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GCSE (9–1) Geography A (Geographical Themes) J383/01 Living in the UK today Sample Resource Booklet

Time allowed: 1 hour

INFORMATION FOR CANDIDATES

- The questions tell you which resources you need to use.
- This document consists of **12** pages. Any blank pages are indicated.

INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

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Fig. 1 – Relief map to show upland areas of the UK

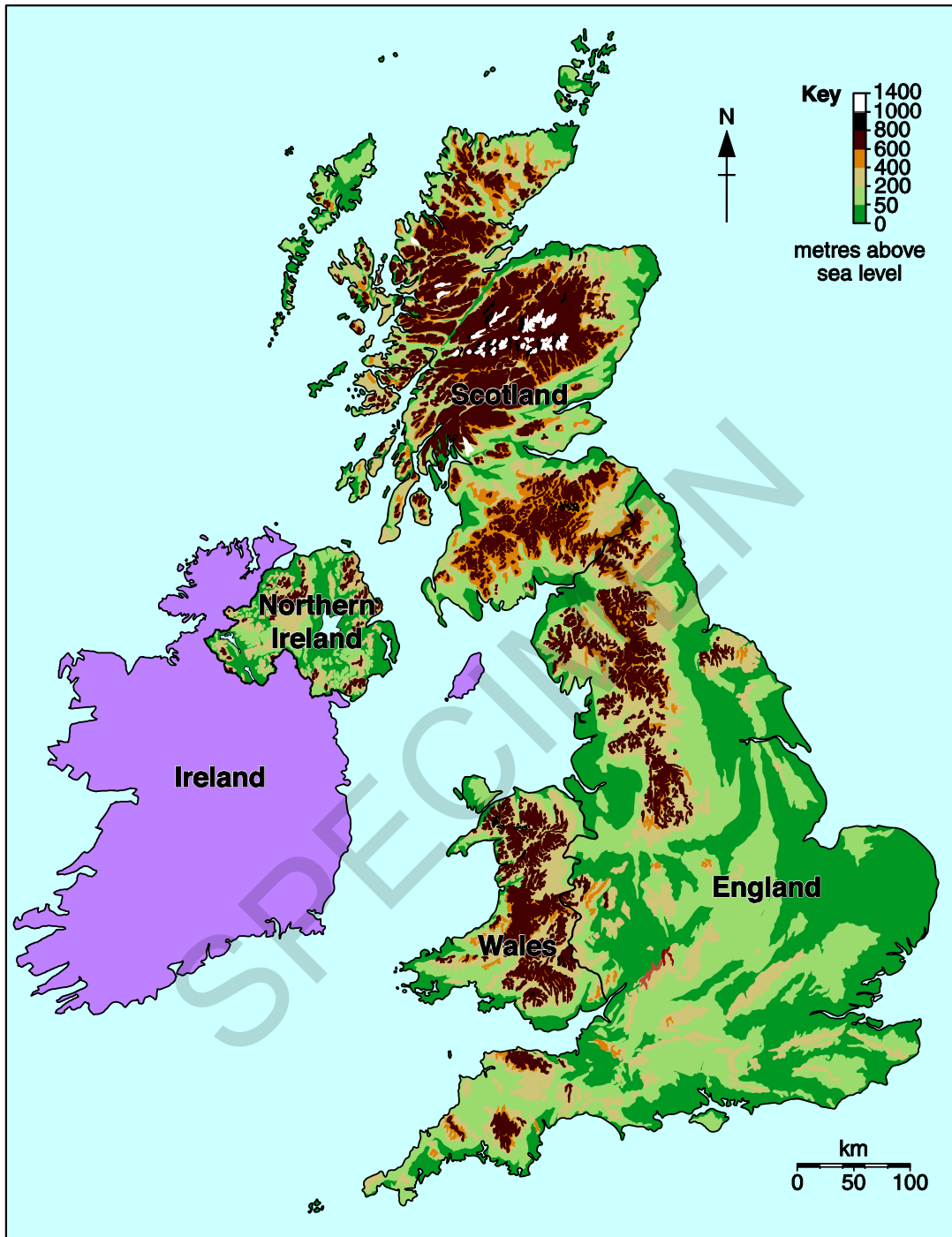


Fig. 2 – Photograph of an upland area in the UK



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Fig. 3 – Choropleth map of average life expectancy in regions of the UK

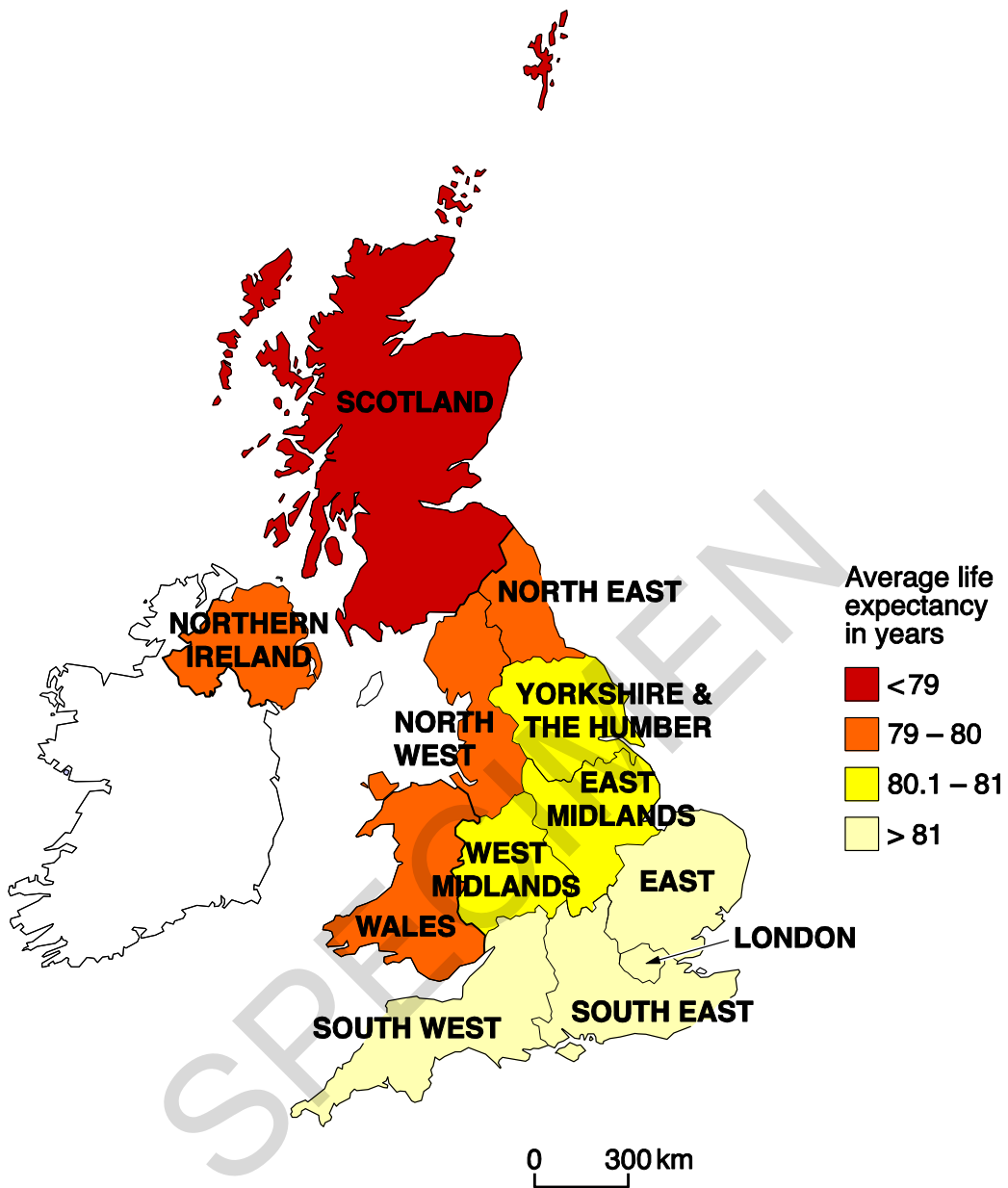
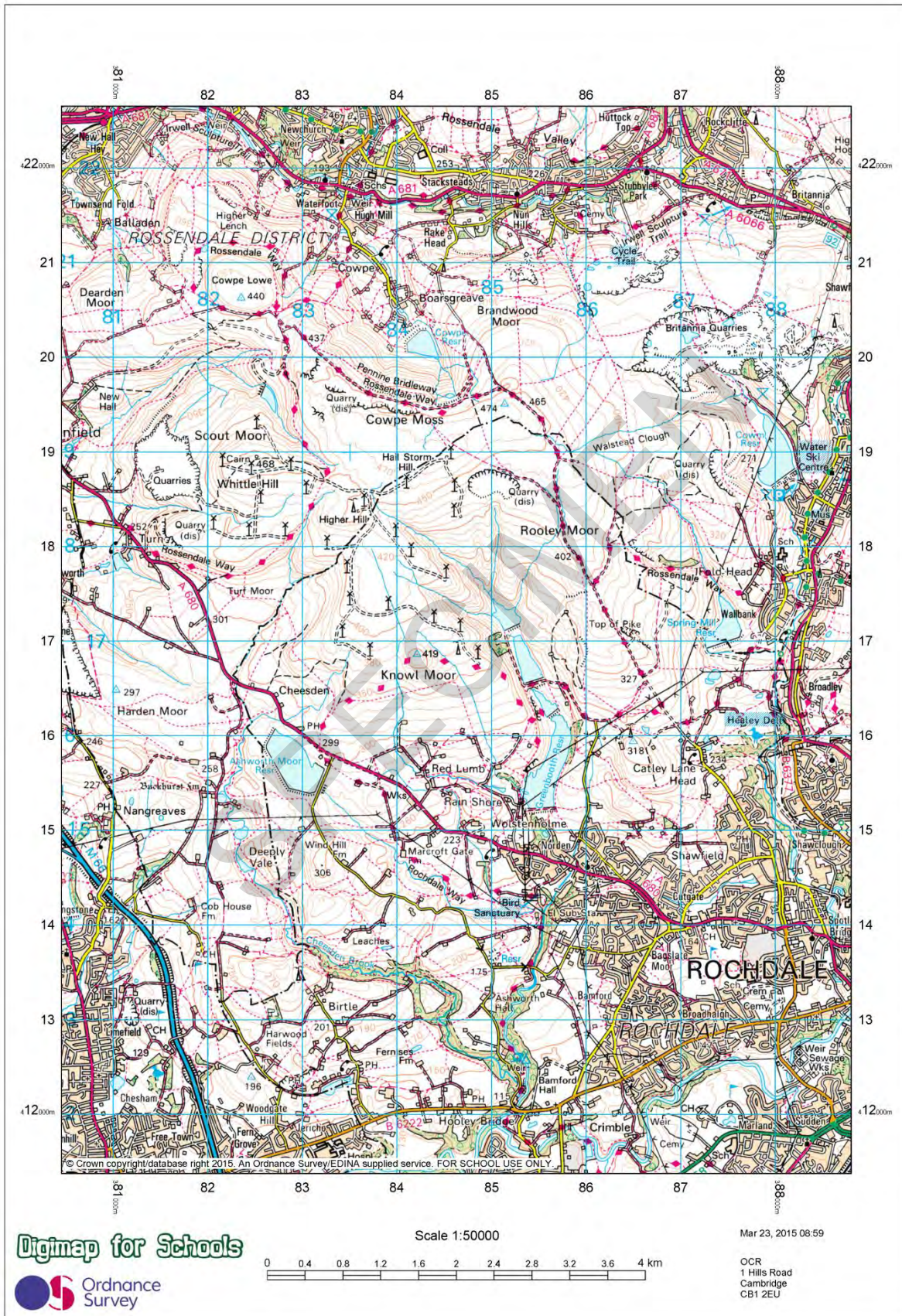


Fig. 4 – OS map extract in North West England





OS Landranger / 1:50 000 Scale Colour Raster

Communications

ROADS AND PATHS	VOIES DE COMMUNICATION	STRASSEN UND WEGE
Service area M1 Elevated En Viaduc Erhöht Junction number	<p>Not necessarily rights of way</p> <p>Motorway (dual carriageway) Autoroute (chaussées séparées) avec aire de service et échangeur numéroté Autobahn (zweibahnig) mit Servicestation und Anschlussstelle sowie Nummer der Anschlussstelle</p> <p>Primary Route Itinéraire principal Fernstrasse</p> <p>Main road Route principale Hauptstrasse</p> <p>Road under construction Route en construction Strasse im Bau</p> <p>Secondary road Route secondaire Nebenstrasse</p> <p>Narrow road with passing places Route étroite avec voies de déviation Enge Strasse mit Ausweichstellen</p> <p>Road generally more than 4m wide Route généralement de plus de 4m de largeur Strasse, im allg über 4m breit</p> <p>Road generally less than 4m wide Route généralement de moins de 4m de largeur Strasse, im allg unter 4m breit</p> <p>Other road, drive or track Autre route, allée ou sentier Sonstige Strasse, Zufahrt oder Feldweg</p> <p>Path Sentier Fussweg</p> <p>Gradient steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5) Pente Supérieure à 20% (1 pour 5), 14% à 20% (1 pour 7 à 1 pour 5) Steigung über 20%.</p> <p>Gates Road tunnel Barrières Tunnel routier Schranken Strassentunnel</p> <p>Ferry (passenger) Bac pour piétons Personenfähre</p> <p>Ferry (vehicle) Bac pour véhicules Autofähre</p>	<p>Primary routes form a network of recommended through routes which complement the motorway system</p> <p>Road generally more than 4m wide Strasse, im allg über 4m breit</p> <p>Road generally less than 4m wide Strasse, im allg unter 4m breit</p>

General Information

LAND FEATURES	
	Cutting, embankment
	Electricity transmission line (pylons shown at standard spacing)
	Pipe line (arrow indicates direction of flow)
	Buildings
	Important building (selected)
	Bus or coach station
	Glass Structure
	Helipoint
	Current or former place of worship, with tower with spire, minaret or dome
	Place of worship
	Triangulation pillar
	Mast
	Wind pump, wind turbine
	Windmill with or without sails
	Graticule intersection at 5' intervals
	Landfill site or slag/spoil heap
	Coniferous wood
	Non-coniferous wood
	Mixed wood
	Orchard
	Park or ornamental ground
	Forestry Commission land
	National Trust-always open
	National Trust-limited access, observe local signs
	National Trust for Scotland - always open
	National Trust for Scotland - limited access, observe local signs

WATER FEATURES	
	Marsh or salting
	Towpath
	Lock
	Ford
	Sand Dunes
	Mud
	Cliff
	High water mark
	Low water mark
	Lighthouse (in use)
	Lighthouse (disused)
	Beacon
	Shingle
	Aquaduct
	Weir
	Footbridge
	Bridge
	Canal (dry)
	Slopes
	Rat rock
	Normal tidal limit

HEIGHTS	
	Contours are at 10 metres vertical interval
	Heights are to the nearest metre above mean sea level
	Surface heights are to the nearest metre above mean sea level. Where two heights are shown, the first is the height of the natural ground in the location of the triangulation pillar, and the second (in brackets) to a separate point which is the highest natural summit.

Tourist Information

TOURIST INFORMATION	RENSEIGNEMENTS TOURISTIQUES	TOURISTENINFORMATION
Viewpoint Point de vue Aussichtspunkt	Camp site/caravan site Terrain de camping/Terrain pour caravanes Campingplatz/Wohnwagenplatz	Selected places of tourist interest Endroits d'un intérêt touristique particulier Ausgewählte Plätze von touristischem Interesse
Visitor centre Centre pour visiteurs Besucherzentrum	Information centre, all year / seasonal Office de tourisme, ouvert toute l'année / en saison Informationsbüro, ganzjährig / saisonal	Picnic site Emplacement de pique-nique Picknickplatz
Walks / Trails Promenades Wanderwege	Park & Ride, all year / seasonal Parking et navette, ouvert toute l'année / en saison Park & Ride, ganzjährig / saisonal	Telephone, public / roadside assistance Téléphone, public/ borne d'appel d'urgence Telefon, öffentlich / Notrufsäule
Nature reserves Réserve naturelle Naturschutzgebiet	Recreation / leisure / sports centre Centre de détente / loisirs / sports Erholungs- / Freizeit- / Sportzentrum	World Heritage site/area Site du Patrimoine Mondial Welterbestätte
Parking Parkplatz		
Youth hostel Auberge de jeunesse Jugendherberge		
Golf course or links Terrain de golf Golfplatz		
Garden Jardin Garten		

ABBREVIATIONS See our website for full list

CH	Clubhouse	CG	Cattle grid
PH	Public house	P	Post office
PC	Public convenience (in rural area)	MP	Milepost
TH	Town hall, Guildhall or equivalent	MS	Milestone

ARCHAEOLOGICAL AND HISTORICAL INFORMATION

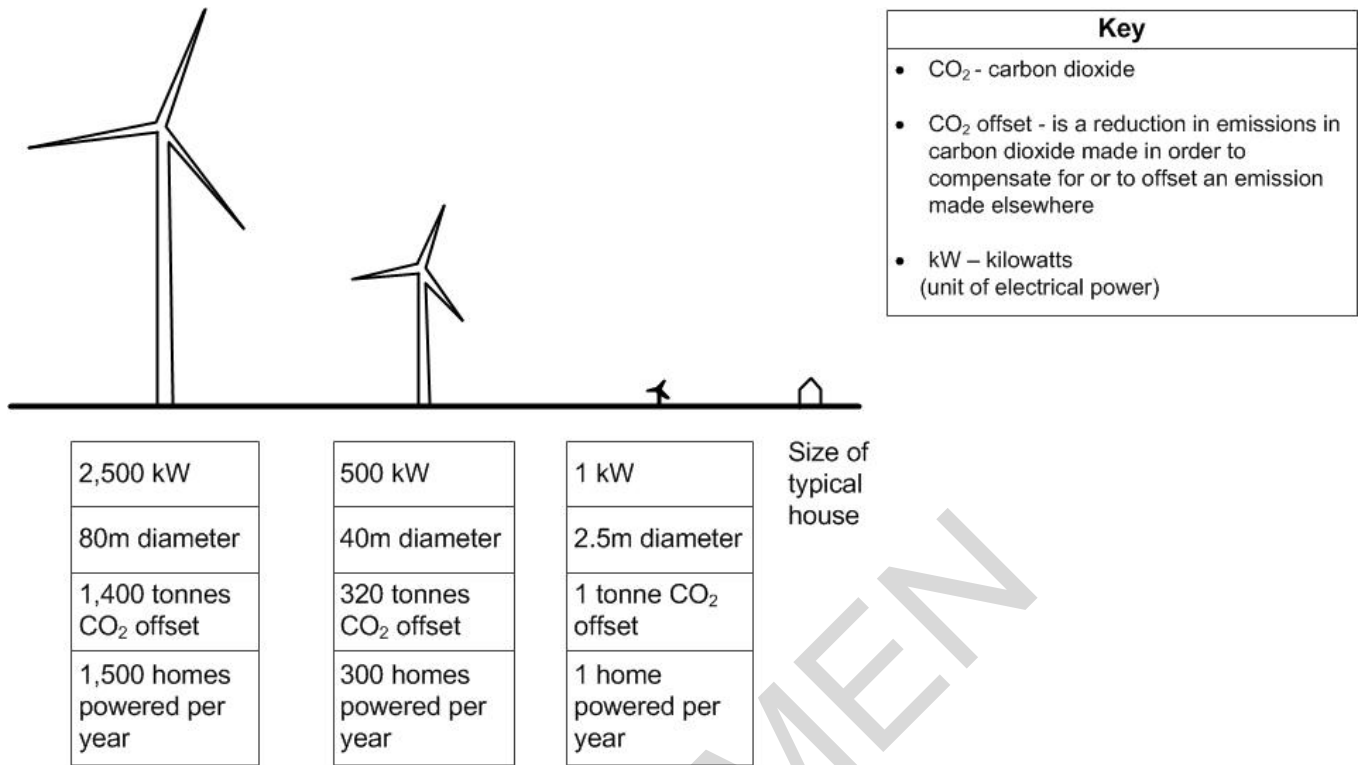
+	Site of antiquity	VILLA	Roman	✕	Battlefield (with date)
✕	Visible earthwork	Excav	Non-Roman		

Information provided by English Heritage for England and the Royal Commissions on the Ancient and Historical Monuments for Scotland and Wales

ROCK FEATURES

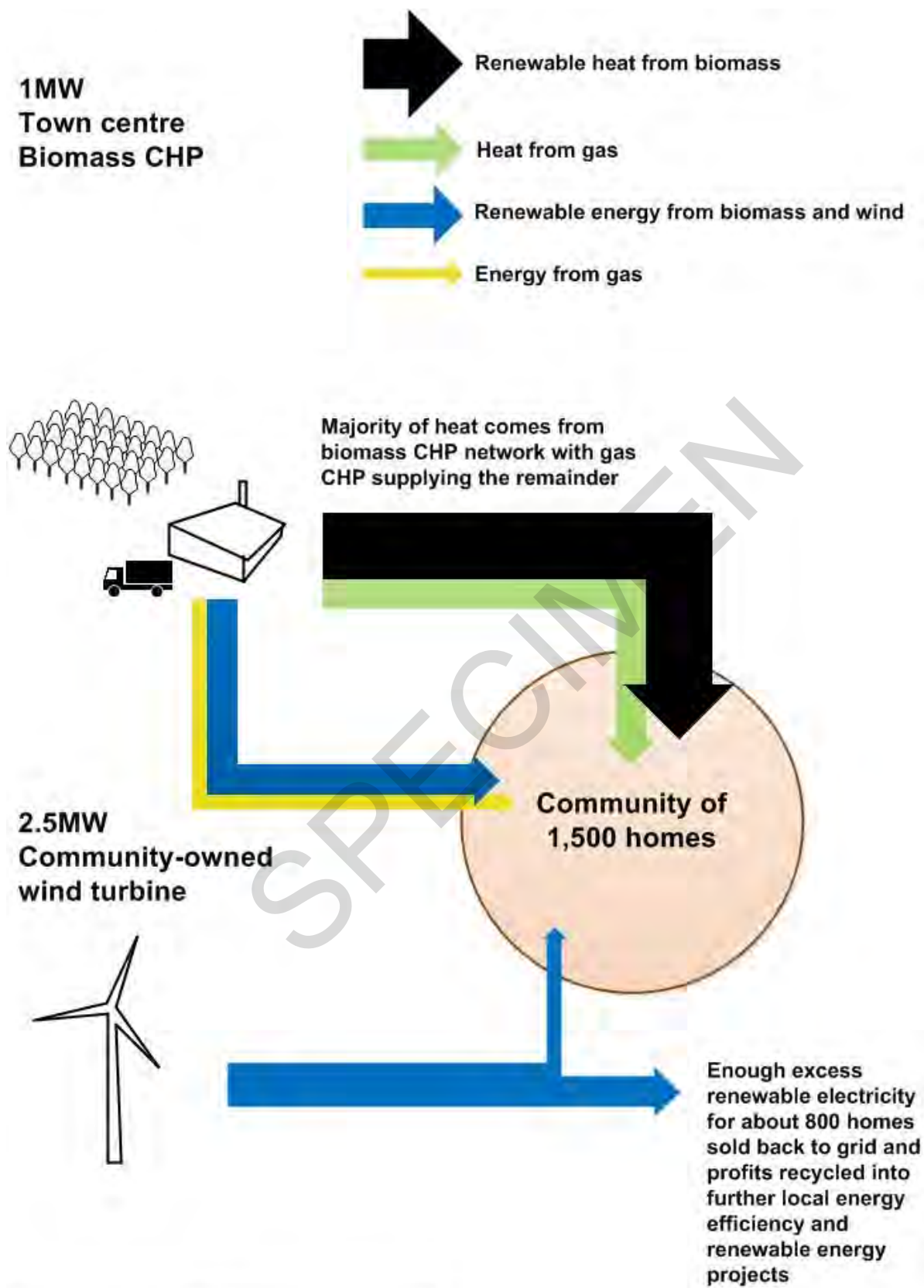


Fig. 5 – Carbon dioxide emissions compared to wind turbines used to power homes



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Fig. 6 – Community energy system supplying 1500 homes



Key	
•	CHP – Combined heat and power
•	MW – Megawatt (unit of electrical power)
•	1MW = 1,000kW

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Fig. 4: OS map extract of North West England © Crown copyright (2015) Ordnance Survey (100043707)

Fig. 5: Image from The Town and Country Planning Association (TCPA), Sustainable Energy by Design, p38. Reproduced by kind permission of XCO2 Energy Ltd.

Fig. 6: Image from The Town and Country Planning Association (TCPA), Sustainable Energy by Design, p32. Reproduced by kind permission of XCO2 Energy Ltd.

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