HIGHLANDS & ISLANDS OF SCOTLAND ENERGY INDUSTRY SUPPLY CHAIN

The listing of companies comprising this supply chain document represents those companies and organisations within the Highlands and Islands that are actively involved, or have expressed an interest in becoming involved, in the area's energy industry. The energy industry is being defined as oil and gas, renewables and nuclear decommissioning.

This supply chain information is available as a free PDF to download from www.hi-energy.org.uk/explore

To enquire about the listing please contact HIE's Energy Team on telephone: 01463 244 273 or email: renewables@hient.co.uk

November 2011

		Highlands and Islands of Scotland	I Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
ABC Office Needs	Dingwall, Ross- shire	Sales of office supplies, furniture, machines and sundries. Computer supplies and peripherals. Machine maintenance and servicing.	Services	Oil & gas; on & offshore wind; biomass; wave; tidal; hydro; solar; nuclear; geothermal; hydrogen/fuel cells	www.abcofficeneeds.co.uk
ABSL Power Solutions	Thurso, Caithness	Battery design and manufacture using Lithium-ion materials technology in addition to design of control electronics and SMART communications, assembly of battery packs, design and assembly of SMART charging systems. Parent company to AGM Batteries below.	R&D Manufacturing	Oil & gas; on & offshore wind; wave; tidal	www.abslpower.com
AES Ltd	Forres, Moray	Design, manufacture and installation of solar thermal collection systems.	Manufacturing	Solar	www.aessolar.co.uk
A & F Services	Inverness	Electrical contractor	Services	Onshore wind; geothermal	Not available
A. F. Cruden Associates	Inverness	Consulting, civil, structural and environmental engineers providing a range of services such as geotechnical and subsoil investigation, structural surveys, water and sewerage schemes, roads and infrastructure projects.	Services; Engineering and fabrication	Onshore wind; geothermal; biomass; hydro	www.afcrudenassociates.co.uk
AGM Batteries Limited	Thurso, Caithness	Manufacture of high-performance lithium-ion cells.	R&D Manufacturing	Oil & gas; on & offshore wind; wave; tidal	www.agmbatteries.com

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A. H. Smith	Inverness	Electrical contractor participating in the construction, installation, commissioning, operations and maintenance aspects of projects.	Services	Solar; onshore wind; geothermal; biomass	Not available				
AJ Engineering & Construction Services Ltd	Forres, Moray	Fabricator and installer of mild steel & aluminium fabrications, generally structural steelwork & metalwork. Carry-out on-site maintenance work at production facilities.	Manufacturing	Oil & gas; on & offshore wind	www.ajengineering.co.uk				
A. J. Repairs & Services	Vidlin, Shetland	Operations and maintenance engineers.	Services	Biomass	Not available				
Alan Matheson	Benbecula, Outer Hebrides	Electrician	Services	Onshore wind; geothermal	Not available				
Alasdair Grigor	Rosemarkie, Ross-shire	General and agricultural engineers and blacksmiths.	Manufacturing; Services	Biomass	Not available				
Alasdair MacAskill	Carbost, Isle of Skye	Agricultural plant hire.	Services	Biomass	Not available				
Alba Renewables Ltd	Bettyhill, Sutherland	Handle all wind energy projects from small domestic off-grid or grid connected installations to multigenerator large scale projects. Site surveys and assessment, installation and maintenance.	Services	Onshore wind	www.albawind.com				
Alchemy Plus Business Solutions	Dingwall, Ross- shire	Microsoft gold certified partner providing complete IT solutions for business. IT systems, network management services and software development. Business continuity and disaster recovery services.	Services	Oil & gas; on & offshore wind; solar; biomass; wave; tidal; hydro; solar; geothermal; hydrogen/fuel cells	www.alchemyplus.com				
Alex Murray Construction Ltd	Stornoway, Isle of Lewis	Building and civil engineers.	Engineering & fabrication; Services	Onshore wind; wave; tidal; geothermal	www.alexmurrayconstruction.co.uk				
Alexander MacKay			Manufacturing; Services	Biomass	Not available				

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ALlenergy	Oban, Argyll	Agency promoting better use of energy and local energy resources. Activities include advice on energy efficiency and renewable energy; developing wood fuel supply chains and wood fuel boiler installations; delivering training to provide new energy related skills; deliver contracts for a variety of agencies and NGOs. Currently investigating the feasibility of establishing a wind turbine just outside of Oban -a 40m high wind test mast with a data logger has been in place for just over a year.	Services; Learning infrastructure; Test facility	Onshore wind; hydro; biomass; solar; biofuels; geothermal	www.alienergy.org.uk				
Alistair Young Engineering Ltd	Forres, Moray	Operations and maintenance agricultural engineers.	Manufacturing; Services	Biomass	www.young-engineering.co.uk				
Allan W. J. Wilson Ltd	Tain, Ross-shire	Agricultural and drainage contractors.	Services	Onshore wind; biomass; geothermal	Not available				
Allen, Gordon & Co	Inverness	Consulting civil and structural engineers, land surveyors and planning supervisors.	Services	Hydro; onshore wind; geothermal	www.allengordon.co.uk				
Alligin Willows	Inveralligin, Ross-shire	Growing, harvesting and supplying willow for biomass applications.	Manufacturing; Services	Biomass	www.alliginwillows.co.uk				
Altyre Estate	Forres, Moray	Forestry	Manufacturing	Biomass	Not available				
A. M. Dunbar	Brora, Sutherland	Electrical contractor	Services	Onshore wind; geothermal	Not available				
A. M. Gardiner	Inverness	Electrical Contractor	Services	Onshore wind; geothermal; hydro	Not available				
A. Mirrlees	Cairndow, Argyll	Electrical Contractor	Services	Onshore wind; geothermal; hydro	Not available				
A. M. MacDonald (Electrical Engineers) Ltd	Fort William, Lochaber	Electrical contractor	Services	Onshore wind; hydro; geothermal	Not available				

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AMEC	Dounreay, Caithness	Consultancy, engineering & project management services to the world's energy, power & process industries	Services; Engineering and fabrication	Oil & gas; on & offshore wind; solar; biomass; nuclear	www.amec.com				
AMP Electrical Services	Oban, Argyll	Industrial, commercial and agricultural electrical engineers	Services	Onshore wind; hydro; solar	Not available				
An Cuilionn Consultancy	Stromeferry. Ross-shire	Building services engineering specialising in mechanical and electrical work with particular emphasis on under-floor heating and electronic control systems, and expertise in heat pumps and solar energy.	Services	Solar; geothermal	Not available				
Andrew Currie Naturalist	Broadford, Isle of Skye	Wildlife consultant	Services	Onshore wind; wave; tidal; geothermal; biomass; solar; hydro	Not available				
Andrew Gammie & Sons	Muir of Ord, Ross-shire	Agricultural contractor	Services	Biomass	Not available				
Andrew H Wilson Electrical Ltd	Kirkwall, Orkney	Electrical contractors, building maintenance and plumbing.	Services	Onshore wind; solar; geothermal; biomass	Not available				
Andrew Macphee Ltd	Dingwall, Ross- shire	Building estimators	Services	Hydro; biomass	Not available				
Andrew Sinclair	Kirkwall, Orkney	Civil engineering works contractor encompassing activities such as water and sewerage installations, underground cable and ducted installations, building construction and demolition; road and airfield construction.	Services; Engineering and fabrication	Onshore wind; hydro; biomass	www.andrew-sinclair.co.uk				
Angus D McDowell	Stornoway, Isle of Lewis	Civil engineering contractor	Services	Onshore wind; geothermal; biomass;	Not available				

		Highlands and Islands of Scotland	Energy Industry S	Supply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Angus Morrison Electrical Contractor	Stornoway, Isle of Lewis	Capabilities include heating and ventilation systems; installation and maintenance of emergency lighting systems; fire detection systems; maintenance, testing and inspection of electrical equipment; hazardous areas working.	Services	Geothermal; onshore wind	www.angusmorrisonelectricians.co.uk
Angus Raeburn Electrical	Isle of Arran, Argyll	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available
Antara Consulting	Strathpeffer, Ross-shire	Provides a range of business support services -research and evaluation; consultation; facilitation; business process analysis and reengineering; change management organisational development; training; and conference and event management.	Services	Onshore wind; hydro; biomass; geothermal	www.antaraconsulting.co.uk
Aptus Personnel Ltd	Inverness	Recruitment agency with coverage including industrial, commercial, construction, and power and engineering functions. Also provide outsourcing capability such as managing payroll operations.	Services	Oil and gas; nuclear	www.aptuspersonnel.com
Aquatera	Stromness, Orkney	Consultancy providing environmental, sustainability and operations support, delivered locally, nationally and internationally.	Services	Oil & gas; wave; tidal; on & offshore wind	www.aquatera.co.uk
Arch Henderson	Lerwick, Shetland	Civil and structural engineering consultancy. Architects and planning supervisors. Geotechnical and environmental services.	Services; Engineering and fabrication	On and offshore wind; wave; tidal; hydro; solar; nuclear	www.arch-henderson.co.uk
Archibald Smith	Campbeltown, Argyll	Electrical contractor	Services	Geothermal; solar; onshore wind	Not available
Areva Risk Management Consulting Ltd	Thurso, Caithness	Specialises in the assessment and management of safety, environmental and commercial risks to industries and sectors involved in high hazard operations. Offices in various parts of UK.	Services	Oil & gas; nuclear decommissioning	www.rmconsultants.co.uk

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Argyll Agricultural Engineers	Oban, Argyll	Repair and maintenance of plant and equipment in agriculture and marine sectors.	Services	Biomass	www.argyllagricultural.com
Argyll Woodlanders	Ardfern, Argyll	Forestry consultants.	Services	Biomass	Not available
Argyll Workboats	Bute, Argyll	Workboats supplier to the energy industry.	Services	Oil & gas; wave; tidal; offshore wind	www.argyllworkboats.co.uk
Arran Energy	Blackwaterfoot, Isle of Arran	Marketing of renewable energies and fuels to local businesses and households. Sales installation and service of biomass boilers and heating systems. Biomass feasibility studies, grant aid coordination and project management.	Services	Biomass; Air source	www.arranenergy.co.uk
Arun Energy Ltd	Inverness	Energy conservation consultants providing advice to home owners, architects, builders, housing associations and local authorities. Provide quality assurance services to oil industry.	Services	Solar; biofuels; geothermal; oil & gas	www.arun-energy.co.uk
A. S. MacFarlane	Stornoway, Isle of Lewis	Electrical contractor	Services	Onshore wind; geothermal	Not available
ASQ	Brodick, Isle of Arran	Engineering consultancy	Services	Onshore wind; geothermal; hydro; biomass	Not available
A. Stuart	Inverness	Electrical Contractor	Services	Hydro; onshore wind; geothermal	Not available
Atmos Consulting	Inverness	Environmental and planning consultancy specialising in services to the renewables sector	Services	On & offshore wind; wave; tidal	www.atmosconsulting.com
Avayl Engineering Consultancy	Inverness	Provides range of services including market analysis and modelling, economic impact assessments, supply chain analysis, strategy development & implementation, and workshop facilitation.	Services; Engineering and fabrication	Wind; wave; tidal; biomass; oil & gas	www.avayl.co.uk

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A & W Sinclair Ltd	John O'Groats, Caithness	Civil engineering contractor handling drainage, sewer extensions, concrete shuttering, coastal protection, building works, road surfacing, site clearance, crushing/recycling, demolition.	Manufacturing; Services	Onshore wind; hydro; geothermal.	www.aw-sinclair.co.uk				
AWS Ocean Energy Ltd	Inverness	Provision of enabling technologies & related services to the marine energy sector.	Technology development; Services	Wave; tidal	www.awsocean.com				
Badenoch Land Management	Kingussie, Badenoch	Forestry consultants, managers and contractors. Developers of computer programs for forestry, land management and GIS applications. Wood fuel production.	Manufacturing; Services	Biomass	www.alvie-estate.co.uk				
Baillie Brothers Contractors Ltd	Elgin, Moray	Road haulage services and vehicle servicing and accident repair centre	Services	Biomass; onshore wind; oil & gas	www.bailliebrothers.co.uk				
Balcas Ltd	Invergordon, Ross-shire	Production of wood pellets from sawdust and other waste wood fibre. The CHP plant will generate 5MW of electricity to the grid.	Manufacturing; Energy production	Biomass	www.brites.eu				
Banff and Buchan College	Fraserburgh, Aberdeenshire	Further education college offer range. Their range of courses spans electrical, electronic and mechanical engineering; welding; business management and accounting; and computing and IT.	Learning infrastructure	Oil & gas; on & offshore wind; biomass; wave; tidal; hydro; geothermal; solar	www.banff-buchan.ac.uk				
Bannerman Company Ltd	Tain, Ross-shire	Haulage, warehousing, tree bark processing, craneage and stevedoring.	Services; Manufacturing	Biomass; on & offshore wind	www.bannerman-seafoods.co.uk				
Barclays Bank	Inverness	Support for local businesses to achieve their objectives through a range of funding solutions.	Services	Biomass	www.barclays.com				
Bardon Aggregates	Stornoway, Isle of Lewis	Supplier of construction aggregates, asphalt & ready-mix products. Carries out all types & sizes of civil engineering projects. Also operates a quarry at Beauly, Inverness-shire.	Manufacturing; Services	Oil & gas; on & offshore wind; solar; biomass; wave; tidal; hydro; geothermal;	www.bardon-aggregates.com				
Barton Electrical Services	Nairn, Inverness-shire	Electrical contractor conducting installation and maintenance services	Services	Onshore wind; biomass; geothermal; solar	www.bartonelectrical.co.uk				

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Begetube (UK) Ltd	Inverness	Design and supply of under-floor heating systems. Training of installers.	R&D Services; Learning infrastructure	Oil & gas; onshore wind; solar; biomass; solar	www.begetube.co.uk				
Bennex Group	Forres, Moray	Supplier of services and products to the subsea oil and gas industry. Provides control and distribution systems, seismic systems and camera systems.	Services	Offshore wind; wave; tidal	www.bennex.com				
Bentley Electrical Installations Ltd	Dingwall, Ross- shire	Electrical contractors	Services	Onshore wind; biomass; solar; geothermal	Not available				
Bichard Electrical Services	Oban, Argyll	Approved certifiers of construction and carry out wiring inspections for insurance companies, landlords and other businesses. Cover lifts, CCTV, LAN, intruder alarm and fire systems.	Services	Onshore wind; hydro; geothermal; biomass; solar	www.bichardelectrical.co.uk				
Big Ord Drainage & Pipe Company	Muir of Ord, Ross-shire	Utilities contractors supplying all types of Gabions geotextiles/plastic pipes; water drainage; steel pipes; sewer pipes/castings; valves; concrete pipes; water fittings; tanks sewerage treatment plants.	Services	Hydro; onshore wind; geothermal; biomass	www.leiths-group.co.uk				
Bio Forest Consultancy	Boat of Garten, Strathspey	Environmental consultants	Services	Biomass	Not available				
Black Isle Civil Engineering Ltd	Muir of Ord; Ross-shire	General construction & civil engineering works including earthworks & quarrying	Manufacturing; Services	Onshore wind; hydro; geothermal; biomass	Not available				
Black Isle Landscaping	Munlochy, Ross-shire	Landscape contractors incorporating tree planting and woodland management.	Services	Biomass	Not available				
B. Leith Electrical Services	Thurso, Caithness	Electrical installation and maintenance.	Services	Geothermal; onshore wind	Not available				
Blue Sky Communications	Dunvegan, Isle of Skye	Marketing, PR and communication services	Services	All energy sectors	www.blue-skye.co.uk				
Böd Ayre Products Limited	Vidlin, Shetland	Seaweed processing	Manufacturing	Bioenergy	www.seaweedproducts.co.uk				
Bowman Skip Hire	Fort William, Lochaber	Waste management services. Fully licensed waste landfill site (including asbestos) with permission until 2040. Recycling facility and plant and lorry hire.	Services	Onshore wind; biomass; geothermal; hydro	www.bowmanskiphire.co.uuk				

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Bremner and Linklater	Wick, Caithness	Electrical contractor	Services	Onshore wind; geothermal	Not available
Brown Electrical	Grantown-on-	Electrical contractor	Services	Onshore wind;	http://brownelectrical.biz/
	Spey, Strathspey			biomass geothermal	
Brown	Fochabers,	Stainless steel fabrication and	Engineering	Oil & gas; on &	www.brownengineeringfochabers.co.uk
Engineering (Fochabers) Ltd	Moray	welding. Pipework contractors in stainless steel, mild steel, cast iron, aluminium; copper and plastic.	and fabrication; Services	offshore wind; wave; tidal; biomass; hydro; geothermal	
Bruce Millar	Oban, Argyll	Electrical contractor	Services	Onshore wind; biomass; geothermal; hydro	Not available
Bryan J. Rendall (Electrical) Ltd	Kirkwall, Orkney	High voltage electrical engineer. Wind turbine product testing and R&D. Design, supply, construction, commissioning, operation and maintenance of energy generating systems. High voltage cable design, load flow studies. Cable supply and laying.	R&D Manufacturing; Services; Test facility	On & offshore wind; wave; tidal; hydro	www.bjre.co.uk
BSW Timber Plc	Fort William, Lochaber	Sawmilling	Manufacturing	Biomass	www.bsw.co.uk
Buckeridge Installations	Rothesay, Isle of Bute	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available
Buckie Shipyard Ltd	Buckie, Moray	Structural fabrication and repair carried out in carbon and stainless steels, aluminium, wood, GRP, and other composite materials. Full engineering and workshop facilities available for the installation, maintenance and repair of machinery plus electrical and shafting installations.	Engineering and fabrication; Services	Oil & gas; offshore wind; wave; tidal	www.buckieshipyard.com

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Building Research Establishment	Inverness	Part of a UK-wide network. Provide a range of consultancy, testing, certification, commissioned research and training services covering all aspects of the built environment and associated industries. For example predicting the energy performance of buildings, product testing, advice on selection of low carbon materials and components, training for energy assessors and operating an Innovation Park (in England) for the full-scale demonstration of low carbon design and construction.	R&D Learning infrastructure; Test facility; Services	Solar; onshore wind; geothermal; biomass	www.bre.co.uk
Burgh Electrics	Lochgilphead, Argyll	Electrical contractor	Services	Onshore wind; biomass; geothermal; hydro	Not available
Burntisland Fabrications Ltd	Stornoway, Isle of Lewis	Fabrication of structures for the oil and gas industries and devices for the renewables sector.	Engineering and fabrication	Oil & gas; on & offshore wind; wave; tidal	www.bifab.co.uk
C3 Global Ltd	Dingwall, Ross- shire	Development and application of performance enhancement tools to aid the safe, continuous and profitable operation of assets.	Services	Oil & gas	www.c3global.com
Caberfeidh Electrics	Portree, Isle of Skye	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available
Caithness Chamber of Commerce	Thurso, Caithness	Business membership organisation campaigning on behalf of business & hosting events to inform & enable businesses for a sustainable, successful and diverse economy.	Infrastructure; Services	Oil & gas; on & offshore wind; wave; tidal; nuclear; hydro; solar; hydrogen/fuel cells; geothermal	www.caithnesschamber.com
Cairn Dhu	Stornoway,	4-star serviced accommodation	Services	On & offshore	www.lewisapartments.co.uk
Apartments	Isle of Lewis	available on a per night basis		wind; wave; tidal	

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Caithness Renewables	Thurso, Caithness	Specialising in marine energy to connect developers with the facilities, suppliers and supply chain of the Pentland Firth area. Consultancy services include sea bed lease applications, scoping, funding applications, feasibility, grid connection applications and other tasks that support project development.	Services	Wave; tidal	www.caithnessrenewables.co.uk				
Calder Engineering Ltd	Thurso, Caithness	Manufacture and fabrication of bespoke engineering projects such as fabricating structures, machining components, manufacture of ventilation systems, and manufacture of fitted-out service and control cabins and workshops for on and offshore industries.	Manufacturing; Engineering and fabrication; Services	Oil & gas; nuclear; on & offshore wind	www.calderengineering.co.uk				
Caledonian	Munlochy,	Focused on the restoration of	Services	Biomass	www.caledonian-partnership.org.uk				
Partnership	Ross-shire	Scotland's semi-natural forest resource.							
Campbell & McHardy	Elgin, Moray	Electrical Contractor	Services	Onshore wind; biomass; solar; geothermal	Not available				
carisma rct Ltd	Dingwall, Ross- shire	Business strategy and management consultants encompassing a business research institute to advance business management knowledge. Consultancy includes designing processes and systems, optimising services and infrastructures, and placing the customer at the core of business strategies.	Services; R&D	Onshore wind; wave; tidal; biomass; biofuels; energy from waste	www.carismarct.com				
Caroline Soltau Design	Inverness	Graphic design consultant	Services	Wave; oil & gas; tidal; hydro; geothermal; on & offshore wind;	www.carolinesoltau.co.uk				
				biomass; solar; nuclear; hydrogen					

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Casey Construction Ltd	Kirkwall, Orkney	Civil engineering contractor	Engineering and fabrication	Onshore wind; biomass	www.caseyconstruction.co.cc/index.html				
Cawdor Forestry	Cawdor, Inverness-shire	Resource management company specialising in long-term forest planning and management.	Services	Biomass	www.cawdorforestry.com				
C. D. Campbell Marine Contracts	Isle of Jura, Argyll	Marine services operation encapsulating project management and consultation, marine surveys and monitoring, and marine construction and maintenance.	Services; Engineering and fabrication	Offshore wind; wave; tidal; hydro	www.marinecontracts.co.uk				
CDMM (UK) Limited	Inverness	Provide range of services including the design, supervision and commissioning of all aspects of mechanical and electrical engineering services; Clerk of Works service; low carbon consultancy and CDM coordinator services.	Services; Engineering and fabrication	Wind; wave; tidal; hydro; biomass; solar; biofuels; energy from waste; geothermal; hydrogen; energy storage	www.cdmmuk.co.uk				
Chain Surveyors Ltd	Evanton, Ross-shire	Inspection and repair of rig anchor chain and ancillary services	Services	Oil & gas; offshore wind; wave; tidal	Not available				
Charles Angus	Thurso, Caithness	Agricultural engineers	Services	Biomass	Not available				
Chep UK Ltd	Kinlochbervie, Sutherland	Provide materials handling equipment	Manufacturing; Services	Biomass	Not available				
Chillwind Ltd	Glenelg, Lochalsh	Wind resource measurement company. Manufacture guyed meteorological masts 10m to 90m.	Manufacturing; Services	On & offshore wind	www.chillwind.co.uk				
Chisholm & Chisholm	Invergordon, Ross-shire	Chartered building surveyors	Services	Biomass; hydro; onshore wind	Not available				
Chris Marsh	Sleat, Isle of Skye	Forestry consultant	Services	Biomass	Not available				
Christies of Fochabers	Fochabers, Moray	Forestry	Services	Biomass	www.christiesoffochabers.com				
CLYDEBoyd Fort William Ltd	Corpach, Lochaber	Handles forest products, dry bulk and project cargoes with mobile, general purpose and logging equipment, plus dedicated storage areas.	Infrastructure; Services; Ports and harbours	Biomass	www.clydeport.co.uk				

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C. MacLeod Electrical Services	Scalpay, Outer Hebrides	Electrical contractor	Services	Onshore wind; geothermal	Not available			
Combustion Energy & Steam Specialists Ltd	Stromness, Orkney	Power equipment brokers operating internationally with services including inspection, due diligence and market evaluations of equipment and the management of equipment decommissioning, dismantling, transhipment and installation.	Services	Oil & gas; onshore wind; hydro	www.cess.co.uk			
Comhairle Nan Eilean Siar	Stornoway, Isle of Lewis	The Local Authority for the Outer Hebrides, delivering a full range of services to Hebridean communities	Infrastructure; Services	Oil & gas; on & offshore wind; wave; tidal; solar; hydrogen fuel cells; geothermal	www.cne-siar.gov.uk			
Commissioning Solutions Scotland Limited	Inverness	Specialise in mechanical & electrical commissioning of water treatment plants. Also supply water quality instruments, pumping systems' control panels & calibration pieces. Manufacture industrial booster pump sets. Design and manufacture bespoke control units.	Manufacturing; Engineering and fabrication; Services	On & offshore wind; wave; tidal; hydro	www.comsolscot.co.uk			
Community Energy Scotland	Dingwall, Ross- shire	An independent Scottish Charity, actively supporting and funding community groups throughout Scotland to develop sustainable energy projects. Deliver across Scotland the Scottish Government's Community and Renewable Energy Scheme. Advice on project feasibility, design, installation and operation, and aftercare to ensure installations work well.	Services; Learning infrastructure	Onshore wind; solar; geothermal; biomass	www.communityenergyscotland.org.uk			
Conner Electrical	Dunoon, Argyll	Electrical contractor	Services	Onshore wind; geothermal; solar; hydro	Not available			

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Contec Design Services Ltd	Thurso, Caithness	Electrical engineers providing a range of EC&I design and manufacturing services incorporating engineering, technical consultancy, design and build, risk analysis and reliability engineering, and energy management systems.	Services	On & offshore wind; wave; tidal; hydro; biomass, solar; biofuels; geothermal; energy storage; nuclear	Not available
Corrie Construction Ltd	Fort William, Lochaber	Civil engineering construction and plant hire company	Engineering and fabrication; Services	Biomass; hydro; oil & gas	www.corrieconstruction.com
Cory Brothers	Invergordon,	Provides support services of all	Services	Oil & gas; on &	www.cory.co.uk
Shipping Agency	Ross-shire	kinds to the shipping industry		offshore wind; tidal biomass; wave;	
Craignish Electrical Services Ltd	Kilmelford, Argyll	Electrical contractor	Services	Onshore wind; solar; geothermal; hydro	Not available
C & R Diving Ltd	Mossbank, Shetland	Commercial dive company supplying above and below the water line repair service, marine salvage and ROV services.	Services	Oil & gas; offshore wind; wave; tidal	http://candrdiving.auto.officelive.com
C. Ris Energy	Westray, Orkney	Engineering consultancy focusing on renewables	Engineering and fabrication; Services	On and offshore wind; wave; tidal; hydro; biomass; solar; biofuels;	http://crisenergy.co.uk
				energy from waste, geothermal; hydrogen; energy storage	
Crofton Graphics	Contin, Ross- shire	3D graphics and animation designer.	Services	On & offshore wind; wave; tidal; hydro; biomass; solar; biofuels; energy from waste; oil & gas; geothermal; hydrogen; energy storage	www.croftongraphics.co.uk

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Cromarty Firth Port Authority	Invergordon, Ross-shire	Control and management of seaborne traffic in the Cromarty Firth. Dedicated cargo handling facilities. Deep water port supporting the energy industries. Facilities for oil rig inspection, repair and maintenance. Subsea industry service base. Fabrication, assembly and delivery function for on/offshore wind, wave and tidal projects.	Infrastructure; Ports and harbours; Services	Oil & gas; on & offshore wind; wave; tidal	www.cfpa.co.uk
CS Tendering Services Ltd	Inverness	Offers advice to companies tendering for contracts	Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas	Not available
Currie Brothers Ltd	Kirkwall, Orkney	Marine and civil engineering construction contractor. Also runs plant and crane hire service.	Engineering and fabrication; Services	Tidal; wave; on & offshore wind	www.curriebro.co.uk
Currie & Brown (UK) Ltd	Inverness	Provide asset management consultancy service encompassing a portfolio of services from concept through design and construction, to the assessment of best value options for ongoing use, maintenance and management.	Services	Oil & gas; nuclear; hydro; onshore wind	www.curriebrown.com
D. Allan	Lairg, Sutherland	Agricultural engineers	Services	Biomass	Not available
Dalriada Solutions Ltd	Barcaldine, Argyll	Environmental consultants conducting feasibility studies and installation for renewable energy schemes, surveys and reporting on issues such as visual impact assessments, water analysis, and ornithological surveys amongst others.	Services	On & offshore wind; wave; tidal; hydro; solar; biomass; geothermal; hydrogen; energy storage	Not available
D. A. Macdonald	Lochgilphead, Argyll	Civil engineering contractor covering road works, underground services excavations, and the building of commercial and industrial structures.	Services	Hydro	Not available

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D. Anderson Electrical Contractor	Thurso, Caithness	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available				
Datasharp Technology	Elgin, Moray	Provide voice and data services from telephone systems, to broadband solutions and call centre applications. Maintenance service provision. Multiple Highlands and Islands and UK offices.	Services	On & offshore wind; wave; tidal; hydro; solar; biomass; geothermal; hydrogen; energy storage	www.datasharptech.co.uk				
David A. Menzies	Drumnadrochit, Inverness-shire	Electrical contractor	Services	Hydro; onshore wind; solar; geothermal	Not available				
David Beveridge	Elgin, Moray	Electrical contractor	Services	Hydro; onshore wind; solar; geothermal	Not available				
David Boyle	Lamlash, Isle of Arran	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available				
David Paterson General Engineers Ltd	Elgin, Moray	Fabrication and welding in mild and stainless steels and aluminium	Engineering and fabrication	Oil & gas; on & offshore wind; wave; tidal; hydro	www.david-paterson.co.uk				
David Roberts Associates	Gruinart, Isle of Islay	Economic and social development consultancy focusing on the strategic review and evaluation of organisations and initiatives.	Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas	www.davidrobertsassociates.co.uk				
D. A. West	Inverness	Building consultant	Services	Onshore wind; hydro; biomass	Not available				
Dawson Engineering	Argyll	Mechanical engineering	Manufacturing	Oil & gas; on & offshore wind; wave; tidal; hydro	Not available				
D. C. Electrical	Gott, Shetland	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available				
D. C. Moyes Electrical Contractors	Kishorn, Ross-shire	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available				
Delta Marine Ltd	Lerwick, Shetland	Tug and workboat operators	Infrastructure; Ports and harbours; Services	Oil & gas; offshore wind; wave; tidal	www.delta-marine.co.uk				

Highlands and Islands of Scotland Energy Industry Supply Chain								
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D. G. McKenzie (Forres) Ltd	Forres, Moray	Electrical contractor	Services	Onshore wind; hydro; solar; geothermal; biomass	Not available			
DGP International	Thurso, Caithness	Consulting engineers & architects supplying feasibility studies, value engineering, tender & contract document preparation, detail design to construction supervision.	Services	On & offshore wind; wave; tidal	Not available			
D. H. Morris Group	Inverness	Electrical and mechanical engineers	Services	Onshore wind; hydro; solar; biomass; biofuels; energy storage	www.dhmorrisgroup.co.uk			
D. H. Sinclair	Fochabers, Moray	Electrical contractor	Services	Onshore wind; solar; geothermal; hydro	Not available			
Diamond Drilling (Inverness) Ltd	Inverness	Drilling contractors	Services	Geothermal; onshore wind; hydro	Not available			
Dinardo Partnership	Inverness	Engineering consultancy covering civil and structural engineering design, mechanical and electrical engineering, planning supervisory service under CDM regulations.	Services	Onshore wind; hydro; biomass	Not available			
Distance Lab	Forres, Moray	R&D using digital media, design and the arts to promote economic and social development, focusing on knowledge exchange, commercialisation and economic impact. Works with government and industry to provide advice, generate ideas and build prototypes for potential new products and services.	Learning infrastructure; R&D Services	Oil & gas; on & offshore wind; wave; tidal; solar; hydrogen fuel cells; geothermal	www.distancelab.org			
D. MacCusbic Contracting	Fort William, Lochaber	Agricultural contractor	Services	Biomass	Not available			
D. MacKenzie	Stornoway Isle of Lewis	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available			
D. MacKinnon	Tobermory, Isle of Mull	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available			
D. M. Gray	Thurso, Caithness	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available			

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DMH Blacksmiths Ltd	Inverness	Bespoke fabrication, welding, engineering & contracting services	Engineering and fabrication; Services	Oil & gas; on & offshore wind; wave; tidal; hydro	www.dmhltd.co.uk				
D. M. Michie Limited	Fort William	Civil engineering contractor	Services	Onshore wind; hydro; geothermal; solar	Not available				
Donald MacDonald Landscaping	Thurso, Caithness	Agricultural engineering	Services	Biomass	Not available				
Donald MacLeod Management Consultant	Stornoway, Isle of Lewis	Management consultancy and accountancy services	Services	On & offshore wind; wave; tidal; biomass;	Not available				
				hydrogen; fuel cells; solar; geothermal;					
Doug Soutar Associates	Munlochy, Ross- shire	Building services consulting engineering incorporating heating, ventilation, air conditioning and water services.	Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; solar;	Not available				
				geothermal; oil & gas					
Dounreay Site	Dounreay,	Nuclear site decommissioning &	Services	Nuclear	www.dounreay.com				
Restoration Ltd (DSRL)	Caithness	restoration.		decommissioning					
D. R. Electrical (Highland) Ltd	Conon Bridge, Ross-shire	Electrical contractor	Services	Onshore wind; solar; geothermal; hydro; biomass	Not available				
D.R. Macleod Ltd	Stornoway, Isle of Lewis	Road haulage distribution covering general and heavy haulage, refrigerated transport, bulk haulage and tanker transport. Operational centres in Inverness, Lochmaddy, Perth and Glasgow.	Services	Biomass; on & offshore wind; wave; tidal; hydro	www.drmacleod.net				
D. S. Nicolson Ltd	Rendall, Orkney	Civil engineering contractor and plant hire provision	Services	On & offshore wind; wave; tidal; hydro	Not available				
D. Taylor	Beauly, Inverness-shire	Electrical contractor	Services	Onshore wind; solar; geothermal; hydro	Not available				

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Dunbeath Engineering Ltd	Dunbeath, Caithness	Sub-contract high precision machining services for components up to 575mm diameter.	Manufacturing; Engineering and fabrication	On & offshore wind; wave; tidal; oil & gas; hydro	www.dunbeathengineering.com				
Duncan Mackay &	Sandwick,	Civil engineering, plant hire and	Services;	Onshore wind;	www.dmackayandsons.co.uk				
Sons Ltd	Isle of Lewis	haulage services. Impact moling service for laying pipes and cabling.	Engineering and fabrication	geothermal; hydro					
Duncorann House	Wick, Caithness	Apartments for short term rental for professionals arriving in Caithness for work.	Services	On & offshore wind; wave; tidal; nuclear decommissioning; hydro; biomass; solar; oil & gas; geothermal	www.visit-wick.co.uk				
Dynam	Inverness	Marketing and communications agency offering design, digital media and events management services.	Services	On & offshore wind; wave; tidal; biomass; hydrogen; fuel cells; solar; oil & gas; geothermal; nuclear decommissioning;	www.dynam.co.uk				
EC Harris	Inverness	Built asset consultancy focusing on extracting best value from building, operating, using and owning assets.	Services	Oil & gas; nuclear; solar; on & offshore wind; wave; tidal	www.echarris.com				
Ecolibrium Ltd	Boat of Garten, Strathspey	Environmental consultancy covering, amongst others, legislation & compliance, resource efficiency & waste minimisation, risk management & pollution assessment, prevention and control, and training.	Services	Oil & gas; wave; tidal; hydro; biomass; on & offshore wind	www.ecolibrium.co.uk				
Ecological Land- Use Consultancy	Dunoon, Argyll	Environmental consultants focusing on sustainable ecosystem management and woodland management.	Services	Hydro; onshore wind; biomass	Not available				
E. D. & D Campbell	Laggan, Badenoch	Forestry maintenance services	Services	Biomass	Not available				
Edmundson Electrical Ltd	Stornoway, Isle of Lewis	Electrical suppliers and wholesalers to trade and industry	Services	On & offshore wind; wave; tidal; geothermal; solar	www.edmundson-electrical.co.uk				

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Company	Location	Activity	Category	Energy Sector	Web Address				
Edward MacKay Contractor Ltd	Brora, Sutherland	Civil engineering contractor with specialist wind turbine haulage operation.	Engineering and fabrication; Services	On & offshore wind; biomass; solar; hydro; geothermal	www.edwardmackay.co.uk				
E. Fraser Electrical (Orkney) Ltd	Finstown, Orkney	Electrical contractor	Services	Hydro; energy storage	Not available				
Elgin and Lossiemouth Harbour Company	Lossiemouth, Moray	Harbour and boat maintenance facilities.	Infrastructure; Services; Ports & harbours	Offshore wind; wave; tidal	www.lossiemouthmarina.com				
Elliot Technical Services Ltd	Elgin, Moray	Engineering consultancy	Services	Oil & gas	Not available				
Energy North	Invergordon, Ross-shire	Promotes and markets the available skills, services, and facilities of the business membership and the region to the energy markets in the UK as well as overseas. Hosts educational seminars to appraise businesses of market opportunities and emerging issues.	Services; Learning; infrastructure	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas	www.energynorth.co.uk				
Envirobac (WW) Limited	Invergordon, Ross-shire	Biological industrial wastewater treatment.	Manufacturing; Services	Oil & gas; Biomass	www.envirobac.co.uk				
Environmental Forestry Services	Ardgay, Sutherland	Forestry maintenance services	Services	Biomass; onshore wind	Not available				
Environmental Research Institute	Thurso, Caithness	Part of North Highland College, UHI Millennium Institute. Conduct research (applied and fundamental), knowledge exchange, consultancy and commercial services, education and training. Issues include renewable energy and the environment, climate change, ecology and ecosystems, and biogeochemistry amongst many others.	R&D Learning infrastructure; Services	Wave; tidal; offshore wind; hydrogen	www.eri.ac.uk				
Equillo Ltd	Campbeltown, Argyll	Building and architectural services and industrial engineering services covering mechanical, electrical, hydraulic and pneumatic systems	Services; Engineering and fabrication	Biomass; onshore wind; hydro	www.equillo.com				

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
ESL (Inverness)	Inverness	design. Electrical and instrumentation engineering.	Services					
Ethan Consultancy	Halkirk, Caithness	Technical & engineering expertise in scoping and managing aspects of renewable energy and nuclear decommissioning projects	Services	On & offshore wind; wave; tidal; nuclear decommissioning	Not available			
Eunisell	Dingwall, Ross- shire	Engineering service and chemicals supplier predominantly, but not exclusively, to the oil and gas industry in West Africa. Provides support (such as supply of personnel, handling of importations, and provision of offices) and advice for companies considering expansion into West African markets.	Services	Oil & gas	www.eunisell.com			
European Marine Energy Centre	Stromness, Orkney	Test and certification centre for marine energy converters.	Test facility; R&D Services;	Wave; tidal	www.emec.org.uk			
(EMEC) Falck Renewables Plc	Inverness	Owner and operator of wind energy projects in UK, France, Spain and Italy	Infrastructure Energy production; Infrastructure; Wind farms	Onshore wind	www.falckrenewables.com			
Farm & Forestry Equipment	Ardersier, Inverness-shire	Agricultural engineers	Services	Biomass	www.farmandforestryequipment.co.uk			
Fathoms Ltd	Wick, Caithness	Land and sub-sea surveying and mapping services with expertise in underwater structural inspections, measurement of wave and tidal regimes, radiological detection and recovery, topographic surveys and maritime expert witness capability.	Services	Oil & gas; on & offshore wind; wind; wave; tidal; nuclear	www.fathoms.co.uk			

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Company	Location	Activity	Category	Energy Sector	Web Address			
FenderCare Marine Limited	Scapa Flow, Orkney & Sullom Voe, Shetland	Ship-to-ship transfer services covering crude oil, white and black products and LPG, as well as bulk cargos, either under way at sea or at anchor. Range of marine consultancy services include both routine and emergency STS transfer, ship inspections, (SIRE) and writing specifications and recommendations for any marine related project.	Manufacturing; Services	Oil & gas; offshore wind; wave; tidal	www.fendercaremarine.com www.fendercare.com			
Ferguson's	Stornoway, Isle of Lewis	Plumbing and heating installations and maintenance.	Services	Oil & gas; solar; biomass; geothermal	http://fergusons.uk.com			
Fergusons	Spean Bridge,	Haulage company, encompassing	Services;	Biomass; on &	www.fergusontransport.co.uk			
Transport (Spean Bridge) Ltd	Lochaber and Kishorn Port, Ross-shire	shipping, craneage, storage and warehousing.	Infrastructure; Ports & harbours	offshore wind; wave; tidal; oil & gas				
Fifth Ring	Inverness	Integrated corporate communications company specialising in advertising, brand and strategy development, design, digital media, and marketing and public relations.	Services	Oil & gas; on & offshore wind; wave; tidal; hydro; hydrogen; biomass; solar; geothermal	www.fifthring.com			
Findhorn Foundation	Findhorn Moray	Community, sustainability, R&D	R&D Services	Onshore wind; solar	www.findhorn.org			
Finlay G. Binnie	Newtonmore, Badenoch	Electrical contractor	Services	Onshore wind; hydro	Not available			
Fion Construction Ltd	Fort William, Lochaber	Civil engineering contractor	Services	Onshore wind; geothermal; hydro; biomass	Not available			
Firefly IT Solutions Ltd	Forres, Moray	IT support services	Services	On & offshore wind; biomass; solar; geothermal; wave; tidal	www.fireflyitsolutions.ltd.uk			
FirScot Ltd	Forres, Moray	Specialise in design and manufacture of equipment used for sub-sea applications such as housings and enclosures for cameras, lights, electronic control pods, ROV equipment and tools.	Manufacturing; Services	Oil & gas; offshore wind; wave; tidal	www.firscot.net			

		Highlands and Islands of Scotland	Energy Industry S	Supply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Flexible Technology Ltd	Rothesay, Argyll	Flexible circuits manufacturer, from simple single-sided flex up to complex rigid flex multi-layers (up to 30 layers) for commercial and military use and application in space, on land and sub-sea.	Manufacturing; Services	Oil & gas; on & offshore wind; wave; tidal; solar; geothermal	www.flexibletechnology.com
Forbes Leslie Network Ltd	Elgin, Moray	Mechanical and electrical engineering consultancy.	Services	Biomass; solar; geothermal; biofuels; energy	Not available
Forblast Ltd	Rothes, Moray	Blast cleaning and specialist coatings facility. Application of all types of epoxy coating systems, moisture cured urethanes, high temperature systems, epoxy phenol, vinyl ester, potable water tank linings, and protective and decorative coatings to suit almost all conditions and contents.	Services; Manufacturing	Oil & gas; on & offshore wind; wave; tidal; geothermal; hydro	www.forsyths.com/forblast
Forest Enterprise	Inverness	Responsible for the management	Manufacturing;	Hydro; biomass;	www.forestry.gov.uk
		of forests and woodlands owned by the Forestry Commission.	Services	biofuels; onshore wind	
Forsyths Ltd	Rothes, Moray	Manufacture tanks, pressure vessels, pipework, modular skid units and process equipment.	Manufacturing	Oil & gas; on & offshore wind; wave; tidal; geothermal; hydro	www.forsyths.com
Fountains	North Kessock,	Forestry management and	Manufacturing;	Biomass	www.fountainsforestry.co.uk
Forestry Ltd	Inverness	maintenance services with operations in various parts of the region.	Services		
Fox Electrical	Ballachulish, Lochaber	Electrical contractor, building services and engineering project management.	Services	Hydro; biomass; onshore wind; geothermal	Not available
Fraser and Sun Ltd	Inverness	Supply, install and maintain plumbing and heating systems	Services	Biomass; biofuels; geothermal; solar	www.fraserandsun.co.uk
FR Aviation Services Ltd	Kinross, Moray	Aircraft maintenance services.	Services	Oil & gas; wave; tidal; offshore wind	www.cobham.com

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Company	Location	Activity	Category	Energy Sector	Web Address
Froud Consultancy Ltd	Stornoway, Isle of Lewis	Human resources and management consultancy incorporating equalities audits, management training, organisational change, recruitment retention and coaching.	Services	Onshore wind; solar; geothermal	Not available
Fusion	Inverness	Promoting innovation and knowledge exchange across the Highlands and Islands of Scotland.	Learning infrastructure; Services	Oil & gas; on & offshore wind; wave; tidal; solar; hydrogen fuel cells; geothermal	www.fusionlinking.co.uk
Fusion Marine Limited	Barcaldine, Argyll	Marine engineering and polyethylene piping manufacture.	Manufacturing; Engineering & fabrication	Hydro; wave; tidal; offshore wind	www.fusionmarine.com
Future Plans Ltd	Fochabers, Moray	Architects and planners. Also have an office in Tain, Sutherland.	Services	Biomass; solar; onshore wind; geothermal	www.futureplans.co.uk
G & A Barnie	Inverness	Electrical contractor with branches	Services	Oil & gas; hydro;	www.gabarnie.co.uk
Building Services Ltd		across the region.		solar; onshore wind; biomass; geothermal	
Gael Environmental Management Systems Ltd	Invergordon, Ross-shire	Environmental consultants	Services	Onshore wind; hydro; biomass; solar	Not available
Gael Force Forestry	Isle of Skye	Forestry maintenance.	Services	Biomass	Not available
Gael Force Marine	Inverness	Wave energy technology development. Marine equipment manufacturer (such as aluminium boats up to 10m) and product supplier (such as marine workwear and safety gear, and fibre, steel and mixed core technology rope).	Manufacturing; Services; Technology development	Wave; tidal; offshore wind; oil & gas	www.gaelforcegroup.co.uk
Galeforce	Inverness	Renewable energy equipment supply	Services	On & offshore wind	Not available
Gall Plant Hire	Fort William, Lochaber	Provide a range of new and used excavators for self drive hire or with operator to carry out groundworks. Stock a range of equipment for hire: Stihl saws;	Services	Hydro; onshore wind; geothermal; biomass	Not available

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
		generators; water pumps, trailers; compaction plates; cement mixers; and all small tools. Also have tipper lorries for hire, ranging from 7.7t to 32t.						
G. A. Mackay	Halkirk, Caithness	Agricultural engineering – operations and maintenance.	Services	Biomass	Not available			
G. Anderson Electrical Ltd	Thurso, Caithness	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available			
Garmouth Electrical	Fochabers, Moray	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available			
Gàrradh Mhor Limited	West Kilbride, Isle of South Uist	Civil engineering consultant specialising in the design of major road improvements across the UK and Ireland but also providing topographical survey design & setting out service for smaller civil engineering works in Uist & Barra.	Services	Hydro; onshore wind	www.garradhmhor.co.uk			
Garriock Bros. Ltd.	Lerwick, Shetland	Provides range of civil engineering (up to £3m), house building, plant hire, contract crushing, machine sales, and window manufacturing	Manufacturing; Services; Engineering and fabrication	Onshore wind; solar; geothermal; hydrogen;	www.garriock.co.uk			
Geddes language Services	Wick, Caithness	services (glass and uPVC). MITI qualified interpreter, English and German. Environmental Impact Assessments expertise on biosphere reserves. Conducts translations, research, monitoring activities, facilitates liaison, organises conferences.	Services	On & offshore wind; wave; tidal; biomass; solar	Not available			
GEM Marine	North Ballachulish, Lochaber	Offers diving charters off the west coast of Scotland. Boat caters for up to 12 divers. Has large decompression chamber on board, carries therapeutic oxygen and has considerable range of safety features.	Services	Offshore wind; wave; tidal	Not available			
George Brooks & Sons	Fortrose, Ross-shire	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available			
George Sellar & Son Ltd	Invergordon, Ross-shire	Agricultural and all terrain machinery dealers. Supplier of many leading makes of tractors and farm machinery. Full after sales service and repair facilities.	Services	Biomass	Not available			

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G. F. Job Ltd	Nairn, Inverness-shire	Civil engineering contractor; plant hire, heavy haulage and quarry operator.	Engineering and fabrication; Services	Onshore wind; hydro; geothermal; biomass	www.gfjob.co.uk				
G. G. Mackenzie Contractors Ltd	Garve, Ross- shire	Civil engineering and building contractor covering activity such as excavations and installation of services, roadworks, drainage works, concrete works such as foundations and wash bays, and general access improvements. Have wide ranging set of heavy equipment including excavators, dumpers, and mobile lifting platforms. Have recently acquired a Grundomat Soil Displacement Hammer. This is capable of installing ducts, sewer and water pipes up to 150mm diameter underneath carriageways without the need for the excavation of carriageway surfaces.	Engineering and fabrication; Services	Onshore wind; biomass; hydro; geothermal	www.ggmackenzie.com				
G. H. Johnston Building Consultants Ltd	Inverness	Architectural and planning services including feasibility studies, building design, professional advice, project planning, Structural and Local Plan advice, planning procedure advice, local authority submissions and architectural drawing service.	Services	Hydro; onshore wind; biomass; geothermal; solar	www.ghjohnston.com				
Gilchrist Boiler Services	Inverness	Boiler, cleaning, servicing and repair.	Services	Biomass	Not available				
Glenelg Mobile Sawmill	Glenelg, Ross- shire	Mobile sawmill operator.	Services	Biomass	Not available				
Glenside Tractors Ltd	Campbeltown, Argyll	Sales and servicing of agricultural machinery.	Services	Biomass	http://www.glensidetractors.co.uk/				

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Global Energy Group	Invergordon, Ross-shire	Contracting & service based company supporting the international energy industry. Fabrication, specialised pipeline welding & managed resources. Specialise in construction of process modules, deck extensions, subsea manifolds, protection structures and complex components for oil and gas exploration. Also provide repair and maintenance services to mobile drilling rigs.	Manufacturing; Services; Engineering and fabrication	Hydro; on & offshore wind; wave; tidal; nuclear; oil & gas	www.gegroup.com			
G. M. Forestry Services	Ardersier, Inverness-shire	Forestry maintenance services	Services	Biomass	Not available			
G. M. Stewart	Inverness	Electrician	Services	Solar; geothermal; biomass; onshore wind	Not available			
Gordon Diesel	Stornoway,	Plastics company designing and	Manufacturing;	On & offshore	www.stornowayplastics.com			
Services	Outer Hebrides	manufacturing injection moulded products.	Services	wind; wave; tidal; hydro				
Gow's Lybster Ltd	Lybster, Caithness	Precision fabrication and engineering for oil and gas industries; design, supply, manufacture, installation, commissioning of ventilation and pipework systems, and structural works and environmental monitoring systems for nuclear facilities; wind and wave turbine engineering.	Manufacturing; Services; Engineering and fabrication	Oil & gas; on & offshore wind; wave; nuclear	www.gowslybster.co.uk			
Grays Recycling	Spey Bay,	Waste recycling and skip hire.	Services	Onshore wind;	www.graysrecycling.co.uk			
Services Ltd	Moray			biomass				
Greenheat Systems Limited	Tain, Ross-shire	Development of energy generating technology across numerous energy forms and supply of off-grid heating, cooling and hot water systems	Technology development; R&D Services	Offshore wind; wave; tidal; geothermal; hydro	www.greenheating.com			

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Greenspace Live Ltd	Stornoway, Isle of Lewis	Offer tools to assess the carbon footprint of buildings, for recommending improvements in energy usage through the fabric and equipment within, and conducting cost analyses of the options. Also provide training in sustainable design and energy analysis skills. Company is the commercial arm of Greenspace Research at UHI Millennium Institute's Lews Castle College.	Services; Learning infrastructure	On & offshore wind; solar; wave; tidal; hydrogen; geothermal	www.greenspacelive.com				
Greenspace Research	Stornoway, Isle of Lewis	Focus is on reducing carbon emissions and improving the energy efficiency of buildings. Operate under various themes: energy and buildings; energy infrastructure; energy dynamics; energy economics; and energy and the natural environment Based at UHI Millennium Institute's Lews Castle College.	R&D Technology development; Learning infrastructure	On & offshore wind; solar; wave; tidal; hydrogen; geothermal	http://wiki.greenspaceresearch.uhi.ac.uk				
Gunn MacPhee & Associates Ltd	Dingwall, Ross- shire	Specialise in the design and management of building, civil and water engineering projects. Developing their services to incorporate ecological and habitat surveys, waste management and minimisation, environmental life cycle assessments, environmental legislation, environmental landscape design and graphical information systems.	Services; Engineering and fabrication	On & offshore wind; wave; tidal; hydro; biomass; solar; geothermal; hydrogen	www.gunnmacphee.co.uk				
Halcrow	Inverness	Provide infrastructure design and management services, including planning and environment services for construction, power and industry.	Services; Engineering & fabrication	Hydro; wave; tidal; on & offshore wind; nuclear; solar; geothermal; hydrogen	www.halcrow.com				
Hals Ltd	North Kessock, Ross-shire	Recruitment agency	Services	Oil & gas	www.hals-recruitment.co.uk				
Hamilton Bros (Engineering) Ltd	Tarbert, Argyll	Agricultural engineers	Services	Biomass	Not available				
Hamish Moir	Fochabers, Moray	Engineering consultant.	Services	Onshore wind; hydro; geothermal; biomass	Not available				

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Harbro Limited	Inverness	Transport company with a fleet of thirty vehicles	Services	Biomass; onshore wind; geothermal; solar	www.harbro.co.uk				
Harper MacLeod	Inverness	A full service commercial law firm.	Services	On & offshore	www.harpermacleod.co.uk				
LLP				wind; hydro; biomass; biofuels					
Heat and Power Ltd	Westray, Orkney	An energy company investing in anaerobic digestion equipment to produce renewable energy.	R&D Technology development; Energy production; Services	Biomass; biofuels	www.heatandpower.ltd.uk				
Hebridean Energy Ltd	Bornish, Isle of South Uist	Chartered surveyors conducting energy assessments & site surveys; wind turbine installation; & heat-pump installation. Also engage in operational maintenance.	Services	Onshore wind; solar; geothermal	Not available				
Hebridean Luxury	Stornoway,	5-star graded self-catering properties which can be let for	Services	Onshore wind;	www.hebrideanluxuryholidays.co.uk				
Holidays Ltd	Isle of Lewis	professionals visiting the islands for business.		wave; tidal					
Hebridean Seaweed Company	Stornoway, Outer Hebrides	Seaweed processing	Manufacturing	Biofuel	www.hebrideanseaweed.co.uk				
Hebrides Haulage	Stornoway,	Haulage and delivery services	Services	Onshore wind;	Not available				
Ltd	Isle of Lewis			solar geothermal; wave; tidal					
Helix Research	Point, Isle of Lewis	Electronic and network design.	Services	On & offshore wind; wave; tidal; solar; hydro; geothermal; biomass; oil & gas	Not available				
Hendry Hydraulic (Cylinders) Ltd	Elgin, Moray	Manufacture hydraulic cylinders	Manufacturing	Wave; tidal; hydro; biomass	www.hendry-hydraulic-cylinders.co.uk				
HGA Consulting	Inverness	Civil and structural engineering	Services;	Hydro; biomass;	www.hgagroup.co.uk				
Engineers		and building development services.	Engineering & fabrication	onshore wind					

	Highlands and Islands of Scotland Energy Industry Supply Chain							
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HH Distribution Ltd	Inverness	Road haulage services including temperature controlled distribution, transhipping, break bulk/order picking, storage and warehousing. Also have depot in Glasgow.	Services	Biomass; onshore wind; wave; tidal; geothermal; solar	www.highlandhaulage.com			
Hi-Cad Technical Services Ltd	Alness, Ross- shire	3D laser scanning and dimensional surveying, capturing and processing data electronically to produce drawings, point clouds, 3D photographic quality scans	Services	Oil & gas; nuclear; on & offshore wind; wave; tidal	www.hi-cad.com			
Highland Alternative Energy Ltd	Nairn, Inverness-shire	and 3D models. Supply, design and installation of energy efficient heating and plumbing systems for domestic and commercial markets. Also provide range of consultancy services including environmental impact assessments, ecological surveys, grid connection surveys, planning applications, project development and management support.	Services	Geothermal; biomass; onshore wind; solar	www.haelgroup.com			
Highland Council	Inverness	Local Authority for the region. The Economy and Regeneration Section is involved in various activities to promote economic prosperity. The Council is the planning authority for wind energy schemes up to 50MW and for hydro electric schemes up to 1MW. Above these capacities it is a statutory Consultee to the Scottish Government.	Infrastructure; Services	Hydro; wave; tidal; on & offshore wind; solar; biomass; nuclear decommissioning; geothermal; oil & gas; hydrogen; fuel cells; biofuels; CHP	www.highland.gov.uk			
Highland Estate Services	Culbokie, Ross- shire	Forestry, Amenity & Agricultural groundwork contractors specialising in invasive species control, access clearance & maintenance, timber extraction & forwarding.	Services	Biomass	Not available			
Highland Galvanisers	Elgin, Moray	Metalwork finishing services providing galvanised corrosion protection and powder coated finishes.	Services	On & offshore wind; wave; tidal; hydro; oil & gas	www.higalv.co.uk			

	Highlands and Islands of Scotland Energy Industry Supply Chain							
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Highland Geodrill	Muir of Ord,	Drilling contractor	Services	Geothermal;	www.highlandgeodrill.co.uk			
Solutions Ltd	Ross-shire			onshore wind				
Highland Heating Solutions Ltd	Achmore, Ross- shire	Provide underfloor heating systems, including design and manufacture of the controls for each individual project. These incorporate all heating zones, water heating controls, and frost protection.	Manufacturing; Services	Geothermal	www.hihe.co.uk			
Highland Quality Construction Limited	Inverness	Civil engineering contractor with recycling centre & training centre for civils industry in Highlands. Operate five quarries with on-site and mobile crushing and screening facilities.	Engineering & fabrication; Learning infrastructure; Services	Oil & gas; hydro; biomass; onshore wind	www.hqconstruction.com			
Highland Renewable Energy Solutions Ltd	Invergordon, Ross-shire	Manufacture and supply a range of packaged biomass boiler plant rooms and fuel stores in standard configurations for wood chip and pellet. Provide a complete and integrated design supply installation and maintenance service for commercial scale biomass boiler installations and mini-district heating schemes. Undertakes feasibility studies and design consultancy for a range of commercial scale renewable energy technologies including biomass, ground source heat pumps and solar thermal panels.	Manufacturing; Services	Biomass; geothermal; solar	www.hi-res-ltd.com			
Highland Rewinds Ltd	Inverness	Rewinding of electric motors, including maintenance and overhaul of pumps, transformers, compressors. On-site installation and service; 24 hour cover.	Services	Onshore wind; biomass	www.highlandrewinds.co.uk			

	Highlands and Islands of Scotland Energy Industry Supply Chain								
Company	Location	Activity	Category	Energy Sector	Web Address				
Highlands and Islands Enterprise	Inverness	Economic and community development agency for the Scottish Government. Main focus is on high growth potential businesses and sectors, creating the infrastructure & conditions to improve regional competitiveness, and strengthening communities.	Infrastructure; Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas; CHP	www.hie.co.uk				
Highland Stevedoring Ltd	Invergordon, Ross-shire	Loading & discharging all types of cargo, warehousing for bulk cargos & lorries for making deliveries.	Services; Ports & harbours	Biomass; on & offshore wind; wave; tidal; oil & gas	www.highlandstevedoring.com				
Highland Testing & Drilling Services	Inverness	Drilling contractors	Services	Geothermal; onshore wind; hydro	Not available				
Highland Wood	Fort William,	Provide wood log, chip and pellet	Services	Biomass	www.highlandwoodenergy.co.uk				
Energy Ltd	Lochaber	heating systems. Services encompass feasibility, design and installation.							
H. MacLean	Castlebay, Isle of Barra	Electrical contractor. Building and construction supplies and services.	Services	Onshore wind; geothermal; solar	Not available				
HNP Engineers (Lerwick) Ltd	Lerwick, Shetland	Marine engineering services and supplies.	Services	Offshore wind; wave; tidal	Not available				
Horizon Scotland	Forres, Moray	Incubation centre with office, laboratory and workshop suites; shared lecture, demonstration and	Infrastructure; Services	On & offshore wind; wave; tidal; biomass; biofuels;	www.horizon-scotland.com				
		social zones; business information support.		hydrogen; fuel cells; nuclear decommissioning; solar; geothermal;					
Horner & MacLennan	Dochgarroch, Inverness	Chartered landscape architects with another office in Edinburgh. Main services cover masterplanning, landscape design and visual assessments, and environmental assessments.	Services	oil & gas Onshore wind; hydro	www.hornermaclennan.co.uk				

	Highlands and Islands of Scotland Energy Industry Supply Chain								
Company	Location	Activity	Category	Energy Sector	Web Address				
HRAI Group Ltd	Alness, Ross- shire	Rope access, inspection, diving and training services. Provision of manpower across engineering, construction and commissioning disciplines.	Learning infrastructure; Services	Oil & gas; wave; tidal; on & offshore wind	http://hraigroup.com				
HSBC Bank Plc	Inverness	Financial services and business advice.	Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas; CHP	www.hsbc.com				
Hugh Fitzsimons & Son	Fort William, Lochaber	Electrical contractor, inspection and testing, portable appliance testing, intruder and fire alarm.	Services	Biomass; hydro; solar	Not available				
Hugh Simpson Contractors Ltd	Wick, Caithness	Lifting and plant-hire firm covering cranes, access platforms, JCB's, lorry and plant hire. Expertise in ship-to-shore stevedoring, specialist lifting for wind turbines, and general plant hire. Harbour bases at Wick and Scrabster.	Services	On & offshore wind; wave; tidal; oil & gas	www.hughsimpson.co.uk				
Hulley & Kirkwood Consulting Engineers Ltd	Inverness	UK-wide mechanical and electrical consulting engineers. Capabilities include; feasibility studies, lifecycle analysis, detailed design & specification, site surveys, site supervision, commissioning, expert witnessing, 3D CAD Modelling, acoustics and fire protection. Refurbished oil fabrication yard at Arnish to ready it for producing facilities for wind farms.	Services; Engineering & fabrication	Oil & gas; on & offshore wind; biomass; hydro; wave; tidal	www.hulleyandkirkwood.co.uk				
Hydrasun Ltd	Inverness	Development and manufacture of fluid connectors, pressure hoses,	Manufacturing; Services	Oil & gas; wave; tidal; on & offshore	www.hydrasun.com				
		valves and fittings.		wind; hydro; geothermal					

		Highlands and Islands of Scotland	d Energy Industry	Supply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Hydroplan UK	Fort William, Lochaber	Environmental and engineering renewable energy consultancy specialising in small to medium hydro projects. Offer site surveys, feasibility studies, detailed design, project management and performance testing.	Services	Hydro	www.hydroplan.co.uk
I. A. & C. MacIver Ltd	Stornoway, Isle of Lewis	Civil engineering contractor operating fully automated concrete batching plant and suppliers of quality construction aggregates	Manufacturing; Services	Onshore wind; geothermal	www.iacmaciver.co.uk
Iain Crichton	Stornoway, Isle of Lewis	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available
Ian Gartshore	Invergordon, Ross-shire	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available
Ian J Small	Isle of Arran	Electrical contractor	Services	Onshore wind	Not available
Ian Shaw	Ballachulish, Lochaber	Forestry contractor	Services	Biomass	Not available
I & J MacLeod	Ballachulish, Argyll	Electrical contractor	Services	Onshore wind; biomass; solar; geothermal	Not available
I. Marvin Plumbing and Heating Ltd	Stornoway, Isle of Lewis	Renewable energy equipment installation, operations and maintenance.	Services	Solar; biomass; hydro	Not available
I. M. Murray Engineering Ltd	Stornoway, Isle of Lewis	Fabrication and general engineering services	Manufacturing; Services	Onshore wind	Not available
I & M Simpson (Electrical) Ltd	Thurso	Electrical installation, plumbing and heating engineering with a particular interest and experience in small scale renewable energy projects.	Services	Onshore wind; solar; geothermal; biomass	Not available
Industrial Electrical Services (UK) Ltd	Fort William, Lochaber	Electrical and mechanical engineering for industrial and commercial works. Control panel, design build and installations.	Manufacturing; Services	Hydro; biomass	Not available

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Intech Power	Thurso, Caithness	Project management and engineering design contractors. Specialist divisions include Intech-Modular which supplies accommodation and utilities modules. And from their office at Scrabster harbour the company provides, charters vessels through joint-venture partnerships, carries out offshore marine installation works and provides technical support.	Manufacturing; Services	Oil & gas; nuclear; wave; tidal; on & offshore wind	www.intech-power.com
International Centre for Island Technology	Stromness, Orkney	A specialist arm of Heriot-Watt University's Institute of Petroleum Engineering focusing on advanced research, post-graduate training and consultancy in marine resource management and related issues. Subjects include renewable energy research, environmental risk assessment, waste disposal systems, sustainable development, and alternative energy.	R&D Services; Learning infrastructure	Wave; tidal; offshore wind	www.icit.hw.ac.uk
Inverness Chamber of Commerce	Inverness	Business organisation, helping its members to grow by being at the forefront of the area's economic development.	Infrastructure	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas; CHP	www.inverness-chamber.co.uk
Inverness College UHI	Inverness	Has established a Centre for Sustainable Energy to supply Continuous Professional Development activity in sustainable construction techniques. Also a British Plumbing Employer's Council accredited microrenewables installation and demonstration facility. Provides training for designing, installing and maintaining air source heat pumps, solar and biomass technologies.	Learning infrastructure; Services; Test	Solar; biomass; geothermal	www.inverness.uhi.ac.uk

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Inverness Tree	Dingwall,	Tree surgery and consultancy;	Manufacturing;	Biomass	www.invernesstreeservices.com
Services	Ross-shire	tree reports and surveys; wood decay detecting equipment; plant, chippers, stumpgrinder to create biomass material.	Services		
Invisible Heating	Ullapool, Ross-	Design, installation and	Services	Solar; geothermal;	www.invisibleheating.co.uk
Systems	shire	commissioning of renewable energy-based heating, cooling, hot water and energy systems.		onshore wind	
Isleburn Ltd	Invergordon, Ross-shire	Mechanical and electrical engineering and fabrication. Specialise in construction of process modules, deck extensions, subsea manifolds, protection structures, and the repair and maintenance of mobile drilling rigs.	Engineering and fabrication; Services	Oil & gas; nuclear; offshore wind; wave; tidal	www.isleburn.com
IslePower Ltd	Stornoway, Isle of Lewis	A consortium of three well- established businesses with expertise in building and civil engineering; commercial/industrial electrical and IT services; and the due diligence for, and the design, construction and delivery of renewable energy projects.	Engineering and fabrication; Services	Hydro; wind; biomass; biofuels; CHP; geothermal; wave; tidal; solar	www.islepower.co.uk
Isles Industrial	Stornoway,	Providers of oils, lubricants, tools,	Services	On & offshore	Not available
Supplies	Isle of Lewis	safety clothing and equipment.		wind; wave; tidal; geothermal	
Ithaca Energy (UK) Ltd	Nigg, Ross-shire	Owns and operates the Beatrice Oilfield, the pipeline to shore and the onshore Nigg Oil Terminal. The terminal has a deep-water jetty which can be hired out for ship-to- ship oil transfer operations. Also operating offshore wind turbine deep water trials to provide electricity for the Beatrice platform – two turbines are operational in circa 45m of water.	Energy production; Infrastructure; Services	Oil & gas; offshore wind	www.ithacaenergy.com

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
I & W Anderson	Alves, Moray	Agricultural engineer	Services	Biomass	Not available			
Jack Moar	Lerwick, Shetland	Civil engineering consultancy	Services	Onshore wind	Not available			
Jacobs	Inverness	Provider of professional technical services in all aspects of engineering. Feasibility and planning, operations and maintenance.	Services; Engineering and fabrication	Oil & gas; tidal; hydro; onshore wind	www.jacobs.com			
J. A. MacKenzie & Co. Ltd. t/a AMK Plant & Tipper Hire	Callanish, Isle of Lewis	Civil construction works such as roads, trenching, dams and slipways; plant and tipper hire; labour hire; vehicle maintenance and recovery; and joinery services.	Engineering and fabrication; Services	Onshore wind; hydro; wave; tidal; geothermal	www.amkplantandtipperhire.co.uk			
James Evans and Sons Ltd	Dingwall, Ross- shire	Structural steel fabrication and erection. Steel truss design and fabrication. Roof and wall cladding. 3D modelling and testing.	Engineering and fabrication; Services	Hydro; onshore wind; biomass	www.jes.uk.net			
James Horne	Inverness	Electrical contractors	Services	Onshore wind; geothermal; solar	Not available			
James Jones & Sons Ltd	Forres, Moray	Sawmilling and timber processing.	Manufacturing	Biomass	www.jamesjones.co.uk			
James Scott	Thurso, Caithness	Electrical contractor	Services	Onshore wind; geothermal	Not available			
James Scott	Benbecula Outer Hebrides	Electrical contractors, building and construction supplies and services, and mechanical contractors	Services	Onshore wind	Not available			
James Scott	Stornoway, Isle of Lewis	Electrical contractors, building and construction supplies and services, and mechanical	Services	Onshore wind	Not available			
James Scott Ltd	Inverness	contractors Electrical and mechanical works.	Services	Biomass; onshore	Not available			
James Scott Liu	IIIVEITIESS	Liectifical and mechanical works.	Services	wind; solar; geothermal	INULAVAIIAUIC			
James Urquhart	Golspie, Sutherland	Electrical contractor	Services	Onshore wind	Not available			

		Highlands and Islands of Scotland	Energy Industry S	Supply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Jamieson Design	Invergordon, Ross-shire	Design for the integration of renewable energy systems including biomass boiler plant, heat pumps, solar and small scale wind power. Conduct: feasibility studies; fuel option appraisals; design and specification for mechanical and electrical building services; and Energy Performance Certificates.	Services	Onshore wind; hydro; biomass; geothermal; solar; energy storage	http://jamiesondesign.co.uk
Jas Doull	Nairn, Inverness-shire	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available
J. D. Fraser	Inverness	Blacksmiths, forgemasters and agricultural engineers.	Manufacturing; Services	Biomass	Not available
J. E. Buchan & Sons	Muir of Ord, Ross-shire	Civil engineering contractor	Manufacturing; Services	Onshore wind; hydro; biomass	Not available
JGC Engineering	Halkirk,	Mechanical, electrical and	Engineering	Oil & gas; nuclear;	www.jgc.co.uk
& Technical Services Ltd	Caithness	electronic engineering contractor of bespoke and high specification fabrication, machining, welding, testing & site installation /commissioning of a wide range of process systems, structures & containment systems for the nuclear, oil, gas, renewables & utilities sectors	and fabrication; Services	on & offshore wind; hydro; wave; tidal	
J. Gunn	Wick, Caithness	Electrical contractor	Services	Geothermal; solar; onshore wind	Not available
JLB Surveys	Sandwick, Shetland	Boat surveyors	Services	Offshore wind; wave; tidal	Not available
J. L. V. Industries	Avoch, Ross- shire	Materials handling equipment	Manufacturing	Biomass	Not available
J. Maclennan	Castlebay,	Civil engineers, building and	Manufacturing;	Onshore wind;	Not available
	Isle of Barra	construction supplies and services, and plant hire.	Services	geothermal	
J. M. Campbell	Dornoch, Sutherland	Electrical contractor	Services	Onshore wind; geothermal	Not available
J. M. Duggie &	Burghead,	Electrical contractor	Services	Onshore wind;	Not available
Sons	Moray			geothermal; solar	
J. M. Gillies	Oban, Argyll	Industrial heating services	Services	Geothermal; biomass	Not available

		Highlands and Islands of Scotland	l Energy Industry S	Supply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
John Bone Civil Engineers Ltd	Inverness	Civil engineering contractor	Services	Onshore wind; biomass; geothermal	Not available
John Duncan Construction	Buckie, Moray	Manufacture metal structures.	Manufacturing	Hydro; onshore wind; biomass	Not available
John Duncanson Engineering	Evanton, Ross- shire	Mechanical and electrical engineers. Design, install, and maintain generation equipment (water, turbine, diesel), electrical	Manufacturing; Services	Hydro; onshore wind; biomass	Not available
John F. Wilson	Nairn, Inverness-shire	control systems, and hydraulics. Electrical contracting including new installations, rewires, security lighting, fire alarms, twenty four hour call outs, maintenance.	Services	Geothermal; solar	Not available
John Gunn & Sons Ltd	Lybster, Caithness	Building and civil engineering contractors creating, for example, drainage, sewers and cable works. Operate and supply quarry materials. Plant-hire operators.	Engineering and fabrication; Services	Onshore wind; hydro; geothermal	www.jgunn.co.uk
John Maciver Associates	Ness, Isle of Lewis	Building surveyor and construction cost consultant. Conducts feasibility studies and recognised Expert Witness.	Services	Onshore wind; geothermal; biomass	Not available
John MacIver & Sons	Stornoway, Isle of Lewis	Plant, cranes and digger hire.	Services	Onshore wind; wave; tidal; geothermal	Not available
John MacLachlan Ltd	Oban, Argyll	Producers of ready mix concrete at plants in Oban and Lochgilphead. Quarries at Oban and Isle of Mull. Providers of crane hire (30te, 35te and 70te all terrain cranes) and heavy haulage services.	Manufacturing; Services	Onshore wind	Not available
John M. MacDonald	Stornoway, Isle of Lewis	Electrical contractors, building and construction supplies and services.	Services	On & offshore wind	Not available

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
John Peden Associates	Oban, Argyll	Consulting civil and structural engineers, offering feasibility studies, environmental appraisals, design and project management for a broad range of projects encompassing roads, drainage, water supply, harbours, soil and rock mechanics, foundations, and building structures. Close association with several small specialist consultancies providing expertise in engineering geology and rock mechanics, hydrology, and environmental impact assessment.	Services	Onshore wind; hydro; geothermal; biomass	Not available			
JP Knight	Invergordon,	Tug operator, provision of moorings for barges up to 92m,	Infrastructure;	Oil & gas	www.jpknight.com			
(Caledonian) Ltd	Ross-shire	dredging and surveying, oil pollution response, oil fuel transfers and ship agency	Services; Ports and harbours					
		services.						
J. R. Dickson Land Management Consultants	Tarbert, Argyll	Forestry operations and maintenance.	Manufacturing; Services	Biomass	Not available			
J. R. Gunn	Wick, Caithness	Agricultural engineers – operations and maintenance	Manufacturing; Services	Biomass	Not available			
J. Sangster & Sons	Tain, Ross-shire	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available			
KBR Caledonia	Nigg,	Operators of Nigg Yard which is	Engineering	Offshore wind;	www.kbr.com			
Ltd	Ross-shire	owned by KBR Inc., an America engineering and construction company. Formerly a site of fabrication for major oil-related structures, more recently hosting some renewables fabrication. Site	and fabrication; Services; Infrastructure	wave; tidal; oil & gas	www.niggyard.com			
		and its facilities are available for purchase.						
K. Dalton	Isle of Cumbrae, Argyll	Electrical contractor	Services	Onshore wind; solar	Not available			
Kenneth J. King	Elgin, Moray	Building consultancy	Services	Biomass; solar; geothermal	Not available			

	Highlands and Islands of Scotland Energy Industry Supply Chain								
Company	Location	Activity	Category	Energy Sector	Web Address				
Kenneth Lumsden Associates	Dingwall, Ross- shire	Engineering consultancy	Services	Onshore wind	Not available				
Kenneth Stewart (Strathpeffer) Ltd	Strathpeffer, Ross-shire	Road works, drainage and water mains installation. Rock drilling and blasting specialists. Small hydro electric schemes constructed.	Manufacturing; Services	Hydro; onshore wind; biomass; geothermal	Not available				
Ken Oliver	Spean Bridge, Lochaber	Arborists and forestry maintenance services.	Manufacturing; Services	Biomass	Not available				
Ken Wilson Associates	Inverness	Civil engineering consultancy	Services	Onshore wind; biomass; geothermal	Not available				
K. J. Fraser & Sons Engineering	Glen Urquhart Inverness-shire	Agricultural engineers	Manufacturing; Services	Biomass	Not available				
Kongsberg	Wick,	Deliver systems for dynamic	Services;	Oil & gas; offshore	www.km.kongsberg.com				
Maritime Ltd	Caithness	positioning and navigation, marine automation, cargo management and level sensors, maritime training simulators and position	Manufacturing; Learning infrastructure	wind; wave; tidal					
KP Technology	Wick,	reference systems. Design and manufacture of Kelvin	Manufacturing;	Solar; nuclear;	www.kptechnology.ltd.uk				
Ltd	Caithness	Probe systems for work function and surface potential measurements.	Services	hydrogen fuel cells					
Land-Drill Geotechnics Limited	Inverness	Geotechnical and geo- environmental investigations, laboratory testing, installing instrumentation and its	Services; Testing facilities; Engineering	Onshore wind; geothermal	www.land-drill.com				
Land & Tree Ltd	Dunoon, Argyll	subsequent monitoring. Forestry maintenance services	and fabrication Services	Biomass	www.landandtree.net				
LAS Plant	Inverness	Provides operated & non operated plant hire, crane hire, access equipment hire and civil engineering contracting.	Infrastructure; Services; Engineering and fabrication	Hydro; onshore wind; biomass	www.lasplant.co.uk				
Laurent Bienfait Harvesting	Fort William, Lochaber	Forestry operations and maintenance.	Manufacturing; Services	Biomass	Not available				

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
Lawrence Environmental Consultants	Lochgilphead, Argyll	Environmental impact assessments for wind and hydro energy projects. Wind farm resource audits and feasibility studies. Wildlife baseline ecological studies. Land use and	Services	Onshore wind; hydro	Not available			
		management advisory services.						
Lawrie's Electrical	Dunoon, Argyll	Electrical contractor	Services	Solar; geothermal	Not available			
Lerwick Engineering & Fabrication Ltd	Lerwick, Shetland	Engineering and fabrication, including welding and fabrication of ferrous and non-ferrous materials to radiographic standards, hot and cold works on live plant, marine and general engineering.	Engineering and fabrication	Oil & gas; on & offshore wind; wave; tidal	www.lefltd.co.uk			
Lerwick Port Authority	Lerwick, Shetland	Multi-purpose support base with decommissioning and fabrication facilities, engineering works, offices and warehouses, lifting and distribution, plus open storage and lay-down.	Engineering and fabrication; Services	Oil & gas; on & offshore wind; wave; tidal	www.lerwick-harbour.co.uk			
Les Taylor Construction Ltd	Muir of Ord, Ross-shire	Civil engineering contractors specialising in earthworks, plant and haulage, drainage and service trenching, concrete structures, foundations, road and bridgeworks, demolitions and environmental engineering. Experienced in track, road and concrete works in remote and environmentally sensitive locations. Practiced in geotechnical appraisal of works for 'value engineering'	Manufacturing; Services	Onshore wind; hydro; biomass	Not available			
LH Stainless Ltd	Keith, Moray	Design and manufacture of fabrications such as modules, tanks, vessels, pipework, structural steel, and lifting and handling equipment.	Manufacturing	Hydro; on & offshore wind; biomass; oil & gas	www.l-h-s.co.uk			
Limehillock Quarry Plant Ltd	Keith, Moray	Quarry products	Manufacturing	Onshore wind; hydro	Not available			

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Linklater	Stenness,	Serves Orkney, Caithness and	Services	Biomass	www.linklaterengineering.co.uk
Engineering	Orkney	Shetland, offering a full sales, service and parts facility for a wide range of agricultural, industrial and grounds care equipment from a number of manufacturers.			
Lochaber College	Fort William, Lochaber	Part of UHI Millennium Institute. Provide range of business, science and technology, and engineering and construction courses.	Learning infrastructure	Hydro; on & offshore wind; geothermal; solar; wave; tidal; biomass	www.lochaber.uhi.ac.uk
Lochness Electrical	Inverness	Electrical contractor	Services	Solar; geothermal; wind	www.lochness-electrical.co.uk
Lochs Diving Services Ltd	South Lochs Isle of Lewis	Underwater support for a variety of sectors including civil engineering, renewable projects, shipping services and salvage. Services include site surveys, underwater welding and cutting, search and recovery ship hull surveys, inspections and repairs and chamber hire.	Services; Engineering and fabrication; Infrastructure	Offshore wind; wave; tidal	www.lochsdiving.net
Lucid PR, Events	Inverness	Services encompass	Services;	On & offshore	www.lucidmessages.com
and Marketing Ltd		communication strategies, media liaison, organising special events and seminars, brand management, website design and maintenance. Conducts media training at BBC UK studios and	Learning infrastructure	wind; wave; tidal; biomass; biofuels hydrogen; fuel cells; solar; geothermal; nuclear decommissioning;	
		STV studios.		oil & gas;	
Macaulay Askernish Ltd	Lochboisdale, Outer Hebrides	MacAulay Askernish Ltd is an environmentally responsible producer of high quality construction materials to benefit the built environment.	General services; engineering and infrastructure	Onshore wind; hydro;	www.askernishquarry.com
MacDonald Agricultural	Carloway, Isle of Lewis	Agricultural contractor	Services	Biomass	Not available

	Highlands and Islands of Scotland Energy Industry Supply Chain								
Company	Location	Activity	Category	Energy Sector	Web Address				
Macfarlane Shipping Co. Ltd	Nairn, Inverness-shire	Ship-broking company covering survey support and research vessels, offshore support and supply boats, tugs and barges, dry cargo vessels and tankers, safety standby, guard ships and patrol vessels, and workboats.	Services; Ports and harbours	Oil & gas; offshore wind; wave; tidal	www.macfarlaneshipping.co.uk				
MacGregor Industrial Supplies Ltd	Inverness	Suppliers of tools and equipment across many applications such as: clothing and work wear; forest and ground care; hydraulics and industrial hose; plant hire; and welding.	Services	Oil & gas; nuclear decommissioning; on & offshore wind; wave; tidal; biomass; hydro	www.macgregorsupplies.co.uk				
Maciver	Stornoway,	Civil and structural engineering	Services;	Onshore wind	www.maciverconsultancy.com				
Consulting Services Ltd	Isle of Lewis	services	Engineering and fabrication						
MacKellar Engineering Ltd	Grantown-on- Spey, Moray	Design, manufacture and assembly of subsea structures and equipment such as wellhead protection structures, tree frames and flow bases; also design and manufacture of projects for topsides such as lifting equipment, offshore containers, skids and frames. Product development for run-of-the-river hydro generation equipment.	Technology development; Manufacturing; Services	Oil & gas; wave; tidal; on & offshore wind; hydro	www.mackellars.co.uk				
Mackenzie Marine	Ullapool, Ross- shire	Owners and operators of multi- purpose vessels, tugs and workboats. Support for offshore wind farms has included barge handling, cargo, water and fuel transportation, personnel transfer, and sea bed surveying with use of R.O.V. Through Macmar Underwater Services they also provide inspection, cutting and welding, rigging and underwater engineering.	Engineering and fabrication; Services; Ports and harbours	Offshore wind; wave; tidal	www.macmar.com				
Mackinnon Plant	Stornoway,	Plant and machinery hire.	Services	Onshore wind;	www.mackinnonplanthire.co.uk				
Hire	Isle of Lewis			geothermal					
Mackintosh Highland	Inverness	Electrical contractor	Services	Solar; geothermal	Not available				

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Maclean Ardgay	Ardgay,	Civil engineering contracting,	Manufacturing;	Hydro; onshore	www.macleanardgay.co.uk
	Sutherland	supply of ready-mix concrete and operation of two quarries.	Services; Engineering and fabrication	wind	
MacLean Electrical Group	Dingwall, Ross- shire	Specialist global supplier of cables, electrical products and lighting for hazardous area, industrial and marine applications	Services	Wave; tidal; offshore wind; oil & gas; nuclear decommissioning	www.maclean.co.uk
MacLeod Associates	Carloway, Isle of Lewis	Civil engineering consultancy	Services	Onshore wind; geothermal	Not available
MacNiven Electrics	Oban, Argyll	Electrical contractor	Services	Onshore wind; solar; geothermal	www.macniven.co.uk
MacRaild & Smith Ltd	Fort William, Lochaber	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available
Macro Forest	Forres, Moray	Forestry consultants, operations and maintenance	Services	Biomass	Not available
Malakoff Limited	Lerwick, Shetland	Engineering services to the construction and marine industries including: general structural and pipework fabrication; civil engineering contractor for land and marine projects; ship and boat building.	Engineering and fabrication; Services	On & offshore wind; wave; tidal; hydrogen; fuel cells; solar; geothermal; oil & gas; biomass; biofuels; hydro	www.malakofflimited.co.uk
Manson Engineering Services	Elgin, Moray	Mining engineering consultancy	Services	Onshore wind	Not available
MARECO Consultants Ltd	Stromness, Orkney	Environmental consultancy services including Environmental Impact Assessments, renewable energy consent applications, marine ecology surveys and	Services	On & Offshore wind; wave; tidal; hydro; energy storage	www.mareco.co.uk
Marine Resource Consultants Ltd	Ardvasar, Isle of Skye	hydrographic analysis. Marine engineering consultancy	Services	Offshore wind; wave; tidal	Not available
Mark Shiner Technical Writing	Stromness, Orkney	Specialises in expressing complex policy procedural or legislative materials in a readable, usable style.	Services	On & offshore wind; wave; tidal; geothermal; solar; hydrogen; energy	Not available
				storage; hydro; biomass; biofuels	
Martyn Elwell Surveying	Dunnet, Caithness	Freelance ornithological surveyor	Ornithological surveyor	On and offshore wind; wave; and tidal	www.farnorthfocus.co.uk

		Highlands and Islands of Scotland	d Energy Industry S	Supply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Martin Stewart Consulting Engineers	Lochgilphead, Argyll	Experienced in civil engineering and architecture, including roads, bridges, dams, power stations, industrial and domestic buildings. Conducts contract administration, feasibility studies and planning negotiations.	Services	Hydro	Not available
McConachie & Brown	Beauly, Inverness-shire	Forestry maintenance services	Services	Biomass	Not available
McDonald & Munro Ltd	Elgin, Moray	Electrical contractors	Services	Geothermal; wind	www.mcdonaldandmunro.co.uk
McDonald Scaffolding (Services) Ltd	Invergordon, Ross-shire	Offers a full range of scaffolding solutions throughout the world. Provides highly trained and experienced supervision and CITB	Learning infrastructure; Services	Oil & gas; nuclear decommissioning	www.mcdonald-group.com
		trained scaffolders. It holds a large stock of equipment including containment solutions specialist items and complete containment solutions including shrink-wrap. SVQ Approved Assessment Centre for scaffolding.			
McFadyen's	Campbeltown,	Civil engineering and drainage	Engineering	Onshore wind;	www.mcfadyenscontractors.com
Contractors Ltd	Argyll	contractors; plant hirers and quarry masters.	and fabrication; Services	hydro	
McGregor	Inverness	Civil engineering contractor	Engineering	Onshore wind;	www.mcgregors.net
Construction (Highlands) Ltd			and fabrication; Services	hydro	
McKinlay & Blair Ltd	Campbeltown, Argyll	Electrical contractor	Services	Onshore wind; solar	Not available
McMillan Electrics	Campbeltown, Argyll	Electrical contractor	Services	Onshore wind	Not available
Media Promotions Production Management	Strathpeffer, Ross-shire	Marketing consultancy, media research & planning, management of production processes for press advertising, print, film & TV, promotions, events & exhibitions	Services	On & offshore wind; wave; tidal; nuclear; hydrogen; fuel cells; solar; geothermal; oil & gas	Not available
M. H. Macleod	Kyle, Lochalsh	Electricians specialising in new installation, rewiring, testing and inspection, contract work, maintenance and inspection.	Services	Solar; wind	www.electrician-isleofskye.com

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
Midton Acrylics Ltd	Lochgilphead, Argyll	Acrylics manufacture -clear cast acrylic (or Lucite embedment), creating corporate branding accessories, custom trophies, corporate awards & gifts.	Manufacturing	On & offshore wind; wave; tidal; nuclear decommissioning; hydrogen; fuel cells; solar; geothermal; oil & gas	www.midtonacrylics.co.uk			
Miller Babtie Alliance	Inverness	Civil engineering contractor	Engineering and fabrication; Services	Onshore wind; hydro	Not available			
Milton Construction	Drumnadrochit, Inverness-shire	Civil engineering contractor	Engineering and fabrication; Services	Hydro; onshore wind geothermal	Not available			
Milvus Marketing	Kirkhill, Inverness-shire	Event marketing and business promotion agency with a range of services such as business strategies, advertising and campaign management together with a complete range of event management services including conferences, exhibitions, gala dinners and product launches.	Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; solar; geothermal; hydro; nuclear decommissioning; oil & gas	www.milvusmarketing.co.uk			
Mirspot Ltd	Inverness	Specialise in the provision of localised data collection, analysis and modelling for renewable energy choices, personalised to customer's specific circumstances. Additional services include thermal testing of boreholes for ground source heat pumps, and consulting services, including start-to-finish project management and fulfillment for sustainable energy installation projects.	Services	On & offshore wind; wave; tidal; hydro; biomass; solar; biofuels; energy from waste; geothermal; hydrogen; energy storage	www.mirspot.co.uk			
M. J. Mackintosh	Rafford, Moray	Electrical contractor	Services	Geothermal; solar	Not available			
M. J. Mitchell	Nairn, Inverness-shire	Arborist, forestry operations and maintenance.	Services	Biomass	Not available			
MLM Engineering	Orphir, Orkney	Supply agricultural and ground care machinery, parts and support.	Services	Biomass	Mlmengineering.co.uk			

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
MM Miller (Wick) Ltd	Wick, Caithness	Building and civil engineering contractors tackling complex	Engineering and fabrication;	Onshore wind; hydro; nuclear	www.mm-miller.com
MM Miller (Inverness) Ltd		drainage systems to large scale concrete works, and constructing onsite at a nuclear decommissioning site an effluent treatment plant, office block and oil storage facility.	Services	decommissioning	
Momentum IT Solutions Ltd	Contin, Ross- shire	Computer management service running a virtual command centre with the tools to manage network infrastructures remotely.	Services	On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; fuel cells; nuclear decommissioning; solar; geothermal; oil & gas; CHP	www.momentum-it.co.uk
Montgomery Watson Ltd	Inverness	Environmental consultants	Services	Onshore wind	Not available
Moray First Marine Ltd	Elgin, Moray	Workboats for marine surveys, stores delivery and light cargo work (6 tons), commercial diving platform, and moorings plus Videoray ROV for marine inspections.	Services; Ports and harbours	Oil & gas; wave; tidal; offshore wind	www.moraymarine.com
Moray Timber Ltd	Elgin, Moray	Provision of timber supplies.	Manufacturing	Biomass	Not available
Morris Fisher Electrical Contractor	Conon Bridge, Ross-shire	Electrical contractor	Services	Solar; geothermal	Not available
Morrison Construction	Inverness	Part of Galliford Try Group. Undertakes civil engineering and building works.	Engineering and fabrication; Services	On & offshore wind; wave; tidal; biomass; hydro; biofuels; CHP; geothermal	www.gallifordtry.co.uk
Morrow Engineering Services Ltd	Wick, Caithness	Consultant engineers.	Services	Onshore wind	Not available
Mott MacDonald	Inverness	Multi-disciplinary consultancy offering engineering project management and cost consultancy services. Part of an international organisation. Inverness office specialises in civil engineering.	Services; Engineering and fabrication	On & offshore wind; wave; tidal; hydro; biomass; biofuels; CHP; geothermal; hydrogen;	www.mottmac.com

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Company	Location	Activity	Category	Energy Sector	Web Address
Mowatt Technical & Design Services Ltd	Halkirk, Caithness	Provides a range of design & manufacturing services to produce a variety of products such as: fire	Manufacturing; Services	Wave; tidal; nuclear decommissioning;	www.mtds.co.uk
		damper control panel; ventilation control system; and equipment for D1204 decommissioning.		oil & gas	
MRG (UK) Ltd	Inverness	Electrical and mechanical supplies distributors. Major suppliers of a variety of products that are used in all installations such as support systems, cables and terminal boxes.	Services	On & offshore wind; wave; tidal; hydro; biofuels; biomass; CHP; hydrogen; solar; geothermal; oil & gas	www.mrguk.com
M. S. Electrical	Invergordon, Ross-shire	Electrical contractor	Services	Geothermal; solar	Not available
M. T. Austin	Kirkwall, Orkney	Civil engineering consultancy	Services	Onshore wind; hydro; solar	Not available
Murdo A Murray Consulting	Stornoway, Outer Hebrides	Consultancy based in Stornoway operating in the renewable energy market.	Services	On & offshore wind; wave; tidal; hydrogen; fuel cells; geothermal	Not available
N. D. Macleod Ltd	Stornoway, Isle of Lewis	Electrical contractors; IT support service providers; security systems providers; equipment repair service.	Services	Onshore wind; geothermal	www.ndmacleod.co.uk
NDR (Environmental Services) Ltd	Castletown, Caithness	Ecological and environmental consultancy offering impact and risk assessment analysis, ecological site surveys (land & freshwater), EIA management and legislative compliance	Services	Onshore wind; hydro; biomass	Not available
Neil Campbell	Benbecula, Outer Hebrides	Electrical contractor	Services	Onshore wind; solar	Not available
NES Engineering Ltd	Wick, Caithness	Engineering design and manufacture of subsea structures and structural steel buildings. Inspection, repair and maintenance services. Nuclear Commissioning / decommissioning services.	Manufacturing; Services; Engineering and fabrication	Oil & gas; nuclear; wave; tidal; on & offshore wind	www.nicolsoneng.com

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Ness Engineering	Virkie,	Electrical, mechanical and	Manufacturing;	Onshore wind	www.nessengineering.com
Ltd	Shetland	building services	Services; Engineering and fabrication		
Netwide Computing Ltd	Sanday, Orkney	Software consultancy services. Particular interests in 'embedded software' and 'Windows	Services	On & offshore wind; wave; tidal; geothermal; solar;	www.netwidecomputing.co.uk
		applications'.		biomass; biofuels; hydrogen	
New Park	Forss,	New Park Management	Services;	Wave; tidal;	www.newpark.co.uk
Management	Caithness	developed, own and manage Forss Business and Technology Park. There are opportunities for individual or multi-occupancy of buildings and well as incubation	Technology Development; Test facilities; R&D Learning and research	nuclear decommissioning; on & offshore wind; biomass; biofuels; hydrogen	
Nicolson Chartered	Stornoway, Isle	units and support services. Range of accountancy services;	infrastructure Services	On & offshore wind;	www.nicolsonca.co.uk
Accountants	of Lewis	company has a detailed understanding of renewable energy issues.		wave; tidal; biomass; biofuels; solar; hydro; geothermal; hydrogen; energy storage	
N.G. Bailey & Co Ltd	Lossiemouth, Moray	Electrical contractor and part of a large UK building services group.	Services	Onshore wind Group has wider interests including energy from waste and nuclear	www.ngbailey.co.uk
No.1 Motor	Elgin,	Electric motor repairs -can rewind	Services	Onshore wind	www.no1buildingservices.co.uk
Rewinds	Moray	both single phase and three			
		phase motors			
Norbord Ltd	Inverness	Manufacturer of engineered woodbased panels.	Manufacturing	Biomass	www.norbord.com

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Nordhus Surveys	Lerwick, Shetland	Survey, inspection and testing engineers covering numerous activities such as pipeline surveys, road and land surveys to Ordnance Survey Grid, site setting out, earthwork volume analysis, contour plans, hydrographic surveys, and wind farm surveys.	Services	Onshore wind	Not available
Norscot Joinery Ltd	Wick, Caithness	Design and manufacture of individual, energy efficient, low maintenance, timber framed house kits.	Manufacturing	Biomass	www.norscot.co.uk
Nortec Consulting Engineers Ltd	Inverness	Civil and structural design engineers.	Services	On & offshore wind; wave; tidal; biomass; energy from waste; solar;	Not available
				hydro; geothermal; biofuels; hydrogen; energy storage	
Northern Engineering & Welding Company	Fort William, Lochaber	Welding, fabrication and mechanical engineering including structural steelwork, process pipe work in mild steel, stainless steel, aluminium and plastics.	Manufacturing; Engineering and fabrication	Hydro; onshore wind; biomass	www.newco.uk.com
Northern Fabricators Ltd	Elgin, Moray	Stainless steel fabricators, coppersmiths, pipe fitters and maintenance engineers.	Manufacturing; Services; Engineering and fabrication	Hydro; onshore wind; biomass; geothermal	www.norfabs.co.uk
Northern Tyre	Evanton,	Supplies compressed tyre bales	Manufacturing;	Onshore wind;	www.northerntyre.com
Recycling (UK) Ltd	Ross-shire	for use in road construction, marine defences and civil engineering projects.	Services	biomass	
North Highland Forest Trust	Golspie, Sutherland	Promote sustainable management of woodlands and the local utilisation of timber.	Services	Biomass	www.nhft.org.uk
North Isles Environmental	Kirkwall, Orkney	Environmental consultants	Services	On & offshore wind; wave; tidal	Not available

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Company	Location	Activity	Category	Energy Sector	Web Address
Nuvia Limited	Caithness	Engineering and project management services covering design, engineering, health physics, consultancy, plant operations and maintenance support. Deliver nuclear industry training courses.	Services; R&D Learning infrastructure; Engineering and fabrication	Nuclear (and decommissioning); hydro; oil & gas	www.nuvia.co.uk
O'Brien Construction Ltd	Thurso, Caithness	Construction and civil engineering contractors.	Services	Onshore wind; hydro; geothermal	Not available
Ocean Kinetics Limited	Lerwick, Shetland	Diving contractors for structural repairs and corrosion prevention; metal work and fabrication; welding; pipework and design.	Engineering and fabrication; Services	Oil & gas; wave; tidal; offshore wind	www.oceankinetics.co.uk
The Oil Spill Training Company	Inverness	Global oil spill response service. Conducts training courses, reviews, studies, exercises and other related projects in over fifty countries worldwide.	Learning infrastructure; Services	Oil & gas	www.oilspilltraining.com
Opus Plus Ltd	Stromness, Orkney	Treatment and separation of production fluids and the toxicology and compliance of chemicals in aqua environments.	Services	Oil & gas	www.opusplus.co.uk
Orion Group	Inverness	Provider of specialist contract and permanent personnel; Highlands HQ with offices throughout the world.	Services	Oil & gas; nuclear; on & offshore wind; wave; tidal; hydrogen; geothermal; biomass; solar	www.orioneng.com

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Orkney Builders (Construction) Ltd	Kirkwall, Orkney	Construction company conducting activities such as site establishment, civil works, enabling works and the construction of the main foundations for wind farms.	Engineering and fabrication; Services	Onshore wind; hydro	www.orkneybuilders.com
Orkney Islands Council Marine Services	Scapa, Orkney	The competent harbour authority responsible for the safe and efficient operation of 29 ports and harbours throughout the Orkney	Infrastructure; Services; Ports and harbours	Oil & gas; wave; tidal; on & offshore wind.	www.orkneyharbours.com
		Islands, including the oil port of Scapa Flow serving Flotta Oil Terminal. Includes provision of towage services.			
Orkney Renewable Energy Forum	Stromness, Orkney	Represents private and public sector organisations and individuals. Focus is the development of Orkney renewables potential for the benefit of the islands, whilst protecting the local communities and the environment.	Infrastructure; Services	Wave; tidal; on & offshore wind	www.oref.co.uk
Orkney Sustainable Energy Ltd	Stromness, Orkney	Renewable energy project design company. Site and operational management of wind energy projects. Involved in a demonstration project to illustrate the value of wood-fired boilers as a source of heat.	Services; Learning infrastructure	Onshore wind; hydrogen; biomass	www.orkneywind.co.uk
Out of Nowhere	Findhorn, Moray	Designers of reciprocal frame ecological buildings and approved installers for Warmcel insulation products.	Services	Solar; biomass; geothermal; energy storage	www.outofnowhere.com
Paddy McGhee Electrical Contractor	Evanton, Ross-shire	Electrical contractor	Services	Geothermal; solar	Not available
Pat Munro Alness Ltd	Alness, Ross- shire	Manufacture concrete and road- stone. Provide road surfacing, road haulage and waste disposal services.	Manufacturing; Services	Onshore wind; hydro; biomass	www.patmunro.co.uk

	Highlands and Islands of Scotland Energy Industry Supply Chain							
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PDG Helicopters	Inverness	Charter, lifting, aerial surveys, aerial filming. Also provide helicopter engineering service to other helicopter operators.	Services	On & offshore wind; oil & gas; wave; tidal	www.pdg-helicopters.co.uk			
Pentland	Thurso,	Building and engineering	Engineering	Onshore wind;	www.pentco.ukf.net			
Construction Limited	Caithness	company.	and fabrication; Services	nuclear decommissioning;				
Pentland Power	Orkney	Development and manufacture of	R&D	Tidal; wave	www.pentlandpower.com			
Ltd		marine renewable devices.	Technology development; Manufacture					
Peter Bardell Consulting Engineers	Lerwick, Shetland	Civil engineering contractors	Services	Onshore wind; geothermal	Not available			
Peter Etheridge Electrical Contractor	Brora, Sutherland	Electrical contractors	Services	Solar; geothermal; onshore wind	Not available			
Peter Glanville	Tingwall, Shetland	Engineering consultancy	Services	Oil & gas	Not available			
Peter Porteous Installation & Maintenance	Carrbridge, Strathspey	Electrical contractor	Services	Onshore wind; geothermal	Not available			
Peterson SBS Ltd	Lerwick, Shetland	Provides integrated logistics services to the Dutch and UK sectors of the North Sea. Also operates the decommissioning facilities at Greenhead Base in Lerwick.	Services; Infrastructure; Manufacturing	Oil & gas	www.petersonsbs.com			
Philip B. Scott	Kirkwall, Orkney	Agricultural engineers	Services	Biomass	Not available			
Pick Everard	Inverness	Multi-disciplinary architectural, engineering and construction management services with offices	Services; Engineering and fabrication	Onshore wind; solar; biomass	www.pickeverard.co.uk			
	1	throughout the UK.						
Pine Electrical	Inverness	Electrical contractor	Services	Solar; geothermal	Not available			
Port Services Group	Invergordon, Ross-shire	Logistics support services. Project management and specialist engineering support for inspection, repair and maintenance of offshore installations	Services	Oil & gas; offshore wind; wave; tidal	www.portservices.co.uk			
Portakabin	Inverness	Providing Portakabins for the energy sector.	Services	All sectors	www.portakabin.co.uk/			

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
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Precision Aquaculture	Oban, Argyll	Manufacture and supply of wireless and subsea multi-camera remote controlled video systems with solar and wind-powered options.	Manufacturing; Services	Offshore wind; solar; wave; tidal	www.precision-aquaculture.com
Precision Machining Services	Castletown, Caithness	CNC milling and turning processes used to produce small to medium sized down-hole components for oil and gas clients and manufacture bespoke assemblies for the nuclear sector, used in plant decommissioning.	Manufacturing	Oil & gas; nuclear decommissioning	www.pmservicesltd.co.uk
Professional Dive	Dunoon, Argyll	Provide a range of commercial	Services;	Oil & gas; offshore	www.professionaldivingacademy.com
Academy		diving training courses covering inshore and offshore diving, and technical disciplines such as underwater coded welding and IMCA diver medic certification.	Learning infrastructure; Engineering and fabrication	wind; wave; tidal	
Pure Energy Centre Ltd	Unst, Shetland	Developers of scalable, non-grid connected hydrogen production system for commercial, industrial and community application. Providers of pay-as-you-go R&D facility to test wind and hydrogen technologies. Consultancy and training services.	Test facility; Technology development; R&D Learning infrastructure; Services	Hydrogen and fuel cells; onshore wind.	www.pure.shetland.co.uk
QHS Scotland Ltd	Elgin, Moray	Design and manufacture of umbilical reel units, hydraulic control systems, pressure testing and wellhead control systems. Also the provision of spares, refurbishment and hydraulic fluid flushing.	Manufacturing; Services	Oil & gas	www.qhsscotland.co.uk
Qmulus Ltd	Inverness	Provides electrical design, management and specialist connection services to the power industry and large users of electricity. System analysis and power quality investigation. Review and negotiation of tenders and contracts. Renewable energy connections.	Services	On & offshore wind; wave; tidal; hydrogen; energy storage; solar geothermal; CHP; biomass; biofuels; hydro	www.qmulus.com

	Highlands and Islands of Scotland Energy Industry Supply Chain								
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Quadrat Scotland	Cairndow, Argyll	Environmental consultants conducting ecological surveys and environmental impact assessments.	Services	Onshore wind; hydro	www.quadratscotland.co.uk				
Quietstorm	Nethy Bridge,	Consultancy, PR, marketing	Services	On & offshore	www.quietstorm-marketing.co.uk				
Marketing	Moray	communications and design services.		wind; wave; tidal; biomass; solar; geothermal; oil & gas; biofuels, hydrogen; CHP; oil & gas; hydro					
RBG Ltd	Invergordon, Ross-shire	Integrated, multi disciplinary engineering support services encompassing engineering drawing, procurement, fabrication, site installation and commissioning. Capabilities include vessel upgrades, manufacture of subsea structures and pipeline skid/manifold systems.	Engineering and fabrication	Oil & gas; wave. tidal; offshore wind	www.rbgltd.com				
Rennie Fabrication	Forres, Moray	Mild and stainless steel fabrication, welding services and mechanical maintenance.	Engineering and fabrication; Services	Oil & gas; on & offshore wind; hydro; biomass, biofuels	www.renniefabrication.co.uk				
R. G. Jamieson Consulting Engineers	Tingwall, Shetland	Engineering consultancy services.	Services	On & offshore wind; wave; tidal	Not available				
Richard Deane Tree Surgery	Dunoon, Argyll	Forestry maintenance services.	Services	Biomass	Not available				
Richard Irvin Services Group	Inverness	Building services company providing mechanical, electrical, air conditioning and public health engineering services.	Services; Engineering and fabrication	Biomass; solar; biofuels; geothermal; oil & gas	www.richard-irvin.co.uk				
Ridland Agriculture	Bixter, Shetland	Agricultural engineers	Services	Biomass	www.ridlandag.co.uk				
RJ McLeod (Contractors) Ltd	Dingwall, Ross-shire	Civil engineering and building contractors handling work across roads, marine, infrastructure, energy, waste, water, rail and building disciplines.	Engineering and fabrication; Services	Hydro; onshore & offshore wind; wave; tidal; CHP; biomass; biofuels	www.rjmcleod.co.uk				
R. Macaskill (Contractors) Ltd	Ardhasaig, Isle of Harris	Civil engineering contractors.	Manufacturing; Services	Onshore wind; geothermal	Not available				

	Highlands and Islands of Scotland Energy Industry Supply Chain							
Company	Location	Activity	Category	Energy Sector	Web Address			
R. M. Faulkner	Conon Bridge, Ross-shire	Civil engineering contractor	Services	Onshore wind; geothermal	Not available			
Robert G. Stewart	Dunoon, Argyll	Electrical contractor	Services	Solar; onshore wind	Not available			
Robert Orr	Aviemore, Badenoch	Electrical contractor	Services	Geothermal; onshore wind	Not available			
Robertson & Peterson	Shetland	Electrical contractor	Services	Onshore wind	Not available			
Rock Energy	Abriachan, Inverness	Facilitates the construction of energy efficient buildings and the installation of energy efficient heating/cooling systems.	Services	Solar; geothermal; CHP; biomass	www.rockenergy.co.uk			
Roger Macdonald Electrical	Oban, Argyll	Electrical contractor	Services	Onshore wind; solar	Not available			
Rok	Inverness	A diverse national contractor offering extensive civil, mechanical and electrical expertise across the renewable sector. Projects include wind farms, hydroelectric schemes, wave & tidal and the complete installation of Microgeneration schemes.	Engineering and fabrication Services	Hydro; wave; tidal; wind; solar; biomass; geothermal	www.rokgroup.com			
Rosskeen	Invergordon,	Machining, fabrication, welding	Engineering	Oil & gas; hydro;	www.rosskeenengineering.webeden.co.uk			
Engineering Limited	Ross-shire	and mechanical fitting services.	and fabrication; Services	wave; onshore wind; biomass				
Ross MacDonald	Fortrose, Ross- shire	Electrical contractor	Services	Onshore wind; hydro; biomass	Not available			
Ross-Shire Engineering Ltd	Muir of Ord, Ross-shire	Mechanical & electrical engineers providing a turnkey service offering design, project management & site installation with full workshop facilities.	Engineering and fabrication; Services	Oil & gas; nuclear decommissioning; on & offshore wind; wave; tidal; hydro; CHP; biomass; biofuels	www.ross-eng.com			
Ross-shire Polymer Products Limited	Evanton, Ross- shire	Manufacture recycled rubber chips. Product can be used on roads, paths and drainage amongst other uses.	Manufacturing	Onshore wind; biomass; geothermal	Not available			
Rotary Spot Cultivation Company	Moray	Forestry ground preparation	Services	Biomass	Not available			
R. R. Mackenzie	Invergordon	Electrical contractor	Services	Solar; biomass	Not available			
R. S. Merriman	Stromness, Orkney	Electrical contractor	Services	Solar; geothermal; onshore wind	Not available			

		Highlands and Islands of Scotland			
Company	Location	Activity	Category	Energy Sector	Web Address
Rural Enterprise Development	Dunvegan, Isle of Skye	Business and marketing strategies	Services	Onshore wind	www.red-skye.co.uk
Skye	isie oi Skye	for social enterprise businesses.			
Rybka Limited	Inverness	Building services, engineering, low carbon and sustainability consultancy. Offices across UK.	Services; Engineering and fabrication	Onshore wind; hydro; biomass; solar; biofuels; CHP; geothermal; hydrogen; energy storage	www.rybka.co.uk
Safety and Ecology Corporation Ltd	Bettyhill, Sutherland	Supplier of environmental engineering and consulting, health physics, contaminated land remediation services, radiological protection and waste management, and water and wastewater management. With capabilities and experience in both consultancy and implementation.	Services; Engineering and fabrication	Oil & gas; nuclear decommissioning;	www.sec-tn.com
Safety Welding & Lifting (International) Ltd	Invergordon, Ross-shire	Hire, sale, repair & test of lifting & safety equipment. Inspection and testing of cranes on and offshore. Manufacture pipehooks, chain slings and numerous other items.	Manufacturing; Services; Test facilities	Oil & gas; on & offshore wind; wave; tidal; biomass; nuclear decommissioning	www.safetyweldinglifting.co.uk
SAIS (Scotia Automated Inspection Services)	Alness, Ross- shire	NDT, Auto UT, TOFD and high level inspection of new fabrication, oil and gas in service, subsea and renewables	Services; Test facilities	Oil & gas; on & offshore wind; wave; tidal	www.sais-ltd.co.uk
Samuel Jordan	Loch Carnan, Isle of South Uist	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available
Samuel &	Fort William,	Building and quantity surveyors	Services	Hydro; onshore	Not available
Partners	Lochaber			wind	
Sandy MacLeod	Helmsdale, Sutherland	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available
Scoraig Wind	Dundonnell,	Wind energy generators and	R&D Energy	Onshore wind;	www.scoraigwind.com
Electric	Ross-shire	advocacy of renewable energies. Build their own wind turbines.	production; Manufacturing	hydro	

	Highlands and Islands of Scotland Energy Industry Supply Chain								
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Scotland Electronics (International) Ltd	Forres, Moray	Electronic system design and manufacture for military, aerospace, harsh environment and motion control systems.	Manufacturing	Oil & gas; nuclear decommissioning	www.scotlandelectronics.co.uk				
Scotline Ltd	Inverness	Shipping and road distribution services, particularly of timber and wood pulp products.	Services; Ports and harbours	Biomass	www.scotline.co.uk				
Scotrenewables Ltd	Stromness, Orkney	Tidal energy device developer with a device testing tank for commercial hire.	Technology development; Test facility; R&D	Tidal	www.scotrenewables.com				
Scottish Agricultural College	Inverness	Advisory and consultancy service for agriculture, food, land and environment. Provide advice on growing of bio-fuel crops and use of bio-fuels on farm.	R&D Learning infrastructure; Services	Biomass; biofuels	www.sac.ac.uk				
Scottish Association for	Oban, Argyll	Marine science research organisation	R&D Services Learning infrastructure; Test facilities	Wave; tidal; offshore wind; oil	www.sams.ac.uk				
Marine Science Scottish Council for Development and Industry	Inverness	Membership network which seeks to influence Government policies to encourage sustainable economic prosperity.	Infrastructure; Services	& gas; biofuels On & offshore wind; wave; tidal; biomass; biofuels; hydrogen; hydro; nuclear decommissioning; solar; geothermal; oil & gas; CHP	www.scdi.org.uk				
Scottish Hydro Contracting	Inverness	Mechanical and electrical contractors, including the design, construction, operation, maintenance and repair of energy systems.	Engineering and fabrication; Services; Infrastructure	Onshore wind; geothermal; solar; CHP; hydro	www.hydrocontracting.co.uk				
Scottish Native Woods	Inverness	Promote a variety of uses for native timbers. Securing the sustainable management of native woodlands.	Services	Biomass	www.scottishnativewoods.org.uk				

		Highlands and Islands of Scotland	I Energy Industry S	upply Chain	
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Scottish Woodlands Ltd	Dingwall, Fort William, Lochgilphead	Numerous operations across Scotland. Provides forestry, agriculture and land management services. The largest supplier of private sector timber in Scotland and major supplier of energy	Manufacturing; Services	Biomass; hydro; onshore wind	www.scottishwoodlands.co.uk
		wood to the power generation market.			
Scott Wilson Group Plc	Inverness	Design and engineering consultancy – part of a worldwide group. Significant range of services under the titles of buildings and infrastructure; consultancy; environment; natural resources; and transport.	Services; Engineering and fabrication	Oil & gas; nuclear decommissioning; on & offshore wind; wave; tidal; geothermal; hydro; biomass; biofuels; hydrogen	www.scottwilson.com
Scrabster Harbour Trust	Scrabster, Caithness	The most northern port on the British mainland with 24 hour availability of facilities & services including water, bunkers, craneage, stevedoring, security, secure storage, engineering and fabrication, and agency. Deep water berths are available from 90m@6m chart datum to 180m@8m chart datum.	Infrastructure; Services; Ports and harbours	Oil & gas; on & offshore wind; wave; tidal	www.scrabster.co.uk
SeaFari Marine Services	Oban, Argyll	Seafari Marine Services (Oban) offer small boat logistical solutions throughout Scotland.	Marine services	Offshore wind; wave; tidal; test facilities	www.seafarimarineservices.co.uk
SEAS Ltd	Dunbeg, Argyll	Environmental consultants. Work has been carried out on the evaluation and development of statistical methods for biological and environmental surveys.	Services; R&D	Oil & gas; wave; tidal; offshore wind	Not available
SelectLead Ltd	Elgin, Moray	Consultancy services management support; facilitation and management of change; business improvement strategy.	Services	Onshore wind; biomass; biofuels	http://selectlead.co.uk
Serimax Ltd	Evanton, Ross- shire	A full service welding company fabricating landlines & oil & gas pipelines & associated spool pieces.	Engineering and fabrication	Oil & gas	www.serimax.com
SGL Carbon Fibres	Muir of Ord, Ross-shire	Carbon fibre manufacture.	Manufacturing	On & offshore wind	www.sglgroup.com

		Highlands and Islands of Scotland	Energy Industry S	upply Chain	
Company	Location	Activity	Category	Energy Sector	Web Address
Sgurr Energy	Scrabster, Caithness	Multi-disciplinary engineering consultancy specialising in renewable energy. Capability to deliver from site selection through to operations & maintenance consultancy.	Services; Engineering and fabrication	On & offshore wind; hydro; solar; biomass; biofuel; wave; tidal; hydrogen; CHP; geothermal	www.sgurrenergy.com
Shanks & McEwan (Northern) Ltd	Evanton, Ross- shire	Operate materials recycling facilities designed to reduce amount of waste going to landfill by recovering, recycling and reusing as much as possible. Energy from Waste facilities recovers renewable energy, heat, metals & other materials for recycling.	Services; Energy production;	Biofuels	www.shanks.co.uk
Shearwater Marine Services Ltd	Dunoon, Argyll	Diving & marine contractors with expertise in cable installation, shipping services (hull & prop cleans, blanks, etc).	Services; Engineering and fabrication	Offshore wind; wave; tidal; oil & gas	www.shearwatermarine.co.uk
Shetland Composites	Lerwick, Shetland	Design and fabrication of prototypes for wave and tidal energy devices; solar powered navigation lights; wave, air and water-flow research tanks; and eco-marathon car design.	Engineering and fabrication; Technology development; R&D Services	Wave; tidal; solar; hydrogen fuel cells	www.shetlandcomposites.com
Shetland Electrical Services	Sound, Shetland	Electrical contractor	Services	Onshore wind; solar; geothermal	Not available
Shetland Energy Club	Lerwick, Shetland	An association of local businesses and agencies committed to the reduction of carbon dioxide. Encourages investment in energy efficient measures. Provides energy audits.	Services	On & offshore wind; hydrogen; wave; tidal; solar; geothermal; biomass	Not available
Shetland Islands Council	Lerwick, Shetland	Responsible, as Harbour Authority for the port of Sullom Voe which handles oil and gas production from the North Sea and Atlantic Frontier. The Council's Research and Development Service is actively involved in renewable energy technology development.	Services; Infrastructure; Technology development; Services	Oil & gas; biofuels; hydrogen; wave; wind; tidal; geothermal	www.shetland.gov.uk

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Shetland Renewable Energy Forum	Unst, Shetland	Aims to ensure Shetland maximises the economic and community benefit of developing its renewable energy resources while minimising the impact on the environmental, social and visual amenity of the island	Services	On & offshore wind; wave; tidal; hydrogen; solar; geothermal	www.sref.co.uk			
Shetland Surveys	Lerwick, Shetland	Civil engineering contractor	Services	Onshore wind	Not available			
Shetland	Sandwick,	Design and installation of	Services	Onshore wind;	www.shetlandwindpower.co.uk			
Windpower Ltd	Shetland	domestic-scale renewable energy systems.		solar; geothermal				
Silver Birch WITree/Landwise Services	Stornoway, Isle of Lewis	Agricultural engineers. Forestry operations and management; agricultural and training services.	Services; Manufacturing; Learning infrastructure	Biomass	Not available			
Skykon Campbeltown Ltd	Campbeltown Argyll	Manufacture of towers for the wind turbine industry.	Manufacturing; R&D	On & offshore wind	www.wtowers.com			
Solution Management Ltd	Forres, Moray	Provides businesses and management consultancy services. Offering organisations advice in the areas of organisational development, project management, change management, supply chain management, strategy and operations.	Services; Learning infrastructure	On & offshore wind; wave; tidal; hydrogen; solar; geothermal; oil & gas; biomass; biofuels; hydro; nuclear decommissioning; CHP	www.solutionmanagement.com			
Specialist Welding Services Ltd	Stornoway, Outer Hebrides	Plastics and fabrication company.	Manufacturing	Oil & gas; on & offshore wind; wave; tidal	Not available			
Spectral Line Systems Ltd	Tarbert, Outer Hebrides	Design and manufacture of low phase noise high spectral purity microwave and radio frequency sources for professional markets in radar, communications, instrumentation and research	R&D Technology development; Manufacturing; Services	On & offshore wind; wave; tidal; oil & gas	www.spectral-line-systems.co.uk			
SRS (Structural Rig Surveys)	Invergordon, Ross-shire	Provides rope access services, inspection (NDT), construction & offshore surveys. Rope access training.	Services; Learning infrastructure	Oil & gas	www.structural-rig-surveys.com			

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Standfast Precision Engineering Ltd	Craigellachie Moray	Sub-contract precision machining using a range of materials: brass; aluminium; bronze; carbon steel; stainless steel; nickel alloys and super alloys.	Manufacturing	Oil & gas; on & offshore wind; wave; tidal; hydro	www.standfast-engineering.com
Stevenson Electrical Contractors Ltd	Dunoon, Argyll	Electrical contractor	Services	Onshore wind; geothermal; solar	Not available
Storage Solutions	Stornoway, Isle of Lewis	Secure storage container units and secure open-air storage yard.	Services	Solar; biofuels; on & offshore wind	Not available
Storie (Argyll) Ltd	Dunoon, Argyll	Civil engineering contractor focusing primarily on road construction, pipe-laying and concrete works.	Engineering and fabrication; Services	Onshore wind; geothermal; hydro	www.storieargyll.co.uk
Stornoway Fisherman's Co- operative Limited	Stornoway, Isle of Lewis	Ships chandlers providing industrial supplies, chains, shackles, wire safety equipment and electrical hydraulic hoses	Services	Offshore wind; wave; tidal; oil & gas	Not available
Stornoway Plastics	Stornoway Isle of Lewis	Design and manufacture of injection moulded products. provide existing and new customers with demo models of their products for market research purposes prior to the tooling being made and the product put into mass-production	R&D Manufacture; Services	On & offshore wind; wave; hydro; biomass	www.stornowayplastics.com
Stornoway Port Authority	Stornoway, Isle of Lewis	Port has deep water with access for vessels up to 6.5m draft in all weather conditions; modern berthage up to 140m alongside; pilotage (non compulsory); sheltered anchorages permitting vessels of up to18,000GT and 165m at inner anchorage; cranage; weighbridge and slipway up to 750 tons. Backup land available. Port suitable for Atlantic Margin/Frontier oil and gas support, repairs, stores and crew changing.	Infrastructure; Services; Ports and harbours	Oil & gas; on & offshore wind; wave; tidal	www.stornoway-portauthority.com
Stornoway Shipping Services Ltd	Stornoway, Isle of Lewis	Shipping agents, freight forwarding, customs clearance of ships and cargoes in and out of Lewis and Harris ports.	Services	Oil & gas; on & offshore wind; wave; tidal	Not available

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Stuart Macpherson	Inverness	Electrical contractor	Services	Solar; geothermal; onshore wind	Not available				
S. W. Signs and Graphics	Buckie, Moray	Sign making and engraving company	Services	On & offshore wind; wave; tidal; solar; geothermal; hydrogen; hydro; biofuels; CHP; oil & gas; biomass	http://sw-signs.co.uk				
Subsea 7	Wester, Caithness	Subsea construction company specialising in fabrication of pipeline bundles and assembly / launch of marine renewables devices.	Engineering and fabrication	Oil & gas; wave; tidal; offshore wind	www.subsea7.com				
Subsea Dynamics	Dunoon,	Subsea electronics	Services;	Oil & gas; offshore	www.subseadynamics.com				
Ltd	Argyll		Manufacturing	wind; wave; tidal					
Sureclean Ltd	Alness, Ross- shire	Development and application of waste management and cleaning services, such as asbestos management, tank and vessel cleaning, chemical cleaning and cold cutting of materials.	Manufacturing Services	Oil & gas	www.sureclean.com				
Sutherland Engineering	Thurso, Caithness	Agricultural engineers	Services	Biomass	www.sutherlandengineering.com				
Sutherland's Electrical	Inverness	Electrical contractor	Services	Onshore wind; biomass; geothermal; solar; hydro	www.thesutherlandgroup.co.uk				
Sutherland of Summerbank	Wick, Caithness	Civil engineering contractor.	Services; Manufacturing	Onshore wind; biomass; geothermal	Not available				
Synergie Scotland	Inverness	Engineering and environmental consultancy providing design, management and procurement services.	Engineering and fabrication; Services	On & offshore wind; wave; tidal; solar	www.synergiescotland.co.uk				

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T3UK	Thurso, Caithness	Offers services to the nuclear, offshore energy and marine markets, both as an engineering support partner, and as a host for client activities, such as load testing, concept proving, engineering prototyping, procedure writing and operator training. Regular training courses are offered addressing management & supervisory topics, health & safety and technical subjects, including electrical testing, underwater equipment skills and mechanical inspection.	Infrastructure; R&D Learning infrastructure; Test facility; Services; Engineering and fabrication	Oil & gas; nuclear decommissioning; on & offshore wind; wave; tidal	www.t3uk.co.uk
T and T Fire Installation	Lewiston, Inverness-shire	A specialist in solid fuel fireplace installations the only registered HETAS installation company in the Highlands. Can incorporate solar panels into heating systems and can install, maintain and repair wood-burning Rayburns.	Services	Biomass; solar	www.tandtfireinstallation.co.uk
Tarbat Electronic Solutions Limited	Keith, Moray	Electronic design and manufacturing solutions to original equipment manufacturers.	Manufacturing Services	Oil & gas; nuclear decommissioning	www.tarbat.com
Tay-CAD Ltd	Lerwick, Shetland	Computer aided design; graphics design; large format colour printing; scanning; e-publishing; GIS systems; database systems; mapping; plotting.	Services	Oil & gas; nuclear decommissioning; on & offshore wind; wave; tidal; biomass; biofuels; CHP; solar; hydro; geothermal; hydrogen	www.tay-cad.ltd.uk
Taylorson Associates	Inverness	Engineering consultancy	Services; Engineering and fabrication	Onshore wind; biomass; geothermal; hydro	Not available
Technip	Evanton, Ross- shire	Engineering, technologies & project management for the oil & gas industry. Operate Spoolbase at Evanton on the Cromarty Firth.	Engineering and fabrication; Services	Oil & gas	www.technip.com
The Applecross Estate Trust	Inverness	Forestry operations.	Manufacturing; Services	Biomass	www.applecrosstrust.org.uk

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The Stornoway Trust	Stornoway, Outer Hebrides	Community land-owning trust	Infrastructure	On & offshore shore wind; oil & gas; wave; tidal	www.stornowaytrust.org.uk
The Underwater Centre	Fort William, Lochaber	Commercial diver and ROV training centre.	Learning infrastructure; Services	Offshore wind; wave; tidal; oil & gas	www.theunderwatercentre.co.uk
Thomas Clarke Associates	Forres, Moray	Engineering consultancy	Services	Onshore wind; hydro; biomass; geothermal	Not available
Thyme Consultants Ltd	Oban, Argyll	Environmental consultants	Services	On & offshore wind; wave; tidal	Not available
Tocardo	Forss, Caithness	Developers of tidal device technology for river, inshore and open sea applications. A Dutch company with an operational base at Forss.	R&D Technology development	Tidal	www.tocardo.com
Torrance Partnership	Invergordon, Ross-shire	Quantity and building surveyors; energy performance certificates; qualified Construction, Design and Management co-ordinators; project management of construction process. Four offices across Highlands and Islands.	Services	Onshore wind; biomass; hydro; geothermal; biofuels; CHP;	www.torrance-partnership.co.uk
Training at Naver	Thurso, Caithness	Part of Dounreay Site Restoration Ltd this agency offers a range of training and consultancy services in areas such as radiological safety, construction and plant training, safety and project management, leadership and management, and quality.	Learning infrastructure; Services	Nuclear decommissioning	www.dounreay.com/training-at-naver
Training for Development	Stornoway, Isle of Lewis	An independent training organisation and an accredited Scottish Qualifications Authority Centre, delivering a wide variety of Scottish Vocational Qualifications and National Certificate Awards. Training delivered in any suitable location in order to meet work requirements.	Learning infrastructure; Services	On & offshore wind; wave; tidal; hydro; biomass; solar; biofuels; geothermal; CHP; hydrogen, energy storage; oil & gas	www.trainingfordevelopment.co.uk

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TSL Contractors Limited	Isle of Mull, Argyll	Building and civil engineers, road haulage contractors, suppliers of processed quarry products and ready-mix concrete.	Engineering and fabrication; Services	On & offshore wind; biomass	www.tslcontractors.co.uk
Tulloch Group	Inverness	Civil engineering and construction.	Engineering and fabrication; Services	Oil & gas; on & offshore wind; wave; tidal; geothermal; CHP; biofuels; biomass; solar	www.tullochgroup.com
UBC Group Limited	Inverness	Construction and civil engineering company with a focus on renewable and sustainable construction methods. Have been actively incorporating renewables technologies and constructing renewables projects for 30 years.	Engineering & fabrication; infrastructure; ports & harbours; wind farms	Biomass; solar; geothermal; hydro; wind; tidal; wave; services; renewable energy general	www.ubcltd.co.uk
UHI Millennium Institute	Inverness HQ	A partnership of thirteen colleges, learning and research centres working together to provide university-level education and research activity. It favours distinctive courses, subject areas and research programmes – including several in the energy sector – that reflect the strengths of its colleges and research institutions, the area's industries and the region's characteristics.	Learning infrastructure; R&D Services	Oil & gas; on & offshore wind; wave; tidal; hydrogen; solar; biomass; biofuels; geothermal;	www.uhi.ac.uk

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UHI Millennium Institute Energy Research Group	Inverness HQ	Set up in 2009 to assist the development of energy research and training throughout the UHI partnership and to help explore joint working initiatives and commercial opportunities with relevant businesses. The group's niche focus areas include tidal and wave marine energy, wind, hydrogen, low carbon built environment, marine and landbased biomass, community renewable energy, offshore and nuclear decommissioning, and other related environmental and policy fields.	Learning infrastructure; R&D Services	Tidal; wave; on & offshore wind; biomass; nuclear decommissioning; oil & gas; biofuels; hydrogen; solar; geothermal	www.energyresearch.uhi.ac.uk				
Ullapool Construction Ltd	Ullapool, Ross-shire	Building and civil engineering contractors; plant hire operators.	Manufacturing; Services	Onshore wind; geothermal; hydro; biomass	Not available				
Umax Haulage & Crane Hire	Evanton, Ross-shire	Road haulage and crane hire services.	Services	Onshore wind; solar; geothermal; biomass	Not available				
University of Aberdeen	Cromarty, Ross-shire	Aim to understand how natural and man-made changes in environmental conditions influence the biology of seals, dolphins and other marine wildlife.	R&D Learning infrastructure; Services	Offshore wind; wave; tidal; oil & gas	www.abdn.ac.uk/lighthouse				
Upland Ecology	Fort William, Lochaber	Range of consultancy services covering forestry and woodland management, conservation and biodiversity, integrated land management, rural development and project management of woodland operations.	Services	Biomass; biofuels	www.uplandecology.co.uk				
Unst Partnership	Unst, Shetland	Aim of the partnership is the economic and social advancement of the island. As part of this the Partnership owns wind turbines and the hydrogen fuel cell technology used by Pure Ltd.	Services; R&D Energy production; Technology development	Hydrogen; fuel cells; onshore wind	www.unst.org				

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UPM Tilhill	Inverness	Part of global company UPM and with operations across the UK. Forestry and timber harvesting company with sales of 2 million tonnes annually. Supplying wood fuel to bio-energy plants across the UK.	Manufacturing; Services	Biomass	www.upmtilhill.com
Varis Engineering Ltd	Forres, Moray	Fabrication in stainless steel, carbon and aluminium. Registered training provider for the national plant operators' scheme and a vocational qualification assessment centre for engineering disciplines.	Engineering and fabrication; Learning infrastructure; Test facilities	Geothermal; onshore wind	www.varis-engineering.com
Ve Marine Power	Thurso, Caithness	Technology developer, focusing on tidal energy generation.	R&D, tidal, technology development, energy production	Tidal energy	www.vemarine.com
Vertex	Nairn Inverness- shire	Consulting, IT, debt management; and business process outsourcing	Services	Oil & gas; on & offshore wind; wave; tidal; hydro; hydrogen; biofuel; geothermal; biomass; solar	www.vertexgroup.com
Viking Energy Ltd	Lerwick, Shetland	Wind farm developer	Energy production	Onshore wind	www.vikingenergy.co.uk
Voith Hydro Wavegen Limited	Inverness	Developed the Limpet, the world's first commercial scale wave energy device generating electricity for the grid. Also developed small power take-off modules for incorporating into breakwaters, land reclamation schemes, etc. Provide a wave tank testing facility.	Technology development; Test facility; Services; R&D	Wave	www.wavegen.co.uk
W. A. Fairhurst & Partners	Inverness	Multi-disciplinary engineering and related services consultancy. Offices throughout UK.	Services; Engineering and fabrication	Hydro; oil & gas; onshore wind; biomass; solar; geothermal	www.wafairhurst.co.uk

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Wallace Stone	Dingwall, Ross- shire	Marine consulting civil engineers. Areas of expertise include: inspection of marine coastal structures; bathymetric surveying and underwater setting out; procurement of statutory consents for marine works; and structural survey, building and foundation design	Services; Engineering and fabrication	Offshore wind; wave; tidal; oil & gas	www.wallacestone.co.uk
W. A. Mackay Ltd	Dingwall, Ross- shire	Building services engineering	Services	Hydro; biomass; onshore wind	Not available
W. A. Marine & Environment	Knoydart, Lochaber	Littoral and sublittoral surveys, underwater photography and video service	Services	Offshore wind; wave; tidal	www.wamarine.co.uk
Watt Marine Ltd	Ullapool, Ross- shire	Electrical and electronic services including communications maintenance, CCTV and security systems, electronic recording systems for VHF channels,	Services	Offshore wind; wave; tidal; biomass; biofuels; CHP; hydrogen; geothermal; hydro	www.wattmarine.com
W. D. Cabling Ltd	Forres, Moray	LV, HV and EHT cable jointing specialists. S/S installation. Overhead line construction.	Services	On &offshore wind; wave; tidal; hydro	Not available
Weldex	Inverness	Largest UK-based crawler crane hire company. Supply of crane operators and service engineers world-wide, on and offshore; repair and test service for clients' own lifting and handling equipment. Hire, supply and certify all kinds of rigging and lifting equipment.	Services; Test facilities; Engineering and fabrication	On & offshore wind; oil & gas; wave; tidal	www.weldex.co.uk
West Coast Electrical Ltd	Acharacle, Argyll	Installation and commissioning of renewable energy systems.	Services	Hydro; biomass; onshore wind; solar; geothermal	www.westcoastelectrical.co.uk
West Coast Energee	South Uist	Providing a one-stop service for smart and renewable energy including heat-pumps, turbines, insulation, plumbing and electrical work.	Installer	Geothermal, wind	www.energee.co.uk

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West Coast Energy Ltd	Inverness	Part of an independent UK-wide wind energy developer. Have wind projects in planning, consented, in construction and operational across much of the UK. Much of their professional capability is available in-house.	R&D Energy production; Services; Wind farms; Infrastructure	On & offshore wind	www.westcoastenergy.co.uk				
West Electrical Services & Testing	Lochs, Isle of Lewis	Installation, maintenance, inspection and testing of electrical installations and equipment. Supply and installation of Proven wind turbines.	Services	Onshore wind	Not available				
West Highland Native Woodlands	Kilmartin, Argyll	Forestry consultants	Services	Biomass	Not available				
Westside Electrical Services	Bixter, Shetland	Electrical contractor	Services	Solar; geothermal	Not available				
White's Electronics (UK) Limited	Inverness	Manufacture, assembly and servicing of metal detectors for underwater, industrial, security, military and hobby markets.	Manufacturing	On & offshore wind; geothermal	http://whites.co.uk				
Wick Harbour Authority	Wick, Caithness	Port services.	Infrastructure; Services; Ports and harbours	On & offshore wind; wave; tidal; biomass; oil & gas	www.wickharbour.co.uk				
William MacKenzie (Contractors) Ltd	Lochs Isle of Lewis	Civil engineers, building and construction supplies and services, and plant hire.	Manufacturing; Services	Hydro; onshore wind	Not available				
Windserv Ltd	Inverness	Wind farm maintenance consultancy	Services	Onshore wind	www.windserv.com				
WM Steel Fabrication Ltd	Buckie, Moray	Fabrication services spanning survey, design, fabrication and fitting of projects up to 200 tonnes.	Engineering and fabrication; Services	Oil & gas; offshore wind; wave; tidal	www.wmsteelfab.com				
Woodco	Castletown, Caithness	Manufacturing Paneltech fast build closed insulated panel system. Also supply Post and Beam and Log Homes. Renewable energy systems can be built into the buildings.	R&D Manufacturing; Services	Geothermal; solar; onshore wind; biomass	www.woodco.clara.net				

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Wright, Johnston & Mackenzie LLP	Inverness	WJM is a full-service, independent Scottish law firm with offices in Inverness. The firm has expertise in working with clients from across the renewable energy sectors.	Services	Onshore and Offshore wind; hydro; wave; biomass; energy from waste; solar; community renewables	www.wjm.co.uk
WR Simmers Ltd	Keith, Moray	Structural engineers.	Manufacturing Services	Hydro; biomass; onshore wind	Not available
W. Smith	Brora, Sutherland	Electrical contractor	Services	Geothermal; solar; biomass	Not available
Wyvis Plant & Power Ltd	Strathpeffer, Ross-shire	Civil engineering contractor engaged in roadworks, drainage and water mains installation, rock drilling and blasting, and constructing small hydro electric schemes.	Manufacturing; Services	Hydro; onshore wind; geothermal	Not available
Xodus Aurora	Stromness, Orkney	Energy consultancy whose services cover energy production (including subsea and pipelines, oil and gas, and marine renewables), technology development and application, environmental safety and compliance, technical safety, and business risk consultancy.	Services; Technology Development; Energy production	Oil & gas; on & offshore wind; wave; tidal	www.xodusgroup.com/div_aurora.html
Zyggis Rock Drilling	Dingwall, Ross- shire	Drilling and blasting to remove rock for civil engineering projects; provision of private water supplies, core drilling and deep earth electrodes; rock and ground anchors; and site investigation.	Engineering and fabrication; Services	Onshore wind; geothermal; hydro	www.zyggis.com