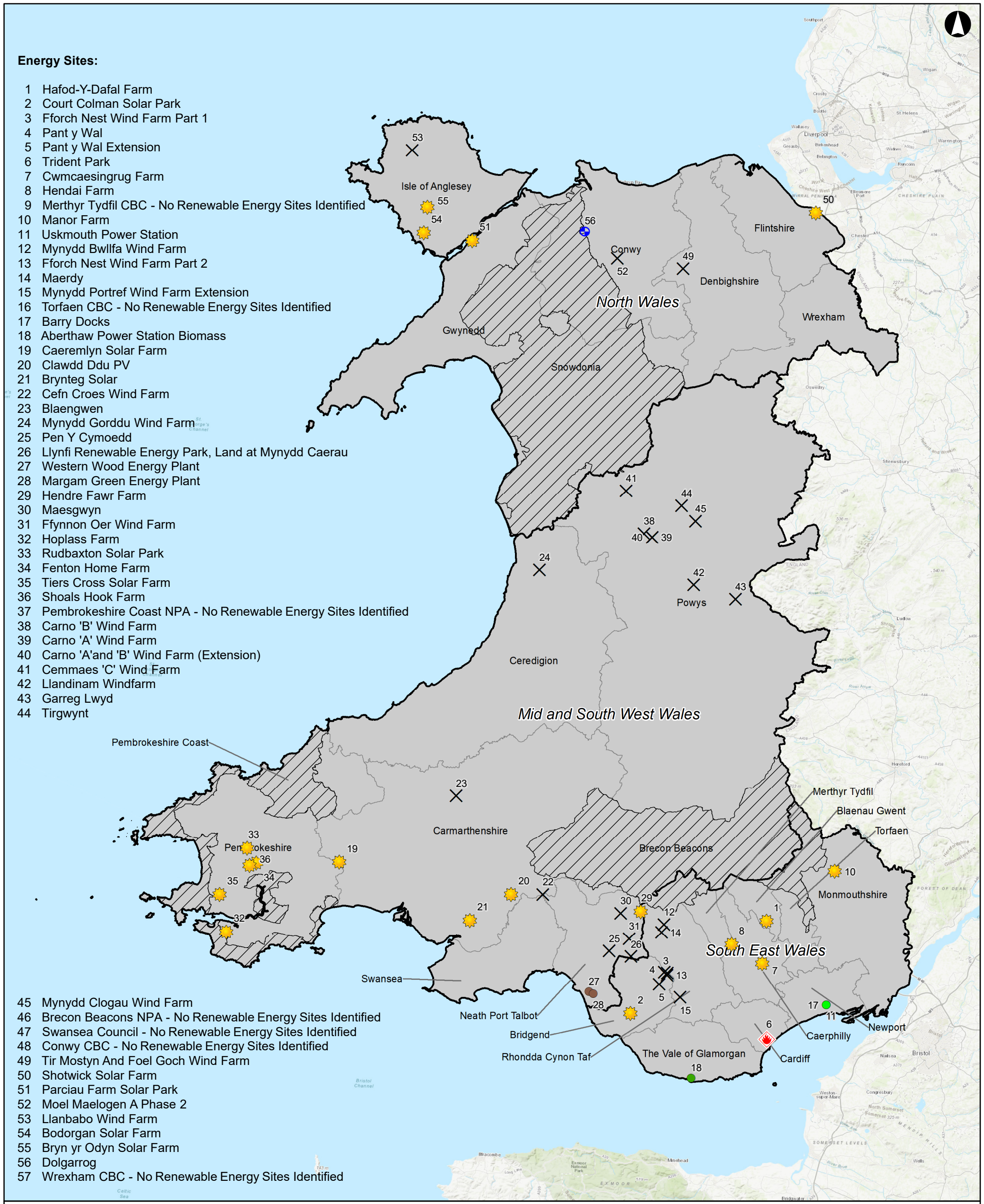
A3

20/02/2019 15:51:30

Energy Sites:

1 Hafod-Y-Dafal Farm
2 Court Colman Solar Park
3 Fforch Nest Wind Farm Part 1
4 Pant y Wal
5 Pant y Wal Extension
6 Trident Park
7 Cwmcaesingrug Farm
8 Hendai Farm
9 Merthyr Tydfil CBC - No Renewable Energy Sites Identified
10 Manor Farm
11 Uskmouth Power Station
12 Mynydd Bwllfa Wind Farm
13 Fforch Nest Wind Farm Part 2
14 Maerdy
15 Mynydd Portref Wind Farm Extension
16 Torfaen CBC - No Renewable Energy Sites Identified
17 Barry Docks
18 Aberthaw Power Station Biomass
19 Caeremlyn Solar Farm
20 Clawdd Ddu PV
21 Brynteg Solar
22 Cefn Croes Wind Farm
23 Blaengwen
24 Mynydd Gorddu Wind Farm
25 Pen Y Cymoedd
26 Llynfi Renewable Energy Park, Land at Mynydd Caerau
27 Western Wood Energy Plant
28 Margam Green Energy Plant
29 Hendre Fawr Farm
30 Maesgwyn
31 Ffynnon Oer Wind Farm
32 Hoplass Farm
33 Rudbaxton Solar Park
34 Fenton Home Farm
35 Tiers Cross Solar Farm
36 Shoals Hook Farm
37 Pembrokeshire Coast NPA - No Renewable Energy Sites Identified
38 Carno 'B' Wind Farm
39 Carno 'A' Wind Farm
40 Carno 'A'and 'B' Wind Farm (Extension)
41 Cemmaes 'C' Wind Farm
42 Llandinam Windfarm
43 Garreg Lwyd
44 Tirgwynt
45 Mynydd Clogau Wind Farm
46 Brecon Beacons NPA - No Renewable Energy Sites Identified
47 Swansea Council - No Renewable Energy Sites Identified
48 Conwy CBC - No Renewable Energy Sites Identified
49 Tir Mostyn And Foel Goch Wind Farm
50 Shotwick Solar Farm
51 Parciau Farm Solar Park
52 Moel Maelogen A Phase 2
53 Llanbabo Wind Farm
54 Bodorgan Solar Farm
55 Bryn yr Odyn Solar Farm
56 Dolgarrog
57 Wrexham CBC - No Renewable Energy Sites Identified



Legend

Sites over 10MW

- Advanced Conversion
- Technology Biomass
- Biomass (dedicated)
- EfW Incineration
- Large Hydro
- Onshore Wind
- Solar Photovoltaics
- Local Planning Authority
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data Source: REPD Database
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-02-20	FG	ER	DB

ARUP
4 Pierhead Street
Cardiff CF10 4QP
(T) +442920473727 (F) +442920472277

Llywodraeth Cymru
Welsh Government

Client
Welsh Government

Job Title
NDF Research

Kilometers
0 10 20 40

Existing Major Renewable Energy Infrastructure All Wales

Scale at A3
1:850,000

Job No	Drawing Status
264350-02	Preliminary

Drawing No	Issue
001	P0

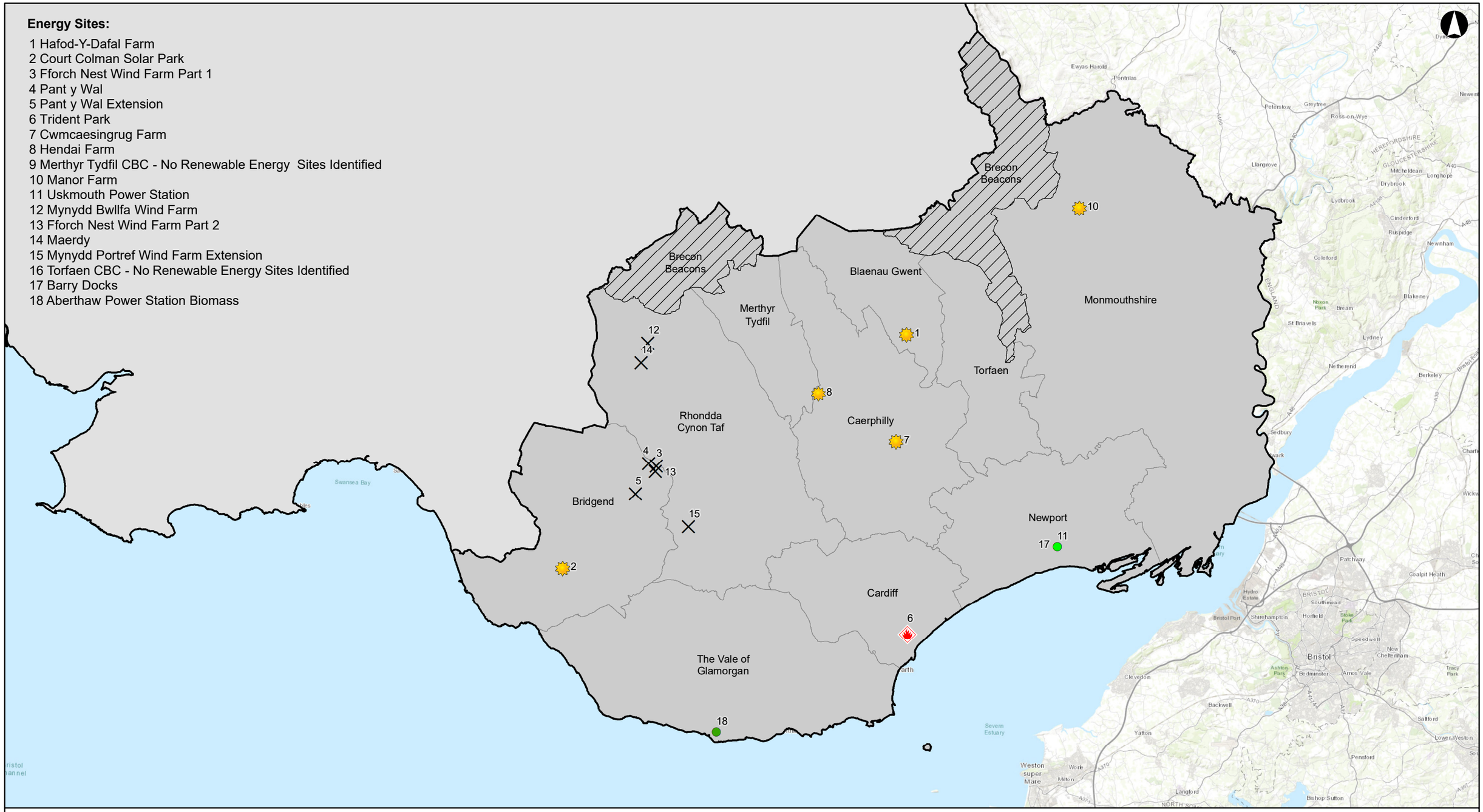
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A3

Energy Sites:

1 Hafod-Y-Dafal Farm
2 Court Colman Solar Park
3 Fforch Nest Wind Farm Part 1
4 Pant y Wal
5 Pant y Wal Extension
6 Trident Park
7 Cwmcaesingrug Farm
8 Hendai Farm
9 Merthyr Tydfil CBC - No Renewable Energy Sites Identified
10 Manor Farm
11 Uskmouth Power Station
12 Mynydd Bwllfa Wind Farm
13 Fforch Nest Wind Farm Part 2
14 Maerdy
15 Mynydd Portref Wind Farm Extension
16 Torfaen CBC - No Renewable Energy Sites Identified
17 Barry Docks
18 Aberthaw Power Station Biomass



26/03/2019 13:58:40

Legend

Sites over 10MW

- Advanced Conversion Technology
- Biomass
- EfW Incineration
- Onshore Wind
- Solar Photovoltaics

Local Planning Authority
National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data Source: REPD Database
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

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P0	2019-03-01	FG	ER	DB

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4 Pierhead Street
Cardiff CF10 4QP
(T) +442920473727 (F) +442920472277

Kilometers
0 2.25 4.5 9

Client
Welsh Government

Llywodraeth Cymru
Welsh Government

Job Title
NDF Research

Existing Major Renewable Energy Infrastructure South East Wales

Scale at A3
1:350,000

Job No	Drawing Status
264350-02	**Preliminary**

Drawing No	Issue
002	**P0**

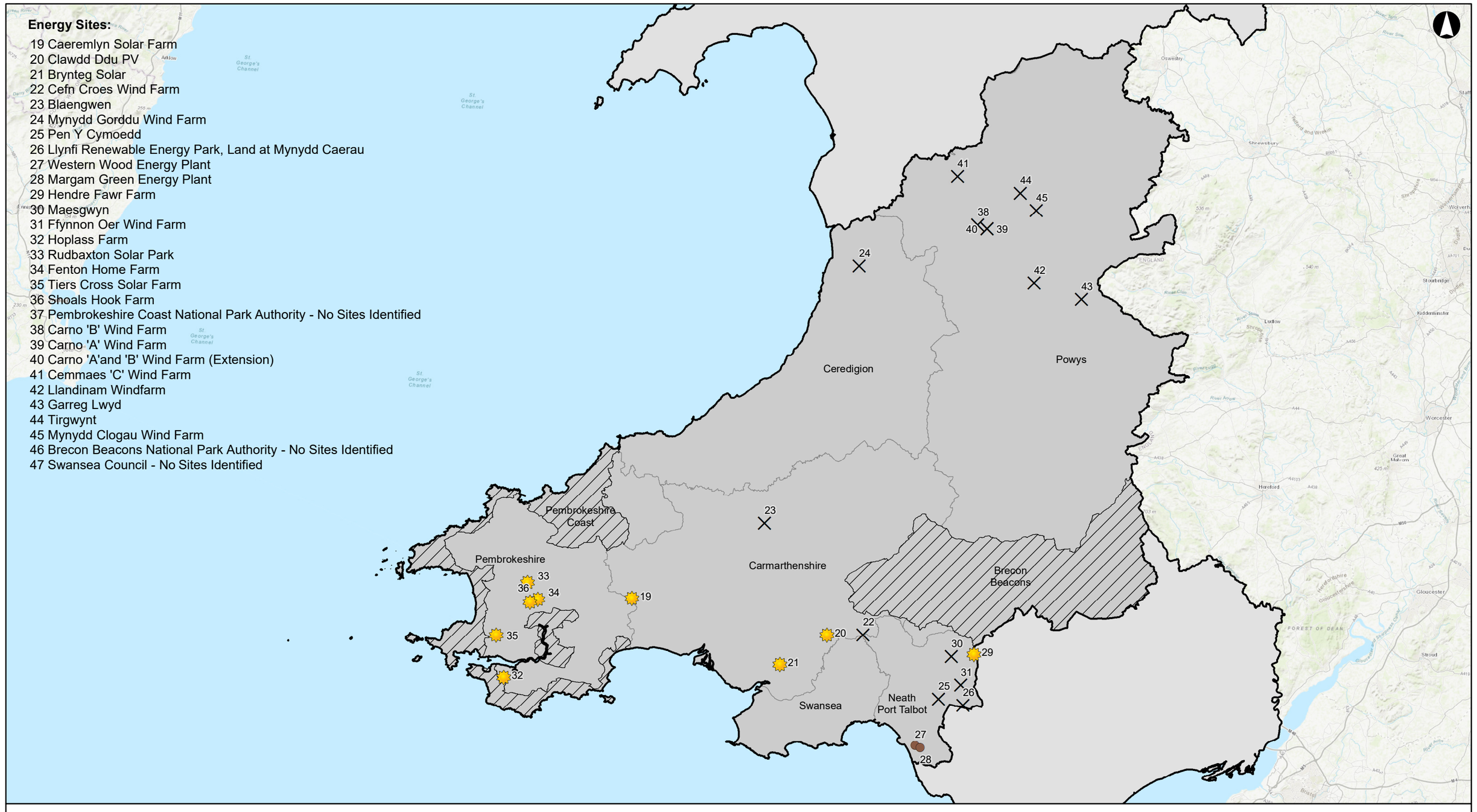
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A3

Energy Sites:

19 Caeremlyn Solar Farm
20 Clawdd Ddu PV
21 Brynteg Solar
22 Cefn Croes Wind Farm
23 Blaengwen
24 Mynydd Gorddu Wind Farm
25 Pen Y Cymoedd
26 Llynfi Renewable Energy Park, Land at Mynydd Caerau
27 Western Wood Energy Plant
28 Margam Green Energy Plant
29 Hendre Fawr Farm
30 Maesgwyn
31 Ffynnon Oer Wind Farm
32 Hoplass Farm
33 Rudbaxton Solar Park
34 Fenton Home Farm
35 Tiers Cross Solar Farm
36 Shoals Hook Farm
37 Pembrokeshire Coast National Park Authority - No Sites Identified
38 Carno 'B' Wind Farm
39 Carno 'A' Wind Farm
40 Carno 'A'and 'B' Wind Farm (Extension)
41 Cemmaes 'C' Wind Farm
42 Llandinam Windfarm
43 Garreg Lwyd
44 Tirgwynt
45 Mynydd Clogau Wind Farm
46 Brecon Beacons National Park Authority - No Sites Identified
47 Swansea Council - No Sites Identified



26/03/2019 14:00:33

Legend

Sites over 10MW

- Biomass (dedicated)
- Onshore Wind
- Solar Photovoltaics
- Local Planning Authority
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data Source: REPD Database
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

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Cardiff CF10 4QP
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Kilometers
0 5 10 20

Client
Welsh Government

Llywodraeth Cymru
Welsh Government

Job Title
NDF Research

Existing Major Renewable Energy Infrastructure Mid and South West Wales

Scale at A3
1:775,000

Job No	Drawing Status
264350-02	Preliminary

Drawing No	Issue
003	P0

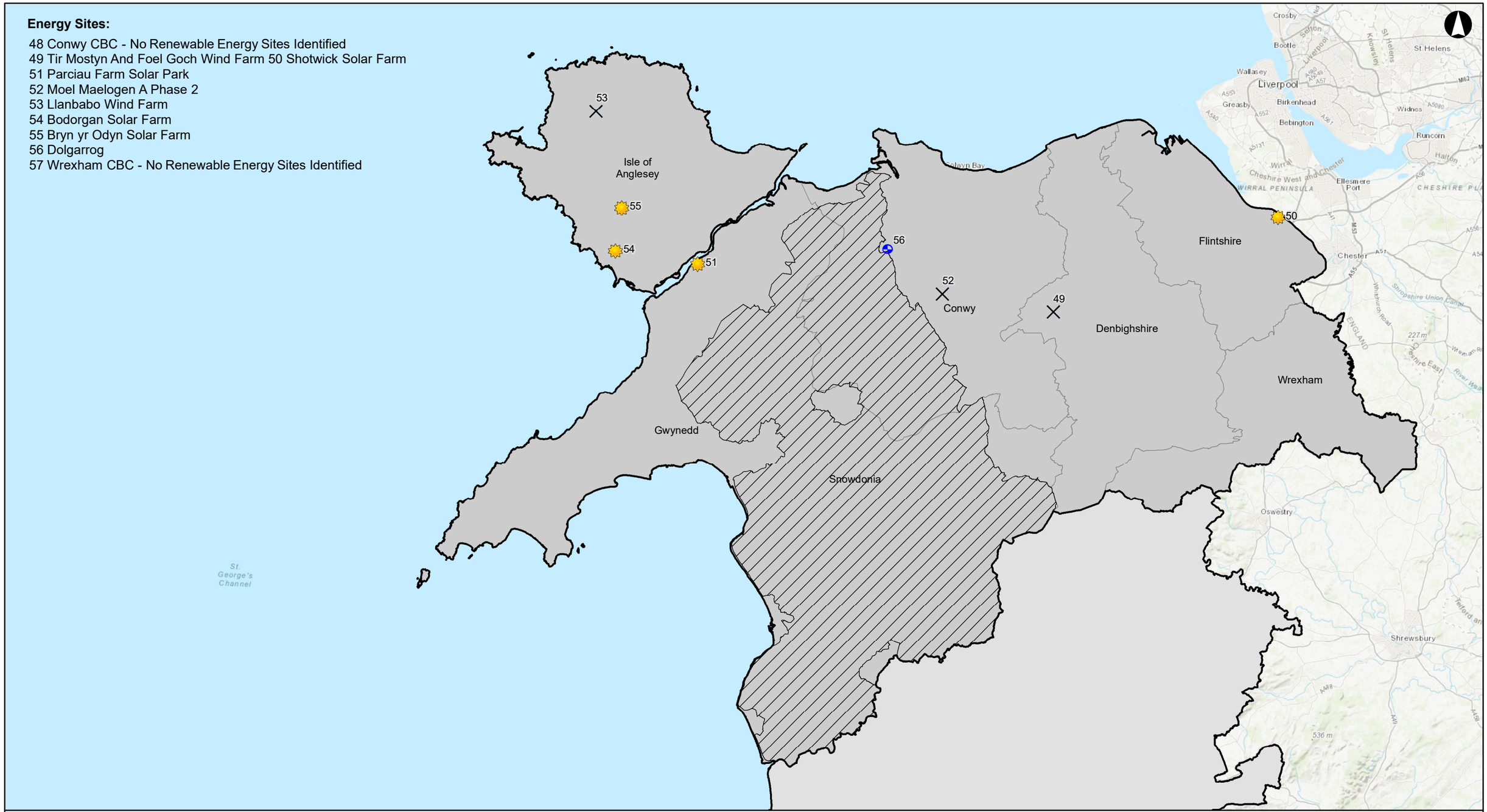
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A3

Energy Sites:

48 Conwy CBC - No Renewable Energy Sites Identified
49 Tir Mostyn And Foel Goch Wind Farm 50 Shotwick Solar Farm
51 Parciau Farm Solar Park
52 Moel Maelogen A Phase 2
53 Llanbabo Wind Farm
54 Bodorgan Solar Farm
55 Bryn yr Odyn Solar Farm
56 Dolgarrog
57 Wrexham CBC - No Renewable Energy Sites Identified



26/03/2019 14:03:20

Legend

Sites over 10MW

- Large Hydro
- Onshore Wind
- Solar Photovoltaics
- Local Planning Authority
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data Source: REPD Database
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

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4 Pierhead Street
Cardiff CF10 4QP
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Kilometers
0 3.25 6.5 13

Client
Welsh Government

Llywodraeth Cymru
Welsh Government

Job Title
NDF Research

Existing Major Renewable Energy Infrastructure North Wales

Scale at A3
1:525,000

Job No	Drawing Status
264350-02	Preliminary

Drawing No	Issue
004	P0

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A3

04/03/2019 11:43:39

Site Name:

Potential Renewable Sites:

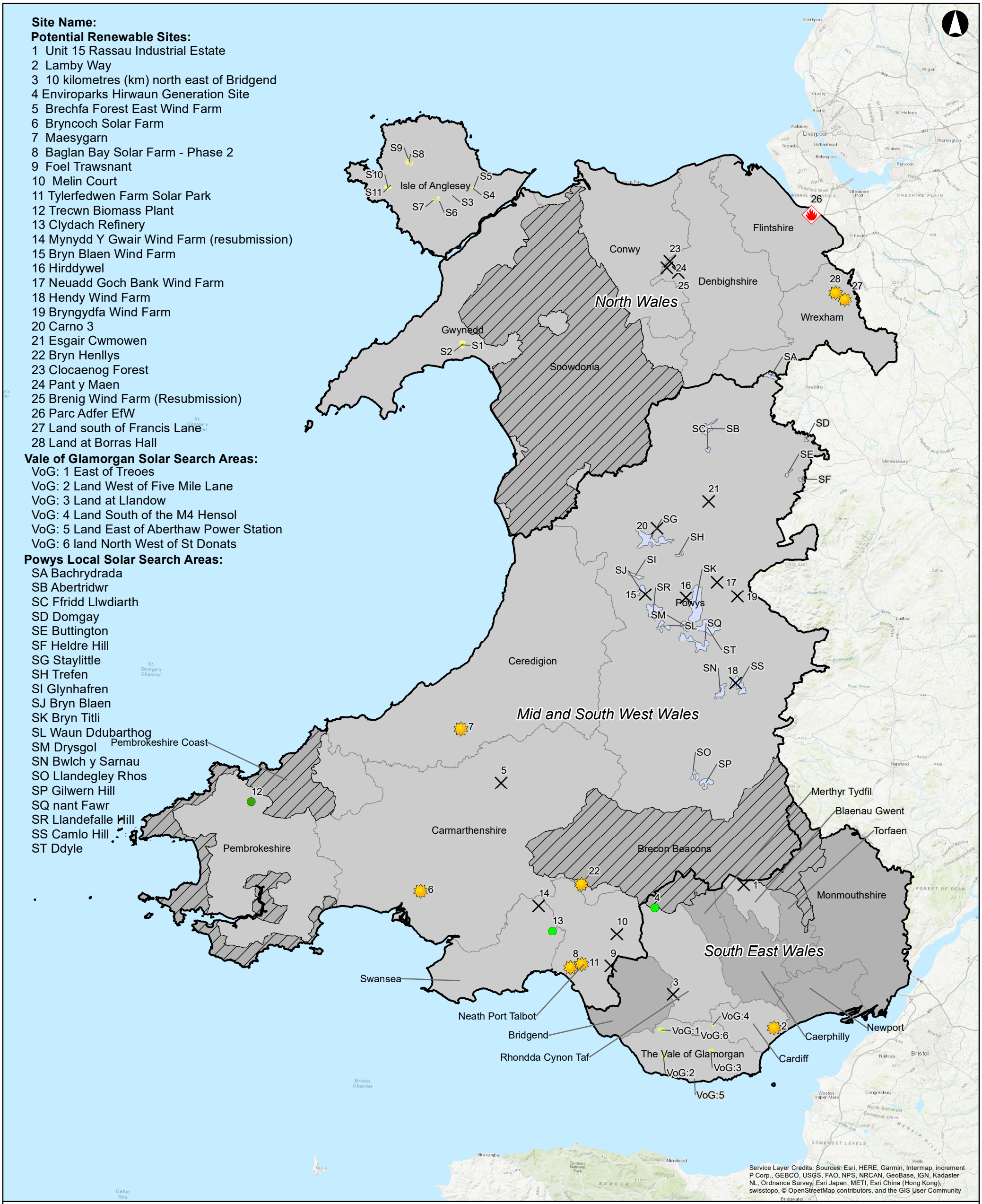
1 Unit 15 Rassau Industrial Estate
2 Lamby Way
3 10 kilometres (km) north east of Bridgend
4 Enviroparks Hirwaun Generation Site
5 Brechfa Forest East Wind Farm
6 Bryncoch Solar Farm
7 Maesygarn
8 Baglan Bay Solar Farm - Phase 2
9 Foel Trawsnant
10 Melin Court
11 Tylerfedwen Farm Solar Park
12 Trecwn Biomass Plant
13 Clydach Refinery
14 Mynydd Y Gwair Wind Farm (resubmission)
15 Bryn Blaen Wind Farm
16 Hirddywel
17 Neuadd Goch Bank Wind Farm
18 Hendy Wind Farm
19 Bryngydfa Wind Farm
20 Carno 3
21 Esgair Cwmowen
22 Bryn Henllys
23 Clocaenog Forest
24 Pant y Maen
25 Brenig Wind Farm (Resubmission)
26 Parc Adfer EfW
27 Land south of Francis Lane
28 Land at Borras Hall

Vale of Glamorgan Solar Search Areas:

VoG: 1 East of Treoes
VoG: 2 Land West of Five Mile Lane
VoG: 3 Land at Llandow
VoG: 4 Land South of the M4 Hensol
VoG: 5 Land East of Aberthaw Power Station
VoG: 6 land North West of St Donats

Powys Local Solar Search Areas:

SA Bachrydrada
SB Abertridwr
SC Ffridd Llwdiarth
SD Domgay
SE Buttington
SF Heldre Hill
SG Staylittle
SH Trefen
SI Glynhafren
SJ Bryn Blaen
SK Bryn Titli
SL Waun Ddubarthog
SM Drysgol
SN Bwlch y Sarnau
SO Llandegley Rhos
SP Gilwern Hill
SQ nant Fawr
SR Llandefalle Hill
SS Camlo Hill
ST Ddyle



Legend

Technology

- Advanced Conversion Technologies
- Biomass
- EfW Incineration
- Solar
- Onshore Wind
- Gwynedd / Anglesey Solar Farms
- Vale Of Glamorgan Solar Search Areas
- Powys Solar Local Search Areas
- National Park
- No potential renewable energy sites identified within LDP
- Local Planning Authority

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data sources: Information request, LDPs, Renewable Energy Assessments, REPD database, TAN 8
Data Base Date: 01.04.2018

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

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Llywodraeth Cymru
Welsh Government

Client
Welsh Government

Job Title
NDF Research

Kilometers
0 10 20 40

Renewable Energy Potential Sites
All Wales

Scale at A3
1:850,000

Job No	Drawing Status
264350-02	**Preliminary**

Drawing No	Issue
001	**P0**

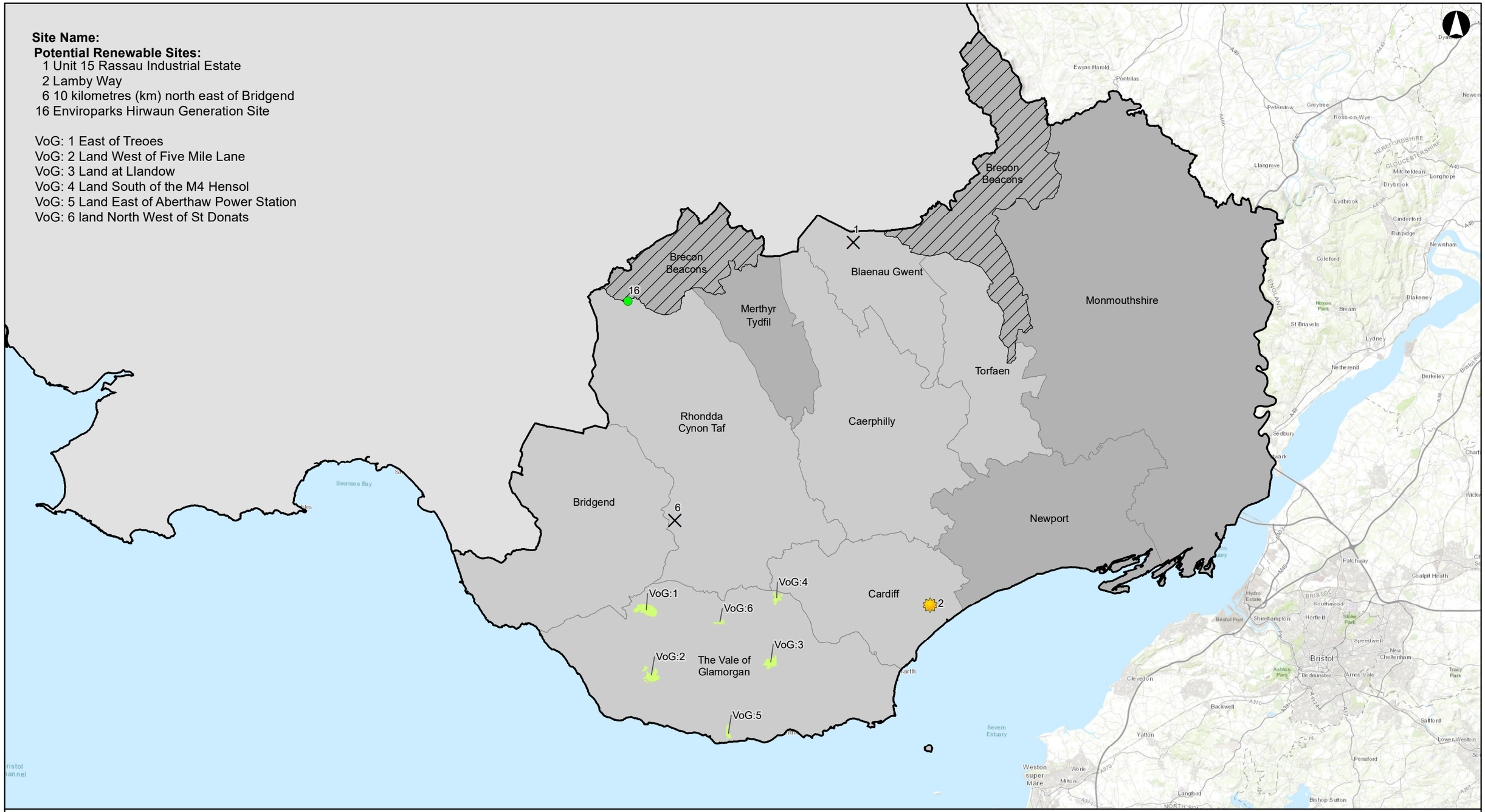
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A3

Site Name:
Potential Renewable Sites:
1 Unit 15 Rassau Industrial Estate
2 Lamby Way
6 10 kilometres (km) north east of Bridgend
16 Enviroparks Hirwaun Generation Site

VoG: 1 East of Treoes
VoG: 2 Land West of Five Mile Lane
VoG: 3 Land at Llandow
VoG: 4 Land South of the M4 Hensol
VoG: 5 Land East of Aberthaw Power Station
VoG: 6 land North West of St Donats



26/03/2019 13:00:07

Legend

Potential Renewable Sites

- Advanced Conversion Technologies
- Solar
- Onshore Wind
- Vale Of Glamorgan Solar Search Areas

- No potential renewable energy sites identified within LDP or other sources
- Local Planning Authority
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data sources: Information request, LDPs, Renewable Energy Assessments, REPD database, TAN 8
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

ARUP

4 Pierhead Street
Cardiff CF10 4QP
(T) +442920473727 (F) +442920472277

Kilometers
0 4.25 8.5 17

Client
Welsh Government

Job Title
NDF Research

Renewable Energy Potential Sites
South East Wales

Scale at A3
1:350,000

Job No	Drawing Status
246350-02	**Preliminary**

Drawing No	Issue
002	**P0**

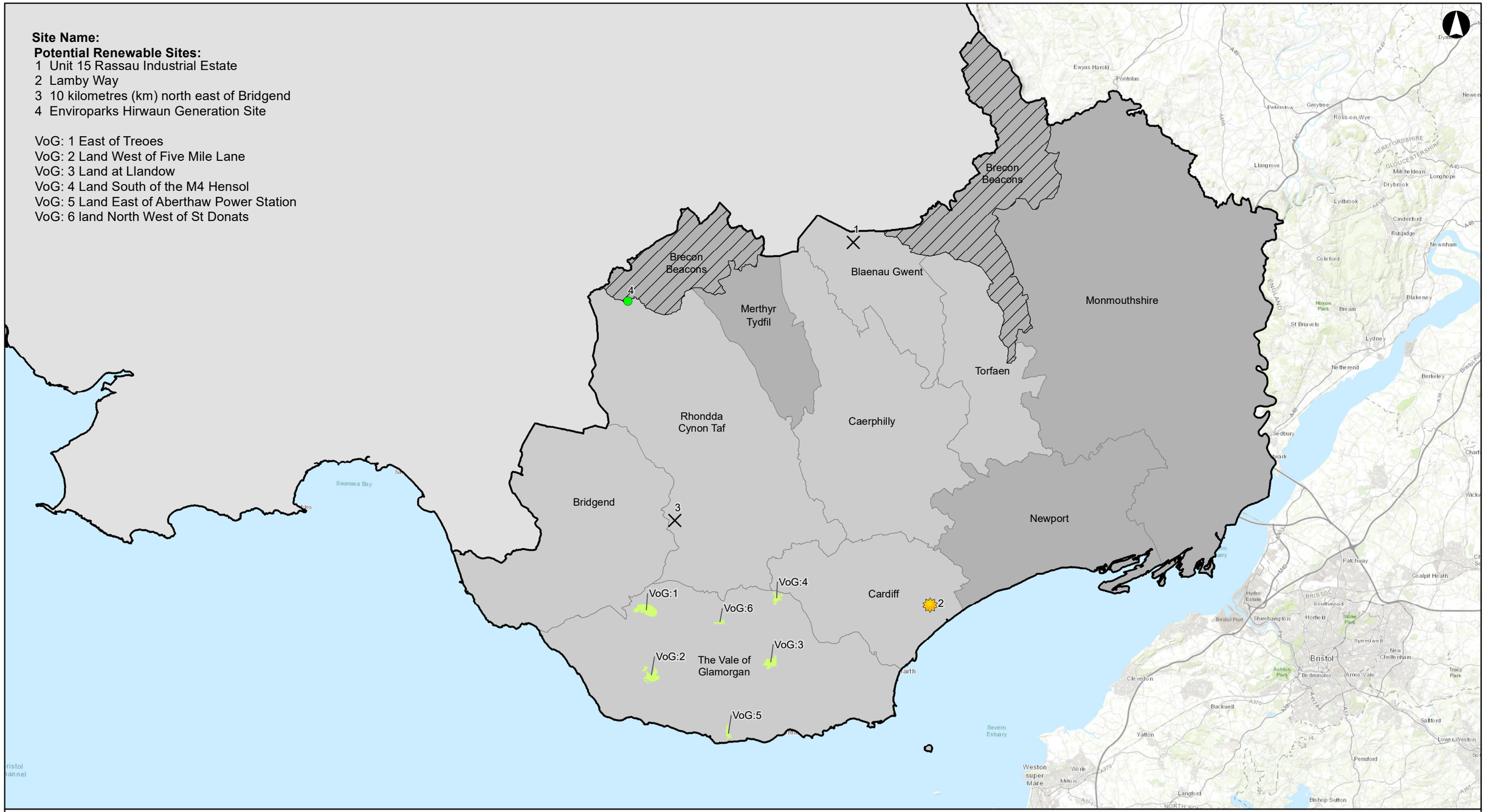
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A3

Site Name:
Potential Renewable Sites:
1 Unit 15 Rassau Industrial Estate
2 Lamby Way
3 10 kilometres (km) north east of Bridgend
4 Enviroparks Hirwaun Generation Site

VoG: 1 East of Treoes
VoG: 2 Land West of Five Mile Lane
VoG: 3 Land at Llandow
VoG: 4 Land South of the M4 Hensol
VoG: 5 Land East of Aberthaw Power Station
VoG: 6 land North West of St Donats



Legend

Potential Renewable Sites

- Advanced Conversion Technologies
- Solar
- Onshore Wind
- Vale Of Glamorgan Solar Search Areas

- No potential renewable energy sites identified within LDP
- Local Planning
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data sources: Information request, LDPs, Renewable Energy Assessments, REPD database, TAN 8
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

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4 Pierhead Street
Cardiff CF10 4QP
(T) +442920473727 (F) +442920472277

Kilometers
0 3 6 12

Client
Welsh Government

Job Title
NDF Research

Renewable Energy Potential Sites
South East Wales

Scale at A3
1:350,000

Job No	Drawing Status
246350-02	**Preliminary**

Drawing No	Issue
002	**P0**

01/04/2019 11:29:31

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A3

Site Name:

Potential Renewable Sites:

5 Brechfa Forest East Wind Farm
6 Bryncoch Solar Farm
7 Maesygarn
8 Baglan Bay Solar Farm - Phase 2
9 Foel Trawsnant
10 Melin Court
11 Tylerfedwen Farm Solar Park
12 Trecwn Biomass Plant
13 Clydach Refinery
14 Mynydd Y Gwair Wind Farm (resubmission)
15 Bryn Blaen Wind Farm
16 Hirddywel
17 Neuadd Goch Bank Wind Farm
18 Hendy Wind Farm
19 Bryngydfa Wind Farm
20 Carno 3
21 Esgair Cwmowen
22 Bryn Henllys

SA Bachrydrada
SB Abertridwr
SC Ffridd Llwdiarth
SD Domgay
SE Buttington
SF Heldre Hill
SG Staylittle
SH Trefen
SI Glynhafren
SJ Bryn Blaen
SK Bryn Titli
SL Waun Ddubarthog
SM Drysgol
SN Bwlch y Sarnau
SO Llandegley Rhos
SP Gilwern Hill
SQ nant Fawr
SR Llandefalle Hill
SS Camlo Hill
ST Ddyle

Ceredigion
Powys
Pembrokeshire Coast
Carmarthenshire
Pembrokeshire
Brecon Beacons
Swansea
Neath Port Talbot

01/04/2019 11:34:25

Legend

Potential Renewable Sites

- Advanced Conversion Technologies
- Biomass
- Solar
- Onshore Wind
- Powys Solar Local Search Areas

- No potential renewable energy sites identified within LDP
- Local Planning Authority
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data sources: Information request, LDPs, Renewable Energy Assessments, REPD database, TAN 8
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

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Cardiff CF10 4QP
(T) +442920473727 (F) +442920472277

Kilometers
0 5 10 20

Client
Welsh Government

Job Title
NDF Research

Renewable Energy Potential Sites
Mid and South West Wales

Scale at A3
1:775,000

Job No	Drawing Status
246350-02	**Preliminary**

Drawing No	Issue
003	**P0**

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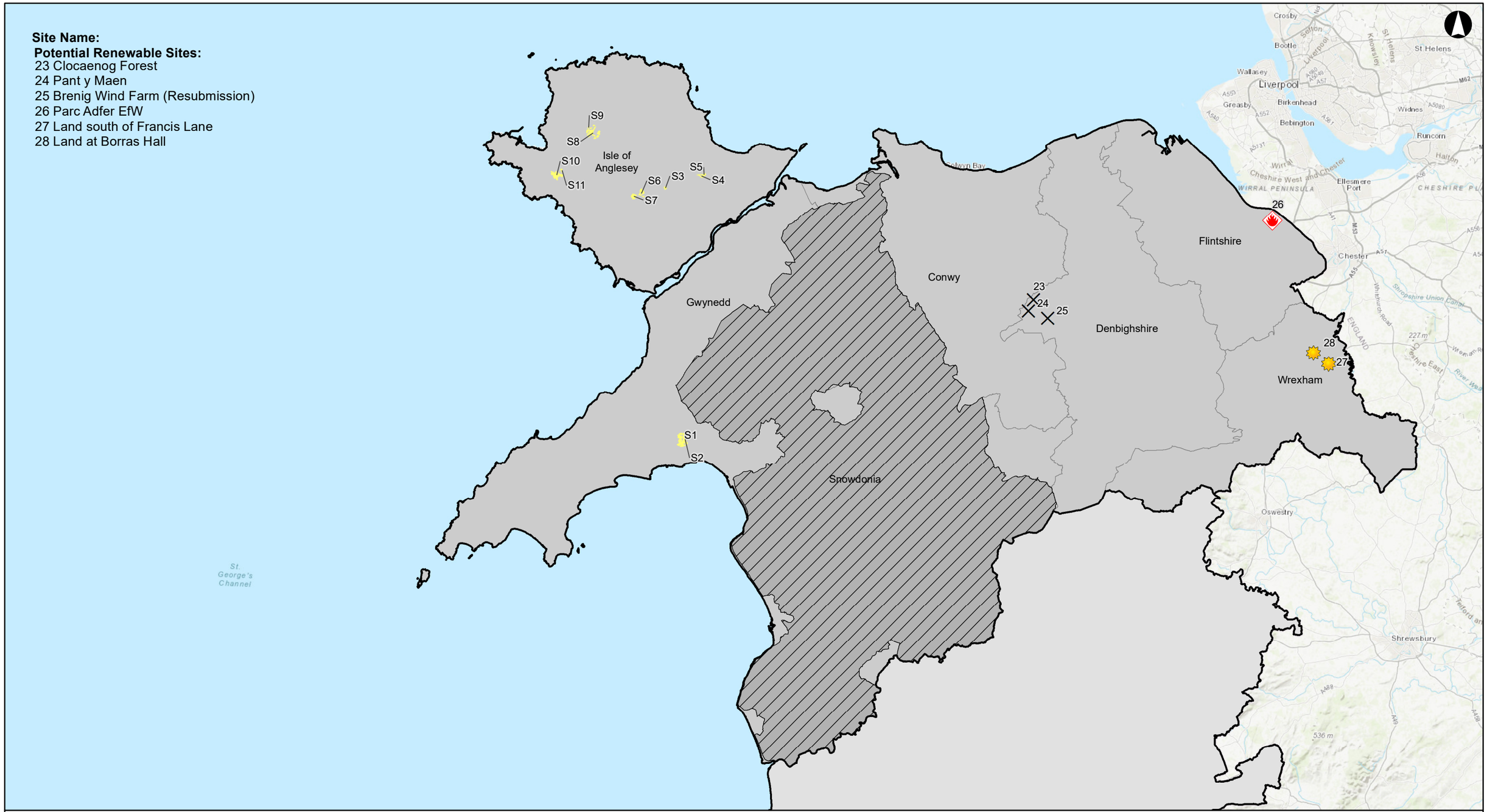
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A3

Site Name:

Potential Renewable Sites:

23 Clocaenog Forest
24 Pant y Maen
25 Brenig Wind Farm (Resubmission)
26 Parc Adfer EfW
27 Land south of Francis Lane
28 Land at Borras Hall



Legend

Potential Renewable Sites

- EfW incineration
- Solar
- Onshore Wind
- Gwynedd / Anglesey Solar Farms

- No potential renewable energy sites identified within LDP
- Local Planning
- National Park

Note: 'Major' renewable energy sites are considered to be those with a capacity of over 10MW

Data sources: Information request, LDPs, Renewable Energy Assessments, REPD database, TAN 8
Data Base Date: 01.04.2018
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Issue	Date	By	Chkd	Appd
P0	2019-03-01	FG	ER	DB

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4 Pierhead Street
Cardiff CF10 4QP
(T) +442920473727 (F) +442920472277

Kilometers
0 5 10 20

Client
Welsh Government

Job Title
NDF Research

Renewable Energy Potential Sites North Wales

Scale at A3
1:525,000

Job No	Drawing Status
246350-02	Preliminary

Drawing No	Issue
004	P0

01/04/2019 11:37:08

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