

**Community DSO Consortium Brokerage Conference** Networking Directory - York

the



## Welcome and introduction

April 2023 marked the start of our Community DSO Network Innovation Project, in partnership with TNEI and LCP Delta, to deliver a UK industry-first approach demonstrating a future framework for network management of the rollout of smart local energy systems.

The project duration is five years and is financed by £12.45 million Network Innovation Competition (NIC) funding from Ofgem. The aim of the project is to facilitate a framework to allow network companies to manage our customers' adoption of Smart Local Energy Systems to enable Net Zero in the most efficient way for all customers and stakeholders. The project will involve a series of trials, run across the Northern Powergrid operational regions, in what is expected to benefit up to 1000 homes.

## A note about this networking directory

All statements in this networking directory about competency or capability are self-identified by the listed organisation and have NOT been verified by Northern Powergrid. As such, inclusion in this networking directory is NOT an endorsement by Northern Powergrid of the services or capabilities of any organisation in the list. Any organisation seeking to partner with any other is responsible to complete their own due diligence on any individual or group/organisation they choose to partner.

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# key partners

**Meet** th

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## Meet the key partners



Paul Glendinning, Policy and Markets Director



Tracy Precious, Senior Buyer



Maurice Lynch, Head of System Flexibility



Ian Hulbert, Northern Powergrid

Northern Powergrid manages the electricity network that powers everyday life for 3.9 million homes and businesses in the North East, Yorkshire and northern Lincolnshire



Laura Brown, Commercial Manager, Flexibility Services



Helen, Priestley, Stakeholder Engagement Manager



Nicole Butterworth, Flexibility Service Analyst



Jane Watson, Lead Stakeholder Engagement Advisor

# +**LCP**Delta



Jeremy Harrison, Principal Analyst & Senior Consultant



Sarah Freshwater, Senior Consultant and Community DSO Project Manager

LCP Delta specialise in broad market, regulatory and business changes in the electricity system, with a specific expertise of smart local energy system commercial and business models



TNEI is a specialist in modelling and analysis of transmission and distribution networks across GB and internationally



Gordon McFadzean, Specialist Consultant, and Head of Data Science



Sarah Sheehy, Senior Consultant

## **Our facilitators**

explain



Rebecca Crinson, Partner & Insight Director



Rachel Gordon, Associate Director

Explain is a full-service research agency with specialism across quantitative, qualitative and digital methodologies



# Agenda

## Agenda

Time	Item	Presenting
	Mornir	ıg
10:00	Reception	Arrival of delegates
10:30	Welcome and introductions	Rebecca Crinson, Explain
10:35	Opening remarks	Paul Glendinning, Northern Powergrid
10:45	Purpose of today	Maurice Lynch, Northern Powergrid
10:55	<ul> <li>The Community DSO Project:</li> <li>Project scope and aims</li> <li>Energy Community Concept</li> <li>Trial Timelines and Budget</li> </ul>	Laura Brown Northern Powergrid Jeremy Harrison, LCP Delta Sarah Sheehy, TNEI
11:20	Q&A	All
11:40	Comfort break	All
11:50	Facilitated Networking (Part 1)	All
12:40	Lunch	All
	Afterno	on
13:25	Northern Powergrid Procurement Process with Q&A	Ian Hulbert, Northern Powergrid
13:50	Facilitated Networking (Part 2) & Advice Surgeries	All
14:20	Round up, thanks, and next steps	Maurice Lynch, Northern Powergrid
14:30	Refreshments Reception	
15:30	Close	

## NORTHERN POWERGRID

## A-7 Listings for Delegates and Organisations

## **Delegate Listings A-Z**

Full name:	Job title:	Organisation/	Work email
		Company name:	address:
Adrian McLoughlin	Climate Change	Newcastle City	adrian.mcloughlin@
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	Renewables		wercircle.org.uk
	Manager		
Allister Stanton	Head of Investor	Enoda	astanton@enodatec
	Relations		<u>h.com</u>
Alvin Ernest	Head of Strategy,	Electric Miles	alvin@electricmiles.
	Commercial &		<u>co.uk</u>
	Energy		
Amarjit S Jhutty	Director	Linklaser	amarjit.jhutty@Lec
			world.com
Andrew Turner	Strategy Specialist	SSE Energy Solutions	andrew.turner3@ss
			<u>e.com</u>
Angelos Patsidis	Head of Power	SMPnet	angelos.patsidis@s
	Systems		mpnetworks.com
Anne Hetherington	Trustee	Whitley Bay Big	anne.hetherington
		Local	@whitleybaybiglocal
			.org
Bethan Wynton	Director	energise barnsley	<u>bethanW@gen-</u>
			<u>community.co.uk</u>
Bill Kirkup	Partner	CAG Consultants	bk@cagconsult.co.u
			<u>k</u>
Carmel Bawa	Sales Director	Schneider Electric	carmel.bawa@se.co
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			ectron.net
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	Officer		<u>m</u>
Darren Jones	Technology	Hitachi Energy	darren.jones@hitac
	Manager		hienergy.com
David Brook	Innovation Strategy	GE Digital	david.brook@ge.co
Devid Middleter	Canian Martin	Devience	<u>m</u> devid middleten Ob
David Middleton	Senior Manager	Baringa	david.middleton@b
	Team Lead	Frada I tal	aringa.com
Emilio Miguelañez-	Team Lead -	Enoda Ltd	emilio.martin@enod
Martin	Modelling and Data		atech.com
	Analysis		

Faithful Chanda	Development Engineer	National Grid	<u>fchanda@nationalgr</u> <u>id.co.uk</u>
	(Community Energy)		
Florence Silver	DSO Transition Lead	Smarter Grid	fsilver@smartergrid
		Solutions	solutions.com
Gemma Voaden	Delivery Manager	Together Housing	Gemma.Voaden@to
	Retrofit and		gethernetzero.co.uk
	Renewable Heat		
Grace Martin	Head of Marketing	Advanced	grace.martin@adva
		Infrastructure	nced-
			infrastructure.co.uk
Hongjian Sun	Professor in Smart	Durham University	hongjian.sun@durh
	Grid		am.ac.uk
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	EDI+ Network		ham.ac.uk
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			.energy
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	Architecture and		
	Climate Change.		
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	Development		
	Manager		
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			<u>uk.co.uk</u>
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Anagnostopoulos			<u>orks.com</u>
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		Ltd	ustmicrogrid.com
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			tinternet.com
Timothy O'Brien	Net Zero Officer	Yorkshire Noryh &	netzero@yorkshiren
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		Ltd	tmicrogrid.com
			timer og nu.com

## **Organisation Listings A-Z**

Full name:	Job title:	Organisation/	Website:
		Company name:	
Grace Martin	Head of Marketing	Advanced	https://www.advance
		Infrastructure	<u>d-</u>
			infrastructure.co.uk/
David Middleton	Senior Manager	Baringa	https://www.baringa.
			<u>com</u>
Timur Yunusov	Senior Consultant	Baringa	https://www.baringa.
			<u>com</u>
Michael Avant-Smith	SVP Decarbonisation	BMA	www.businessmodelli
	& Growth		ng.com
Bill Kirkup	Partner	CAG Consultants	https://cagconsultants
			<u>.co.uk</u>
Vicki Sharp	Development Officer	Community First	https://www.commun
		Yorkshire	ityfirstyorkshire.org.uk
			L
Tom Bradley	Director	Decerna	www.decerna.co.uk
Hongjian Sun	Professor in Smart	Durham University	https://www.durham.
	Grid		ac.uk/staff/hongjian-
			<u>sun/</u>
Molly Westby	Project Manager EDI+	Durham University	http://ediplus.webspa
	Network		<u>ce.durham.ac.uk</u>
Charlotte Flowerdew	Head of Housing	E.ON Energy Solutions	
	Solutions		
Louise Guthrie	Net Zero Consultant	EA Technology	
Alvin Ernest	Head of Strategy,	Electric Miles	www.electricmiles.co
	Commercial & Energy		<u>m</u>
Chris Broadhurst	ССО	Electron	www.electron.net
Bethan Wynton	director	energise barnsley	www.energisebarnsle
			<u>y.co.uk</u>
Mary Gillie	Director	Energy Local CIC	www.energylocal.org.
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Allister Stanton	Head of Investor	Enoda	https://enodatech.co
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Robert Hunt	Partner	ESR Electrical	www.esr-
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Will Maden	COO & Co-Founder	Fuuse Limited	www.fuuse.io
David Brook	Innovation Strategy	GE Digital	www.ge.com

Seth Townsley	Head of Innovation	GTC	www.gtc-uk.co.uk
Darren Jones	Technology Manager	Hitachi Energy	
Nick Merricks	Head of Smart Energy	Landis+Gyr	Www.landisgyr.Com
Amarjit S Jhutty	Director	Linklaser	www.linklaser.com
Tim Langhorn	Director	Linklaser Ltd.	www.linklaser.com
Faithful Chanda	Development	National Grid	
	Engineer (Community Energy)		
Adrian McLoughlin	Climate Change Advisor	Newcastle City Council	www.newcastle.gov.u k/netzero
Neil Bailey	Senior Consultant	NODES	https://nodesmarket.c om/
Justin Ma	Director	Orange Power Ltd	
Paul McKeever	Head of Electrical Research	ORE Catapult	
Phil James	Sales Executive	OSI	www.osii.com
Philip Inegbedion	CEO	Otaski Energy	www.otaskies.com
		Solutions Ltd	
Professor Rajat Gupta	Professor of Sustainable	Oxford Brookes University	www.brookes.ac.uk
	Architecture and Climate Change.		
Matthew Osborn	Solutions Manager	Passiv UK Limited	https://www.passivuk. com/
Steven Armitage	Chief Commercial Officerr	Perse Technology Ltd	www.perse.io
Patrik Lindvall	European Sales Lead	Piclo	www.piclo.energy
Alistair Roberts	Community Renewables Manager	Power Circle	www.powercircle.org. uk
Jemma Howland	Principal Consultant	Ricardo Energy & Environment	https://www.ricardo.c om/en
Michael Feasey	Associate Director	Ricardo Energy & Environment	https://www.ricardo.c om/en
carmel bawa	sales director , utilities	Schneider Electric	https://www.se.com/ uk/en/
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Kieran Larkin	Electrical Manager	Sembcorp Energy	www.sembcorp.com
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Robert MacDonald	EVP Consultancy & UK Sales	Smarter Grid Solutions	www.smartergridsolut ions.com
Angelos Patsidis	Head of Power Systems	SMPnet	https://www.smpnet works.com/
Stefanos Anagnostopoulos	CCO	SMPnet	https://www.smpnet works.com/
Paul Jarvis	Senior Proposition	SNRG	www.ourSnrg.com

Andrew Turner	Strategy Specialist	SSE Energy Solutions	https://www.sseenerg ysolutions.co.uk/
Phil Jeffrey	Head of Enhance	SSE Energy Solutions	https://www.sseenerg ysolutions.co.uk/
Gemma Voaden	Delivery Manager Retrofit and Renewable Heat	Together Housing	
Anne Hetherington	Trustee	Whitley Bay Big Local	www.whitleybaybigloc al.org
Samantha Harvey	District Councillor	WMDC	<u>www.wakefield.gov.u</u> <u>k</u>
Timothy O'Brien	Net Zero Officer	Yorkshire North & East Methodist District	https://www.yorkshir enemethodist.org/
Luke Richardson	Chair	Zero Carbon Yorkshire	https://www.zerocarb onyorkshire.org/
Max York	Sales Manager UK	ZIV Automation UK	www.zivautomation.c om





### **Advanced Infrastructure**

Name	Grace Martin
Role	Head of Marketing
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Email	grace.martin@advanced-infrastructure.co.uk
URL	https://www.advanced-infrastructure.co.uk/

#### About us:

Advanced Infrastructure is on a mission to accelerate an informed, fair and affordable transition to a net zero energy system. We believe that decarbonisation shouldn't be blocked by something as simple as data access and visibility. Through our innovative GIS tools, datasets and APIs we make it easier for private companies, local authorities, distribution network operators and consultants to plan local energy transitions and operate using low carbon power. Advanced Infrastructure is addressing a gap in the market for affordable energy planning solutions that combine data science, power flow modelling and geospatial intelligence to forecast energy demand, support the siting of low carbon technologies, and the creation of decarbonisation strategies across transport, heat and power. Advanced Infrastructure has developed an innovative Local Area Energy Planning Tool (LAEP+) which has been deployed across 12 local authorities and 3 Distribution Network Operators. LAEP+ is a spatial analytics platform for net-zero planning. LAEP+ digitalised Local Area Energy Plans puts hundreds of datasets and analysis tools in the hands of councils and distribution network operators. Local Authority and Energy Network users can identify sites for low carbon energy interventions, build project pipelines and attract investment. LAEP+ uses digital twins to support decision making by local stakeholders and forecasts network capacity, building retrofits, heat networks, and EV rollouts all in one platform. This accelerates the rate of low carbon technology deployment such as heat pumps, EV charging and building retrofits. Hundreds of API integrations ensure that all decisions are made on the latest, building stock, sociodemographic and energy network data.

#### **Technology Provider**

#### **Competencies offered**

**Energy communities** 



Commercial management



Trial coordination

**Enabling hardware** 

Energy Resources Management System (ERMS) Trading software



#### Other:

Collaborative webbased GIS net zero planning platform

#### Seeking to connect

**Energy communities** 



Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software



Other collaborative webbased GIS net zero planning platform

## Baringa

Darme	3a		
		Con	petencies offered
Name	David Middleton		Energy communities
Role	Senior Manager	$\checkmark$	Commercial management
Telephone	07970293376	$\checkmark$	Trial coordination
Email	david.middleton@baringa.com		Enabling hardware
URL	https://www.baringa.com/		Energy Resources Management System

About us:

Baringa, in consortium with Electron and Smarter Grid Solutions, have responded to the Request for Information issued by Northern Powergrid for the Community DSO project and will be attending the event to learn in greater detail about the project aims and the processes for selecting partners for delivering the Trial-coordination capability. We are also keen to engage with potential project participants and partnerships interested in building strong and successful consortium for delivery of the Community DSO project.





Seeking to connect

Trading software

Energy communities

(ERMS)

Other

**Innovation Consultant** 

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software



Other collaborative webbased GIS net zero planning platform

## Baringa

Name	Timur Yunusov
Role	Senior Consultant
Telephone	07391407256
Email	timur.yunusov@baringa.com
URL	https://www.baringa.com/

About us:

Baringa, in consortium with Electron and Smarter Grid Solutions, have responded to the Request for Information issued by Northern Powergrid for the Community DSO project and will be attending the event to learn in greater detail about the project aims and the processes for selecting partners for delivering the Trial-coordination capability. We are also keen to engage with potential project participants and partnerships interested in building strong and successful consortium for delivery of the Community DSO project. **Innovation Consultant** 

**Competencies offered** 

**Energy communities** 

Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS) Trading software



Other:

CBA, regulatory impact analysis and proposition design

#### Seeking to connect

**Energy communities** 

**Commercial management** 

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software



Other Regulatory impact analysis, CBA, proposition design

BMA		Commercial Infrastructure Management
		AI-Assisted decision-making Technology Provider
		Competencies offered
Name	Michael Avant-Smith	Energy communities
Role	SVP Decarbonisation & Growth	Commercial management
Telephone	07932721052	Trial coordination
Email	avant-smith@businessmodelling.com	Enabling hardware
URL	www.businessmodelling.com	Energy Resources Management System

About us:

The world's expectations of cleaner energy, cleaner water, and more sustainable materials & products is driving the next industrial revolution, necessitating new value chains, tools & technologies. Given the criticality of accurate, timely and connected decisions in this dynamic environment, a step-change in decision-making capability is required one that leverages AI while ensuring suitable controls and governance. DecisioTM provides the decision intelligence platform and application suite to serve the connected value chains and stakeholders that will determine the long-term sustainability of the broader economy. We take a whole-systems approach using our Digital Business Twins to map optimal cost pathways for the entire energy system covering electrification, Hydrogen, CCUS and other value chains that help our customers deliver on the UK's climate commitments.

www.northernpowergrid.com/community-dso

#### Seeking to connect

Trading software

(ERMS)

Other

Energy communities



Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

## **CAG Consultants**

Name	Rhona Pringle
Role	Partner
Telephone	07846923505
Email	<u>rp@cagconsult.co.uk</u>

About us:

URL <u>https://cagconsultants.co.uk</u>

Community DSO Network Innovation Project.

We are interested in whether there are opportunities for us to

collaborate with others in the development and delivery of the

**Innovation Consultant** 

**Competencies offered** 

Energy communities

Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS) Trading software



#### Other

stakeholder engagement, energy policy analysis, monitoring and evaluation, and socialtechnical research

#### Seeking to connect

Energy communities

Commercial management



Trial coordination



Enabling hardware

Energy Resources Management System (ERMS)



Trading software

CAG C	Consultants	Innovation Consultant
		Expertise in analysis and evaluation of energy initiatives. Expertise in stakeholder and community engagement.
		Competencies offered
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Role	Partner	Commercial management
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URL	https://cagconsultants.co.uk	Energy Resources Management System (ERMS)
	About us:	Trading software
	We are interested in whether there are opportunities for us to collaborate with others in the development and delivery of the Community DSO Network Innovation Project.	
		Other Monitoring and evaluation expertise
		Seeking to connect
		Energy communities
		Commercial management
		Trial coordination
		<ul> <li>Enabling hardware</li> </ul>
		Energy Resources Management System (ERMS)
		Trading software
		◆ Other

Comn	nunity First Yorkshire	VCSE Infrastructure Support Organisation
		Competencies offered
Name	Vicki Sharp	Energy communities
Role	Development Officer	Commercial management
Telephone	07394563304	Trial coordination
Email	vicki.sharp@communityfirstyorkshire.org.uk	Enabling hardware
URL	https://www.communityfirstyorkshire.org.uk/	Energy Resources Management System (ERMS) Trading software

About us:

I am one of 2 leads of our Community Buildings Network which engages a variety of people from across North, West and South Yorkshire. We advise on a variety of areas including governance structures, decarbonisation and funding. The opportunity to attend will give me further information in order to support our groups and network members. Seeking to connect Energy communities

Commercial management

Trial coordination

Enabling hardware



Energy Resources Management System (ERMS)

Trading software

Decer	'na	Innovation Consultant Technology Provider
		Contractors Experts in smart local energy systems
		Competencies offered
Name	Tom Bradley	Energy communities
Role	Director	Commercial management
Telephone	07794073657	Trial coordination
Email	tom.bradley@decerna.co.uk	Enabling hardware
URL	www.decerna.co.uk	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	nterested in being a part of this project, as it fits ssion to support the creation of a Net Zero world.	Commercial management
with our mi		Trial coordination
		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software

Other None, purely here to learn about the project

Durham University		Experts in smart local energy systems University	
		Competencies offered	
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Role	Professor in Smart Grid	Commercial management	
Telephone	07835314506	<ul> <li>Trial coordination</li> </ul>	
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URL	<u>https://www.durham.ac.uk/staff/hongjian-</u> <u>sun/</u>	Energy Resources Management System (ERMS)	
		Trading software	
		Other R&D	
		Seeking to connect	
About us:		Energy communities	
	this project about DSO Energy Community and tworks with other stakeholders, and do some	Commercial management	
networking	with other attendees to find collaborative ideas. ome partners for bidding SIF call projects round	Trial coordination	
3.		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	

Durh	am University	University
		Competencies offered
Name	Molly Westby	Energy communities
Role	Project Manager EDI+ Network	Commercial management
Telephon e	07714008672	Trial coordination
Email	molly.j.westby@durham.ac.uk	Enabling hardware
URL	http://ediplus.webspace.durham.ac.uk	Energy Resources Management System (ERMS)
		Trading software
		Other EDI
		Seeking to connect
About us:		Energy communities
	ping to network, learn more about the project other networks are doing. We are still taking	Commercial management
applications for people from industry and third sector organisations.		Trial coordination
		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software

E.ON	Energy Solutions	Innovation Consultant Contractors
		Competencies offered
Name	Charlotte Flowerdew	Energy communities
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Telephon e	<b>0</b> 7305047557	Trial coordination
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URL		Energy Resources Management System (ERMS) Trading software
		Other
		Consumer Engagement
		Seeking to connect
About us:		Energy communities
Today, E.ON is one of Europe's largest operators of		Commercial management
energy networks and energy infrastructure and a provider of innovative customer solutions. As such,		Trial coordination
we are advancing the energy transition in Europe		<ul> <li>Enabling hardware</li> </ul>

significantly and are committed to sustainability, climate protection, and the future of our planet.

The roots of today's E.ON trace back to about 100

years, and the journey to get here has been a long

one.

Enabling hardware

System (ERMS)

Trading software

Other

Energy Resources Management

EA Te	chnology	Innovation Consultant Technology Provider Experts in smart local energy systems Software Developer
		Competencies offered
Name	Louise Guthrie	Energy communities
Role	Net Zero Consultant	Commercial management
Telephon e	07801036621	Trial coordination
Email	louise.guthrie@eatechnology.com	Enabling hardware
URL	https://eatechnology.com/	Energy Resources Management System (ERMS) Trading software

Other



About us:

exist.

I personally am interested in this event as a project

demand is a serious consideration in reaching a Net Zero network in the future. I would like to discuss

how other organisations are approaching this and

what are the gaps in knowledge or deployment that

manager for various innovation projects with NPg but the Community DSO project is of particular

interest. Engaging with local communities to empower them to self generate and manage

Seeking to connect Energy communities

Commercial management

Trial coordination

Enabling hardware



Energy Resources Management System (ERMS)

- 11

Trading software

Electr	ic Miles	Technology Provider
		Competencies offered
Name	Alvin Ernest	Energy communities
Role	Head of Strategy, Commercial & Energy	Commercial management
Telephone	07443941936	Trial coordination
Email	alvin@electricmiles.co.uk	Enabling hardware
URL	www.electricmiles.com	Energy Resources Management System (ERMS)
		Trading software

#### About us:

The Community DSO project is an exciting endeavor for us at EM. We are determined to make the most of this opportunity by actively participating in the trials, coordinating delivery, engaging with local communities, conducting network impact assessments, and contributing to toolkit development. Through our involvement, we aimed to further refine our solutions, expand our knowledge, and establish ourselves as key contributors in the journey towards a more sustainable and efficient energy landscape.



Electr	on	Software Developer Experts in smart local energy systems Technology Provider
		Competencies offered
Name	Chris Broadhurst	Energy communities
Role	ССО	Commercial management
Telephone	07474272754	Trial coordination
Email	chris.broadhurst@electron.net	Enabling hardware
URL	www.electron.net	Energy Resources Management System (ERMS)
		Trading software
		Other

About us:

We are interested to network with other potential partners who can complement a consortium we have brought together, covering Trading Software, ERMS and Trial Co-Ordination. We are particularly interested in meeting with interested parties who represent: local energy communities, enabling hardware, and/or commercial management. Seeking to connect Energy communities



Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Energ	ise Barnsley	Local authority Local Community in Local Community in Yorkshire Competencies offered
Name	Bethan Wynton	Energy communities
Role	Director	Commercial management
Telephone	07977694453	Trial coordination
Email	bethanW@gen-community.co.uk	Enabling hardware
URL	www.energisebarnsley.co.uk	Energy Resources Management System (ERMS) Trading software
		Other experienced practitioners in innovation projects and Ofgem projects
		Seeking to connect
About us:		Energy communities
Interested to work with tech & innovation providers to test smart local energy systems in tenanted and		Commercial management
non tenanted homes. Interested in stacking revenues at domestic home level for a fair transition to a low		Trial coordination
carbon economy. We are interested to progress domestic DSR at scale beyond these <u>published results.</u>		Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Energy Local CIC		Innovation Consultant Software Developer	
		Experts in smart local energy systems Local energy market developers and facilitators	
		Competencies offered	
Name	Mary Gillie	Energy communities	
Role	Director	Commercial management	
Telephone	07757900408	Trial coordination	
Email	mary@energylocal.org.uk	Enabling hardware	
URL	www.energylocal.org.uk	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
We have the key building blocks for a successful community DSO and want to participate in the project		Commercial management	
to demonst	rate the benefit of local markets to DNOs.	Trial coordination	
		Enabling hardware	

Energy Resources Management System (ERMS)

Trading software

Enoda Ltd		Technology Provider Software Developer
		Competencies offered
Name	Allister Stanton	Energy communities
Role	Head of Investor Relations	Commercial management
Telephone	07767227522	Trial coordination
Email	astanton@enodatech.com	Enabling hardware
URL	www.enodatech.com	<ul> <li>Energy Resources Management</li> <li>System (ERMS)</li> </ul>
		Trading software
		Other
		Seeking to connect
About us:		Energy communities

We are looking for communities and industrial partners to participate in Trial 1. By mid-2024, our leading edge, proprietary technology the Enoda PRIME exchanger will have completed months of pilot studies and will be ready for commercial deployment. In 2024 our platform for energy system co-ordination Enoda ENSEMBLE will be ready for deployment. Our distribution networkfocused business represents a material shift in industry (location, control, integration, quality, cost, price, carbon intensity) norms, and we believe community support will play an important role in influencing government policy and shaping the regulatory framework, while also encouraging the development of new flexibility products and services.

**Commercial management** 



Enabling hardware



Trading software

Enoda Ltd		Technology Provider Hardware Software Developer
		Competencies offered
Name	Emilio Miguela-Martin	Energy communities
Role	Team Lead - Modelling and Data Analysis	Commercial management
Telephone	07725860458	Trial coordination
Email	emilio.martin@enodatech.com	Enabling hardware
URL	https://enodatech.com/	<ul> <li>Energy Resources Management</li> <li>System (ERMS)</li> </ul>
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	ition network-focused business represents a if in industry (location, control, integration,	Commercial management
quality, cos	t, price, carbon intensity) norms, and we munity support will play an important role in	<ul> <li>Trial coordination</li> </ul>
	government policy and shaping the regulatory while also encouraging the development of	Enabling hardware
new flexibil	products and services.	Energy Resources Management System (ERMS)
		Trading software
		Other

Entrust Microgrid Ltd		Technology Provider Software Developer
		Experts in smart local energy systems Hardware
		Competencies offered
Name	Xiongwei Liu	Energy communities
Role	Managing Director	Commercial management
Telephone	07578849898	Trial coordination
Email	xiongwei.liu@entrustmicrogrid.com	Enabling hardware
URL	www.entrustmicrogrid.com	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
Aboutus		<ul> <li>Enorgy communities</li> </ul>

About us:

 To network with the Community DSO project team members, and introduce our competence in SLES hardware and software and EMS development along with commercial project management and trial coordination.
 To network with local authorities and community leaders to identify trial energy communities and understand the barriers for the trials.

3) To network with contractors, such as solar PV, battery storage, EV charger, heat pump, space heating and hot water system installers, and suppliers.

4) To network with electricity retailers to understand the potential of Time of Use Tariff and Economy 7 tariff schemes.

Energy communities

Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Equiwatt Limited		Commercial Infrastructure Management Technology Provider	
		Innovation Consultant Experts in smart local energy systems Software Developer DFS and Energy Management Systems Virtual Power Plant Platforms Competencies offered	
Name	Danny Jennings	Energy communities	
Role	Chief Revenue Officer	Commercial management	
Telephone	07500113322	Trial coordination	
Email	danny@equiwatt.com	<ul> <li>Enabling hardware</li> </ul>	
URL	www.equiwatt.com	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
	n to collaborate with other stakeholders and businesses to provide a platform for the	<ul> <li>Commercial management</li> </ul>	
local comm	unities to stand together and make a nergy consumption reduction.	Trial coordination	
		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	

www.northernpowergrid.com/community-dso

ESR Electrical		Contractors	
		Smart energy	
		Competencies offered	
Name	Robert Hunt	Energy communities	
Role	Partner	Commercial management	
Telephone	07946713328	Trial coordination	
Email	robert@esr-electrical.co.uk	Enabling hardware	
URL	www.esr-electrical.co.uk	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
•	e projects we are getting involved with are on the present DNO capabilities, so this is both	Commercial management	
an exciting	way forward and is also inevitable. It's good orward is being prepared. As my clients are	Trial coordination	
_	e in such projects I am pleased to attend both poport, and network with others.	Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	
		Other	
Fuuse Limited		Commercial Infrastructure Management Software Developer	
---------------	----------------------------------------------------------------------------------------------	--------------------------------------------------------------	--
		Technology Provider Experts in smart local energy systems	
Name	Will Maden	Competencies offered Energy communities	
Nume	vin Maden		
Role	COO & Co-Founder	Commercial management	
Telephone	07968877043	Trial coordination	
Email	will@fuuse.io	Enabling hardware	
URL	www.fuuse.io	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
-	odules within Fuuse, Fuuse Energy and Fuuse e actively engaging with energy providers and	Commercial management	
electric veh	rs to capitalise on the beneficial use of icle batteries to support and reinforce the	Trial coordination	
	oply. Currently we are working on V2X d Smart Energy projects to alleviate pressure.	• Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	
		Other	

GE Digital		Software Developer Smart energy	
		Competencies offered	
Name	David Brook	Energy communities	
Role	Innovation Strategy	Commercial management	
Telephone	07917352777	Trial coordination	
Email	david.brook@ge.com	Enabling hardware	
URL	www.ge.com	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
	ing participant in Innovation related projects nd seeks to build enduring technology	Commercial management	
relationship	os with all participants creating innovative meet the challenges of the energy grid.	Trial coordination	
		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	

GTC		Commercial Infrastructure Management Technology Provider	
		Experts in smart local energy systems Hardware Software Developer iDNO	
		Competencies offered	
Name	Seth Townsley	Energy communities	
Role	Head of Innovation	Commercial management	
Telephone	07485384608	Trial coordination	
Email	seth.townsley@gtc-uk.co.uk	Enabling hardware	
URL	www.gtc-uk.co.uk	Energy Resources Management System (ERMS)	
		Trading software	

Want to align ourselves closer to you. We are a progressive iDNO and we want to build a stronger working relationship with you as we move into the era of Future Systems Operators and DSO's.



Commercial management

Seeking to connect Energy communities

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Other

# **Hitachi Energy**

Name	Darren Jones
Role	Technology Manager
Telephone	07718149155
Email	darren.jones@hitachienergy.com
URL	

About us:

For more than 100 years, Hitachi has focused on developing the social infrastructure that provides the foundation for nearly every aspect of modern life. We have grown significantly but our founding spirit remains at the heart of Hitachi. This spirit is built on three words that guide the way we work. Harmony: we respect the opinions of others and dis-cuss matters frankly, but also fairly and impartially. Sincerity: we approach issues openly, honestly and respectfully, in the spirit of true teamwork. Pioneering Spirit: we strive to lead in our areas of expertise, promoting the limitless potential of individuals while pursuing new challenges and higher goals. These values form the foundation for our decisions and link our group companies around the world together. We foster a diverse, rewarding culture that drives innovation and inspires others to do the same. Hitachi believes the Community DSO Project is a significant opportunity to use our resources to support the energy transition in the UK. A key part of this transition will be to move from controlling a small number of large electricity generators to meet unconstrained demand to matching demand, through flexibility, to intermittent renewable energy generation, but deliver this in a fair and equitable manner. We believe the ambition and scale of this project provides a real opportunity to bring the resources of Hitachi to help de-liver for the community of energy customers that would participate and bring a benefit to Hitachi by enabling us to use our resources, experience and knowledge to deliver for the good of the local community.

**Technology Provider** 

Competencies offered Energy communities



Other

# Seeking to connect Energy communities Commercial management



Trial coordination

**Enabling hardware** 

Energy Resources Management System (ERMS)

Trading software

Landis+Gyr		Technology Provider Experts in smart local energy systems Hardware Software Developer
		Competencies offered
Name	Nick Merricks	Energy communities
Role	Head of Smart Energy	Commercial management
Telephone	07525951044	Trial coordination
Email	nick.merricks@landisgyr.com	Enabling hardware
URL	www.landisgyr.com	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities

We are interested to find out more about how we can help with the energy transition and achieving UK net zero targets. The transition from DNOs to DSOs is a key smart of achieving a smart and flexible energy system.

Commercial management

**Energy Resources Management** 

Trial coordination

Enabling hardware

System (ERMS)

Trading software

Linklaser		Technology Provider Experts in smart local energy systems	
		Hardware Provider of Microscada & Energy Management Systems	
Name	Amarjit S Jhutty	Competencies offered Energy communities	
Nume	Analytes sharty		
Role	Director	Commercial management	
Telephone	07768142889	Trial coordination	
Email	amarjit.jhutty@Lecworld.com	Enabling hardware	
URL	www.linklaser.com	Energy Resources Management System (ERMS)	
		Trading software	
		Other microscada	
		Seeking to connect	
About us:		Energy communities	
Seeking to assist the transition from DNO to DSO by local monitoring and control of local generation and		Commercial management	
storage assets to produce physical balance and exporting key data for commercial settlement.		Trial coordination	
		Enabling hardware	
		Energy Resources Management System (ERMS)	

Trading software

Linklaser		Innovation Consultant Experts in smart local energy systems Contractors Technology Provider Hardware Software Developer	
Name	Tim Langhorn	Competencies offered Energy communities	
Role	Director	Commercial management	
Telephone	07753904766	Trial coordination	
Email	tim.langhorn123@btinternet.com	Enabling hardware	
URL	www.linklaser.com	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
Active participation in the Community DSO trials, with a view to enabling the DNO to DSO transition, by means of		Commercial management	
assets prov	and control of local generation and storage iding physical balance and commercial	Trial coordination	
settlement.		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	
		Other	

National Grid		Distribution Network Operator	
		Competencies offered	
Name	Faithful Chanda	Energy communities	
Role	Development Engineer (Community Energy)	Commercial management	
Telephone	07595434811	Trial coordination	
Email	fchanda@nationalgrid.co.uk	Enabling hardware	
URL		Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
	ed as a community energy engineer to support ment and growth of community energy projects	Commercial management	
-	licence areas as part of our ED2 commitments.	Trial coordination	
		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	
		Other	

### **Newcastle City Council**

Name	Adrian McLoughlin
Role	Climate Change Advisor
Telephon e	01912114985
Email	adrian.mcloughlin@newcastle.gov.uk
URL	www.newcastle.gov.uk/netzero

About us:

Within our approach to Net Zero Neighbourhoods we are planning for the full decarbonisation (likely electrification) of existing estates. These estates are made up of mixed tenure, lowrise housing where the required mix of low carbon technology is being designed to reflect specific archetypes, their relationship with each other and the local power distribution systems; we have started in areas dominated (but not exclusively) by social housing, Council owned, and managed through our ALMO Your Homes Newcastle (YHN). However, to fully develop this approach we need to address the policy challenges of integrating the technologies and the legal agreements with tenants, registered housing providers, private landlords and owneroccupied homes to help secure a long-term revenue stream that can attract investment and allow Net Zero living approaches. This is so we can move away from a grant dependent culture; but also the policy and business case to promote one technology, over another (within a specific estate) requires a hyper-local evaluation that can be replicated across neighbourhoods and adapted to reflect different demographics. We anticipate this will require Energy as a Service business models to all tenures, that can both secure investment, but also optimise for flexibility within energy communities and develop a value stack. By offering the Low Carbon Neighbourhood into the Community DSO Trials we are able to specify the energy systems (to a large proportion of the homes across the LVs and secondary substation area) and potentially avoid the challenges of interoperability and therefore we believe it has significant potential to become one of the Community DSO Trials.

Local authority

Competencies offered Energy communities

Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Other

Seeking to connect Energy communities

Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

NODES		Technology Provider	
			Software Developer
			Competencies offered
Name	Neil Bailey	I	Energy communities
Role	Senior Consultant	$\checkmark$	Commercial management
Telephone	07786171242	$\checkmark$	Trial coordination
Email	neil.bailey@nodesmarket.com	$\checkmark$	Enabling hardware
URL	https://nodesmarket.com/		Energy Resources Management System (ERMS)
			Trading software
		•	Other
			Seeking to connect
About us:		l	Energy communities
	to understand if NODES can offer some to assist this project to succeed. Interesting in	$\checkmark$	Commercial management
timings and	plan to move forward. To meet with key and provide information based on other	•	Trial coordination
similar proj	ects.	I	Enabling hardware
			Energy Resources Management System (ERMS)
		$\checkmark$	Trading software
		÷	Other

Oran	ge Power Ltd	Innovation Cons Technology Pro Experts in smart local e Software Deve DSR Provid	ovider nergy systems loper
		Competencies o	
Name	Justin Ma	Energy communi	ties
Role	Director	Commercial man	agement
elephone	07898222275	Trial coordinatio	n
Email	justin.ma@orangepower.co.uk	Enabling hardwa	re
JRL		Energy Resource System (ERMS)	s Management
		Trading software	
		◆ Other	
		Seeking to cor	nnect
bout us:		Energy communi	
We are very interested in the need of NPG regarding trading software, Hardware enabling, and energy		<ul> <li>Commercial man</li> </ul>	agement
communities services and the opportunities to get involved in the innovation projects.		Trial coordinatio	n
		Enabling hardwa	re
		Energy Resource System (ERMS)	s Management
		Trading software	

Trading software

ORE Catapult		Innovation Consultant Technology Provider	
		Smart energy Experts in smart local energy systems Research and Innovation Organisation	
		Competencies offered	
Name	Paul McKeever	Energy communities	
Role	Head of Electrical Research	Commercial management	
Telephone	07909883261	Trial coordination	
Email	paul.mckeever@ore.catapult.org.uk	Enabling hardware	
URL		Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
	cently completed a local energy demonstration project in Scotland (CLUE).	Commercial management	
We are lool	king to further this work and the DSO brokerage event is an excellent	Trial coordination	
opportunity to build a consortium and consensus for developing a follow-on demonstration project that builds upon the learnings from CLUE.		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	

OSI		Technology Provider Experts in smart local energy systems Software Developer
		Competencies offered
Name	Phil James	Energy communities
Role	Sales Executive	Commercial management
Telephone	07907047924	Trial coordination
Email	philip.james@aspentech.com	Enabling hardware
URL	<u>www.osii.com</u>	Energy Resources Management System (ERMS)
		Trading software

 Seeking to connect

 Image: Seeking to connect</tht

#### About us:

the design and deployment of software solution to Manage Energy Resources is a key part of OSI business across the world. We are keen to support this project with our proven range of solutions specifically designed for these types of applications. We can deliver one element of the overall project requirements (the ERMS) so we are very keen to network with providers of other services so we can jointly propose the best technical, commercial and logistical solution for this project. Monitoring and control of the LV network, the loads and generation assets is achievable but needs to be refined in the UK to best contribute to a coordinated and effective management of our infrastructure. This is achievable, and OSI would very much like to be a part of this development.



Oxfor	d Brookes University	Experts in smart local energy systems
		University research
		Competencies offered
Name	Professor Rajat Gupta	Energy communities
Role	Professor of Sustainable Architecture and Climate Change.	Commercial management
Telephone	01865484049	Trial coordination
Email	rgupta@brookes.ac.uk	Enabling hardware
URL	www.brookes.ac.uk	Energy Resources Management System (ERMS)
		Trading software
		<ul> <li>Other</li> </ul>
		Trial evaluation
		Seeking to connect
About us:		Energy communities
	sted in networking with relevant organizations to in Community DSO trials. We can provide	Commercial management
capabilities	in user engagement and academically rigorous to learn from the trials.	Trial coordination
		Enabling hardware
		Energy Resources
		Management System (ERMS)
		Trading software
		Other

Passiv	/ UK Limited	Innovation Consultant Software Developer Technology Provider Hardware Energy management system (EMS) provider and heat pump monitoring and smart controls specialists
		Competencies offered
Name	Matthew Osborn	Energy communities
Role	Solutions Manager	Commercial management
Telephone	07943021251	Trial coordination
Email	matthew.osborn@passivuk.com	Enabling hardware
URL	https://www.passivuk.com/	Energy Resources Management

Managing energy loads using flexible domestic resources has the potential to provide significant savings to grid operators, as they transition to net zero. Community DSO has the potential to play an important role in developing the protocols for the smart local energy systems that will be needed by consumers and businesses to unlock this value. Passiv has established a strong track record of working in this sector and has leveraged over £25m of R&D investments in its proprietary energy management system (EMS). Following an agile development philosophy, Passiv is now commercialising innovative domestic demand side response services across a range of retrofit new-build housing archetypes and consumer segments. Our marketleading proposition is based on optimising the operation of heat pumps, solar, battery solutions and EV charging schedules based on consumer preferences, flexibility opportunities and learned building performance dynamics. Following its acquisition by the BUUK Infrastructure group in 2021, Passiv gained significant access to the new build sector and flexibility markets through our sister companies Levelise and GTC. Levelise is the largest and best-performing virtual power plant operator of residential energy assets in the UK, with over 5,500 connected assets and has been providing aggregation services to National Grid since 2019. GTC is one of the UK's largest registered IDNOs and is responsible for over 100,000 new build utility connections annually. Volume housebuilders, OEMs and energy supplier partners are already actively engaging with Passiv and the BUUK Infrastructure group to develop and deliver innovative smart home solutions. The Community DSO project has the potential to help de-risk and accelerate the ongoing commercialisation of our technology and externally validate the value of coordinating

System (ERMS)

Trading software

- Other Energy Management System, heat pump monitoring and smart control. Advanced domestic energy use and heat load simulation
- Seeking to connect

**Energy communities** 

Commercial management

Trial coordination

Enabling hardware

**Energy Resources Management** System (ERMS)

Trading software

distributed energy assets in groups of households at the LV network level.

Perse	Technology Ltd	Technology Provider Software Developer
NI		Competencies offered
Name	Steven Armitage	Energy communities
Role	Chief Commercial Officer	Commercial management
Telephone	07860403933	Trial coordination
Email	steve@perse.energy.com	Enabling hardware
URL	www.perse.io	<ul> <li>Energy Resources</li> </ul>
		Management System
		(ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	d be keen to explore partnering with Northern , as both a Technology Partner and Energy/Carbon	Commercial management
•	er. With real-time access to energy usage across all s, including 00/08 profiles, SMETS 1 & 2, plus	Trial coordination
(and settler	neters. With experience of and being an Aggregator ment partner of other DFS Aggregators) in the	Enabling hardware
	id ESO Demand Flexibility Scheme in the the	Energy Resources
	and business segments, we feel ideally placed to	Management System
assist North	nern Power Grid on this Project.	(ERMS)
		Trading software

Piclo		Technology Provider Software Developer
		Competencies offered
Name	Patrik Lindvall	Energy communities
Role	European Sales Lead	Commercial management
Telephone	07851479534	Trial coordination
Email	patrik.lindvall@piclo.energy.co.uk	Enabling hardware
URL	www.piclo.energy.co.uk	Energy Resources Management System (ERMS)

I believe this is a really interesting concept. I'm keen to get insights into this project and figure out if and how Piclo can contribute. Trading software

Flexibility Marketplace

Seeking to connect

Trial coordination

Enabling hardware

Energy Resources Management System

Trading software

(ERMS)

Other

Energy communities

Commercial management

Other

✓ ✓

Powe	r Circle Projects Ltd		Innovation Consultant
		Proje	in smart local energy systems ct developer and social esco nergy services company)
			Competencies offered
Name	Alistair Roberts	$\checkmark$	Energy communities
Role	Community Renewables Manager	$\checkmark$	Commercial management
Telephone	07577 564092	$\checkmark$	Trial coordination
Email	jon.cape@powercircle.org.uk	•	Enabling hardware
URL	www.powercircle.org.uk		Energy Resources Management System (ERMS)
			Trading software
		$\checkmark$	Other Scalable SLES model
			Seeking to connect
About us:			Energy communities
	ationships with local energy users, community ns, social landlords, delivery partners etc. We aim	•	Commercial management
also to shar	e our experience in developing smart local energy a way which benefits local energy users and		Trial coordination
•	ystem operators.		Enabling hardware
		$\checkmark$	Energy Resources Management System (ERMS)
			Trading software
		$\checkmark$	Other

		Local Energy Users/user groups Commercial Infrastructure
Ricard	do Energy & Environment	Management Innovation Consultant Experts in smart local energy systems Engineering Consultants, Energy & Communities
		Competencies offered
Name	Michael Feasey	Energy communities
Role	Associate Director	Commercial management
Telephone	07435751178	Trial coordination
Email	michael.feasey@ricardo.com	Enabling hardware
URL	https://www.ricardo.com/en	Energy Resources Management System (ERMS)
About us:		Trading software
	nity DSO we are interested in the trial co- ole and feel we are uniquely placed to successfully	Other
	due to our unique capabilities encapsulating	Seeking to connect
	es, programme management and Ofgem funded projects and are looking forward to meeting other	Energy communities
interested Parties to discuss how we can form a structured inclusive consortium to deliver NPg's exciting Community DSO project. We are therefore interested in this event because it will provide us with the platform upon which we shall be able to better understand the Community DSO project, its objectives, timeframes, procurement route and level of interest from other companies and authorities. During this event, we shall be able to network with other interested Parties and have the opportunity to commence preliminary discussions regarding building the very best consortium which		Commercial management
		Trial coordination
		Enabling hardware
		Energy Resources Management System (ERMS)
	to deliver the project scope of works in a cost effective and efficient manner.	Trading software
		0.1

Ricard	lo Energy & Environment	Innovation Consultant
		Trial Coordination
		Competencies offered
Name	Jemma Howland	Energy communities
Role	Principal Consultant	Commercial management
Telephone	07968707492	Trial coordination
Email	jemma.howland@ricardo.com	Enabling hardware
URL	https://www.ricardo.com/en	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
For Community DSO we are interested in the trial co- ordination role and feel we are uniquely placed to successfully		Commercial management
deliver this due to our unique capabilities encapsulating		Trial coordination

Enabling hardware



Energy Resources Management System (ERMS)



Trading software

Other

communities, programme management and Ofgem funded innovation projects and are looking forward to meeting other

interested Parties to discuss how we can form a structured inclusive consortium to deliver NPg's exciting Community DSO

project. We are therefore interested in this event because it

will provide us with the platform upon which we shall be able

interest from other companies and authorities. During this event, we shall be able to network with other interested

Parties and have the opportunity to commence preliminary discussions regarding building the very best consortium which

to better understand the Community DSO project, its objectives, timeframes, procurement route and level of

will be able to deliver the project scope of works in a

compliant, cost effective and efficient manner.

Schneider Electric		Technology Provider Software Developer	
		Competencies offered	
Name	Carmel Bawa	Energy communities	
Role	Sales Director, Utilities	Commercial management	
Telephone	07973935182	Trial coordination	
Email	carmel.bawa@se.com	Enabling hardware	
URL	https://www.se.com/uk/en/	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
	lectric believes in helping communities thrive and solutions to enable this, we want to build a smart	Commercial management	
more enviro	onmentally future for the UK and believe being these project enables this at a local level.	<ul> <li>Trial coordination</li> </ul>	
		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	
		Other	

Schne	eider Electric	Technology Provider Experts in smart local energy systems Software Developer
Name	Sarang Jape	Competencies offered Energy communities
Role	Digital & Software Business Development Manager	Commercial management
Telephone	07342060116	Trial coordination
Email	sarang.jape@se.com	Enabling hardware
URL	https://www.se.com/uk/en/	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
-	of Distributed Energy Resource Management Green Energy Sources with Smart & Micro Grid.	Commercial management
Discussing b	penefits of smart meter data collection in LV d overall NPG efficient network management	<ul> <li>Trial coordination</li> </ul>
		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software
		Other

Semb	corp Energy	Energy Provider
		Competencies offered
Name	Kieran Larkin	Energy communities
Role	Electrical Manager	Commercial management
Telephone	07464927501	Trial coordination
Email	kieran.larkin@sembcorp.com	Enabling hardware
URL	www.sembcorp.com	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	nd how the future looks from an NPG perspective with with automation and connections for Generators.	Commercial management
		Trial coordination
		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software
		Other

Smart	ter Grid Solutions	Software Developer
		Smart energy
		Competencies offered
Name	Florence Silver	Energy communities
Role	DSO Transition Lead	Commercial management
Telephone	07775726225	Trial coordination
Email	fsilver@smartergridsolutions.com	<ul> <li>Enabling hardware</li> </ul>
URL	https://www.smartergridsolutions.com/	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	d Solutions has a long history of being involved in projects and we see that there is a potential option	Commercial management
	ting DERMS capability to support and enhance this ver, we are not a trading platform vendor, nor do	Trial coordination
	ks to a community that would like to participate int m interested in attending the event to find other	Enabling hardware
organisatio	ns that we can collaborate and cooperate with in	Energy Resources
order to pro	ovide a robust and effective trial partner.	Management System (ERMS)
		Trading software
		Other

#### **Innovation Consultant Smarter Grid Solutions Technology Provider** Software Developer **Competencies offered Robert MacDonald** Name **Energy communities** Role **EVP Consultancy & UK Sales Commercial management** Telephon 07717306404 Trial coordination е rmacdonald@smartergridsolutions.com Email Enabling hardware URL www.smartergridsolutions.com **Energy Resources** Management System (ERMS) Trading software Other Seeking to connect About us: **Energy communities**

Looking forward to opportunity to collaborate with prospective partners, explore collaborations. Looking forward to developing trial use cases and desired functions for demonstration in the project.

**Commercial management** 

Management System (ERMS)

Existing Community DSO Partners (NPG, TNEI, LCP

Trial coordination

**Enabling hardware** 

**Energy Resources** 

Trading software

Other

Delta)

SMPn	et	Technology Provider Experts in smart local energy systems Software Developer
Nama		Competencies offered
Name	Stefanos Anagnostopoulos	Energy communities
Role	ССО	Commercial management
Telephone	07593966874	Trial coordination
Email	stefanos@smpnetworks.com	Enabling hardware
URL	https://www.smpnetworks.com/	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	nterested in a project such as the community an enabler for the digitalisation of networks	Commercial management
	the cost of electricity for consumers.	<ul> <li>Trial coordination</li> </ul>
		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software
		Other

SMPnet		Exp	Technology Provider erts in smart local energy systems Software Developer
			Competencies offered
Name	Angelos Patsidis		Energy communities
Role	Head of Power Systems		Commercial management
Telephone	07522096334		Trial coordination
Email	angelos.patsidis@smpnetworks.com		Enabling hardware
URL	https://www.smpnetworks.com/	$\checkmark$	<ul> <li>Energy Resources Management</li> <li>System (ERMS)</li> </ul>
			Trading software
			Other
			Seeking to connect
About us:			Energy communities
	t SMPnet is enthusiastic about exploring how st and bring value to this landmark project. It is		Commercial management
therefore ir	nportant to meet and discuss the various he project with stakeholders and other	V	<ul> <li>Trial coordination</li> </ul>
•	interested technology providers.		Enabling hardware
		$\checkmark$	<ul> <li>Energy Resources Management</li> <li>System (ERMS)</li> </ul>
		$\checkmark$	<ul> <li>Trading software</li> </ul>
		•	Other

SNRG		Commercial Infrastructure Management Technology Provider	
		Experts in smart local energy systems Hardware Software Developer	
		Competencies offered	
Name	Paul Jarvis	Energy communities	
Role	Senior Proposition Manager	Commercial management	
Telephone	07581178342	Trial coordination	
Email	Paul.jarvis@oursnrg.com	Enabling hardware	
URL	<u>www.ourSnrg.com</u>	Energy Resources Management System (ERMS)	
		Trading software	

Seeking to connect Energy communities

Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Other

About us:

There have been quite a few conversations held between SNRG and LCP Delta, and both parties came to the conclusion that our SmartGrid solution is a really nice fit for the CDSO Project. What SNRG would like to achieve in the project, is a better way for our solutions to interact with a DSO to ensure that the full value of the inbuilt flexibility of our solution is realised. Commercially we hope that the value this can provide the DSO (via reduction in reinforcement etc) can be passed through to SNRG and therefore reducing the overall cost of supply to the end users. This would improve our proposition, help the DNO mange its network and accelerate the UK's transition to a net zero energy system. We also have an innovation pipeline of new technologies that we are bringing to commercialisation through partnerships that reduce local consumption and embedded carbon even further.

SSE Energy Solutions		Technology Provider Experts in smart local energy systems Utility
		Competencies offered
Name	Phil Jeffrey	Energy communities
Role	Head of Enhance	Commercial management
Telephone	07443174642	Trial coordination
Email	philip.jeffrey@sse.com	Enabling hardware
URL	https://www.sseenergysolutions.co.uk/	<ul> <li>Energy Resources Management</li> <li>System (ERMS)</li> </ul>
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	exibility is key to the future stability and access We are developing solutions that support this.	Commercial management
	rt in both ESO DFA and DSO flexibility es and want to see how this could develop	Trial coordination
further at LV level.		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software
		Other

SSE Energy Solutions		Commercial Infrastructure Management Experts in smart local energy systems	
		Competencies offered	
Name	Andrew Turner	Energy communities	
Role	Strategy Specialist	Commercial management	
Telephone	07467391271	Trial coordination	
Email	andrew.turner3@sse.com	Enabling hardware	
URL	https://www.sseenergysolutions.co.uk/	Energy Resources Management System (ERMS)	
		Trading software	
		Other	
		Seeking to connect	
About us:		Energy communities	
	keen interest in discovering innovative new o integrate smart appliances, renewable energy	Commercial management	
resources, a	and energy-efficiency services into local flexible this event we are seeking participation with	Trial coordination	
stakeholders in the transition to decentralised energy solutions at a local level.		Enabling hardware	
		Energy Resources Management System (ERMS)	
		Trading software	
		Other	

Toget	her Housing	Housing Association
		Competencies offered
Name	Gemma Voaden	Energy communities
Role	Delivery Manager Retrofit and Renewable Heat	Commercial management
Telephone	07701312355	Trial coordination
Email	Gemma.Voaden@togethernetzero.co.uk	Enabling hardware
URL		Energy Resources Management System (ERMS)
		Trading software
		Other Project management, energy surveying
		Seeking to connect
About us:		Energy communities
	power and heat and the grid capacity. opportunities to scale retrofit and renewable	Commercial management
heat investr power prog	ment as well as an increase to our renewable rammes.	Trial coordination
		<ul> <li>Enabling hardware</li> </ul>
		Energy Resources Management System (ERMS)
		Trading software
		Other

Whitley Bay Big Local		Local Community in the North East of England
		Competencies offered
Name	Anne Hetherington	Energy communities
Role	Trustee	Commercial management
Telephone	07552688652	Trial coordination
Email	anne.hetherington@whitleybaybiglocal.org	Enabling hardware
URL	www.whitleybaybiglocal.org	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect

Whitley Bay Big Local is looking for ways to enable local people to make their lives and community more sustainable. This includes reducing energy costs and carbon footprint.

**Energy communities** 

Commercial management

Trial coordination

Enabling hardware

**Energy Resources Management** System (ERMS)

Trading software

WMDC		Local authority Combined Authority Local Community in Local Community in Yorkshire
		Competencies offered
Name	Samantha Harvey	Energy communities
Role	District Councillor	Commercial management
Telephone	07946135899	Trial coordination
Email	sharvey@wakefield.gov.uk	Enabling hardware
URL	www.wakefield.gov.uk	Energy Resources Management System (ERMS)
		Trading software

Oth Fac

Other Facts finding

About us:

An elected member of WMDC who is interested in gaining insight into the Commercial management of the energy market. As a district councillor in the Wakefield District Council Area, I have immediate interest in the distribution and management of the energy network in my area as it provides more information to myself which I can use to work for improvements to our local area. With greater knowledge and understanding of the subject, I will be able to make more detailed arguments when arguing for and against local issues such as the introduction of a solar farm within my ward. Seeking to connect Energy communities



Commercial management



Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

# Yorkshire North & East Methodist District

Name	Timothy O'Brien
Role	Net Zero Officer
Telephone	07713786770
Email	netzero@yorkshirenemethodist.org
URL	https://www.yorkshirenemethodist.org/

Local Community in Local Community in Yorkshire



Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Other

Seeking to connect Energy communities

About us:

We are keen to take part in the Community DSO project; we have found progress has been made more rapidly and more effectively through collaborations. Our churches are very much part of their local community, and achieving Net Zero is a necessity in each and every community if we are to succeed in reaching climate safety. Therefore, we are ready, willing and able to play our part in this project, and others. The benefits are shared learning, network and knowledge. We will gain insights and understanding, whilst building networks and knowledge bases.

#### Commercial management



Trial coordination

Enabling hardware



Energy Resources Management System (ERMS)

Trading software

Zero Carbon Yorkshire		Local Community in Local Community in Yorkshire	
		Competencies offered	
Name	Luke Richardson	Energy communities	
Role	Chair	Commercial management	
Telephone	07740516064	Trial coordination	
Email	lukerichardson86@gmail.com	Enabling hardware	
URL	https://www.zerocarbonyorkshire.org/	Energy Resources Management System (ERMS)	
		Trading software	

We are interested in networking and connecting communities to projects and funding sources to drive carbon savings across the Yorkshire region and beyond. The technical expertise and unique position of the DNO makes it a great potential conduit for activity, Seeking to connect Energy communities



Commercial management

Trial coordination

Enabling hardware

Energy Resources Management System (ERMS)

Trading software

Other

ZIV Au	utomation UK	Hardware Technology Provider
		Utility Network Automation Solutions
		Competencies offered
Name	Max York	Energy communities
Role	Sales Manager UK	Commercial management
Telephone	07739892448	Trial coordination
Email	max.york@zivautomation.com	Enabling hardware
URL	www.zivautomation.com	Energy Resources Management System (ERMS)
		Trading software
		Other
		Seeking to connect
About us:		Energy communities
	ke to learn how ZIV Automation can deliver automation solutions for the DSO	Commercial management
"Cells" to fu	rther enable Smart Networks for the DSO. Network Management (ANM) could be a	Trial coordination
key enabling technology.		Enabling hardware
		Energy Resources Management System (ERMS)
		Trading software
		Other









www.northernpowergrid.com/community-dso