorgan Council	Planning Permission Granted
Wentlooge Renewable Energy Hub		Newport City Council	Revised