

APPENDIX 7.3: CUMULATIVE DEVELOPMENTS

Table 7.3.1: Cumulative Wind Farm Developments within 20km					
Development	No. of Turbines	Blade tip height (m)	Approx. distance from the Proposed Development (km)	Local Authority	Status
Abergorki	3	150	16.21	Rhondda Cynon Taff County Borough Council	Consented
Abertillery	6	200	12.3	Blaenau Gwent County Borough Council	Scoping
Bedlwyn Farm	1	86.5	5.68	Caerphilly County Borough Council	Operational
Blaentillery Farm	2	45	11.78	Blaenau Gwent County Borough Council	Operational
Bryn Ysgawen Farm	1	77	16.93	Caerphilly County Borough Council	Operational
Bryntail Farm	2	71	17.75	Rhondda Cynon Taff County Borough Council	In Planning
Bwlfa Farm	1	76	19.69	Rhondda Cynon Taff County Borough Council	Operational
Castell Llwyd Farm	1	77	14.72	Caerphilly County	Operational

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				Borough Council	
Cefn Bach Farm	1	78	6.42	Caerphilly County Borough Council	Operational
Cfen Fforest Farm	1	77	9.94	Merthyr Tydfil County Borough Council	Operational
Coed y Gilfach Farm	2	45	13.59	Blaenau Gwent County Borough Council	operational
Cruglwyn Manmoel Road, Manmoel Blackwood	1	86	6.33	Caerphilly County Borough Council	operational
Cruglwyn 2 (off Manmoel Road)	1	86	6.41	Caerphilly County Borough Council	Operational
Eurocaps Ltd, Crown Business Park	2	45	4.29	Blaenau Gwent County Borough Council	Operational
Fforch Nest Wind Farm	4	115	21.07	Bridgend County Borough Council	Operational
Mynydd Pwllyrhebog (part of Fforch Nest)	7	115	20.29	Rhondda Cynon Taff County Borough Council	Operational

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Development	No. of Turbines	Blade tip height (m)	Approx. distance from the Proposed Development (km)	Local Authority	Status
Ferndale (Penrhys)	8	76	15.63	Rhondda Cynon Taff County Borough Council	Operational
Former Tech Board Site (Rassau Industrial Estate)	1	78	6.38	Blaenau Gwent County Borough Council	Operational
Gelli-wen Farm	1	77	7.01	Caerphilly County Borough Council	Operational
Graig Fatha Farm	1	126	24.43	Rhondda Cynon Taff County Borough Council	Consented
Groesfaen Farm	1	77	7.45	Caerphilly County Borough Council	operational
Grouse Farm	1	11	10	Blaenau Gwent County Borough Council	Operational
Cwmbargoed Disposal Point	1	126	2.4	Merthyr Tydfil County Borough Council	Consented
Land at Graig-yr-hufen road	1	77	15.92	Caerphilly County Borough Council	Consented

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Llwynceilyn Farm	2	131	16.1	Rhondda Cynon Taff County Borough Council	Consented
Lynfi Afan Renewable Park	12	118	22.13	Bridgend County Borough Council	Operational
Maerdy	9	145	15.49	Rhondda Cynon Taff County Borough Council	Operational
Maesgwyn	14	125	21.33	Neath Port Talbot Council	Operational
Maesgwyn (extension)	3	125	23.86	Neath Port Talbot Council	Consented
Maesgwyn extension	1	125	24.79	Neath Port Talbot Council	operational
Manmoel	5	180	5.77	Blaenau Gwent County Borough Council	Scoping
Mynachdy farm	2	67.89	13.7	Rhondda Cynon Taff County Borough Council	Operational
Mynydd Bwlfa	9	125	14.58	Rhondda Cynon Taff County Borough Council	Operational

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Development	No. of Turbines	Blade tip height (m)	Approx. distance from the Proposed Development (km)	Local Authority	Status
Mynydd Carn-y-Cefn	8	180	9.48	Blaenau Gwent County Borough Council	In Planning
Mynydd Llanhilleth	8	180	14.07	Torfaen County Borough Council	Scoping
Mynydd Maen	13	150	17.14	Torfaen County Borough Council	Scoping
Mynydd Portref	11	86	24.35	Rhondda Cynon Taff County Borough Council	Operational
Mynydd Portref Extension	6	110	24.25	Rhondda Cynon Taff County Borough Council	Operational
Mynydd y Glyn	7	155	18.93	Rhondda Cynon Taff County Borough Council	Scoping
Nant-y-Gwyddon former landfill site	1	99	18.48	Rhondda Cynon Taff County Borough Council	Consented
Oakdale Business Park	2	130	11.6	Caerphilly County Borough Council	Operational

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Pant y Wal	9	125	21.23	Bridgend County Borough Council	Operational
Pant y Wal Windfarm Extension	9	125	21.27	Bridgend County Borough Council	Operational
Pen Bryn Oer	3	100	1.74	Caerphilly County Borough Council	Operational
Pen y Cymoedd	76	143.5	18.99	Neath Port Talbot Council	Operational
Pen y Fan Ganol Farm	1	73.5	10.21	Caerphilly County Borough Council	Operational
Penbwach Isaf Farm	1	20	21.46	Rhondda Cynon Taff County Borough Council	Consented
Pengarnddu Ind. Est (plot 5)	1	77	1.24	Merthyr Tydfil County Borough Council	Operational
Penrhiw Farm	1	18	8.2	Merthyr Tydfil County Borough Council	Operational
Penrhiwfer Farm	1	22	20.32	Rhondda Cynon Taff County	Operational

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Penrhiwgwaith Farm	1	87	6.2	Blaenau Gwent County Borough Council	Operational
Pen-y-fan (Ind Est)	1	123	12.03	Caerphilly County Borough Council	Operational
Pengarddu Industrial Estate (Land adjacent to unit 3)	1	77	1.68	Merthyr Tydfil County Borough Council	Consented
Pengarddu Industrial Estate (Land adjacent to unit 3) (2)	1	65	1.69	Merthyr Tydfil County Borough Council	Consented
Pentwyn Uchaf Farm	1	17	20.3	Rhondda Cynon Taff County Borough Council	Consented
Penyfan Leisure Park	3	31	10.6	Caerphilly County Borough Council	Consented
Pen-yr-hoel Farm	1	77.9	6.15	Caerphilly County Borough Council	Operational
Rhigos Road	1	78	16.57	Rhondda Cynon Taff County	Consented

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Development	No. of Turbines	Blade tip height (m)	Approx. distance from the Proposed Development (km)	Local Authority	Status
				Borough Council	
Silent Valley Waste Services Ltd.	1	103	7.86	Blaenau Gwent County Borough Council	In planning
Pengarnddu Ind Est (Unit 3) (Meat Factory)	1	77	1.21	Merthyr Tydfil County Borough Council	Operational
Taff Ely	20	110	24.11	Rhondda Cynon Taff County Borough Council	Operational
Taff Ely Reowering	7	110	24.02	Rhondda Cynon Taff County Borough Council	Consented
Tir Cook Farm	1	77	8.69	Merthyr Tydfil County Borough Council	Operational
Tir Y Ferch Gryno Farm	1	36	7.6	Caerphilly County Borough Council	consented
Twyn Hywell Energy Park	14	200	14.87	Caerphilly County Borough Council	Scoping
Ty Sirid Farm	2	12	16.12	Caerphilly County	Operational

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				Borough Council	
Tyle Cwrth	1	76	17.58	Merthyr Tydfill County Borough Council	Operational
Unit 29, Tafaranaubach Industrial Estate	1	74	1.77	Blaenau Gwent County Borough Council	Operational
Unit 15 Rassau Industrial Estate	1	72	5.10	Blaenau Gwent County Borough Council	Operational
Unit 18 (Rassau Ind Est)	1	80	5.94	Blaenau Gwent County Borough Council	Consented
Unit 19 Rassau Industrial Estate	1	80	5.77	Blaenau Gwent County Borough Council	Consented
Upper Ogmere	7	130	21.5	Bridgend County Borough Council	Consented
Valley Heights Filling Station	1		1.23	Merthyr Tydfill County Borough Council	consented
West Monmouthshire Golf Club	1	78	7.46	Blaenau Gwent	Scoping

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				County Borough Council	
West of Rhiwfeilin	1	60	24.43	Rhondda Cynon Taff County Borough Council	Operational

Table 7.3.2: Cumulative Solar Developments within 10km			
Development	Approx. distance from the Proposed Development (km)	Local Authority	Development Status
Hafod-Y-Dafal Farm	10.42	Blaenau Gwent County Borough Council	Operational
Arail Farm Road	11.8	Blaenau Gwent County Borough Council	Planning Application Withdrawn
Roseheyworth Business Park - Solar Array & Battery Storage	10.18	Blaenau Gwent County Borough Council	Planning Permission Granted
Land at Darran Farm	11.56	Caerphilly County Borough Council	Operational
Manmoel Road Solar Park	10.45	Caerphilly County Borough Council	Operational
Hendai Farm	9.89	Caerphilly County Borough Council	Operational
Land At Cwm Bargoed	1.96	Merthyr Tydfil County Borough Council	Operational
Amgen Cymru Limited, Bryn Pica Waste Disposal, Merthyr Road - Solar PV Array	8.77	Rhondda Cynon Taff Council	Planning Permission Granted
Pen Rhiw Caradog	11.19	Rhondda Cynon Taff County Borough Council	Operational
Tafarnaubach Industrial Estate	1.55	Blaenau Gwent County Borough Council	Planning Permission Granted

Table 7.3.2: Cumulative Solar Developments within 10km			
Development	Approx. distance from the Proposed Development (km)	Local Authority	Development Status
Land At Cwm Bargoed	1.96	Caerphilly County Borough Council	Operational
Wauntysswg Farm, near Tredagar	3.78	Blaenau Gwent County Borough Council	Planning Permission Granted
Rassau Industrial Estate, Rassau - Battery Energy Storage	5.46	Blaenau Gwent County Borough Council	Planning Permission Granted