

# MANAGE YOUR ELECTRICAL **NETWORK NOW AND OPTIMISE FOR THE FUTURE**

We seek to partner with companies who own and operate private electricity networks. This means forming long term partnerships where we can assist and work

together to deliver a resilient electrical network to support

your business demands of today and in the future.

Our strategy is to become your energy partner of choice to help you secure long term stability of revenue costs and asset performance.

# PARTNERSHIPS WITH SSE ENERGY **SOLUTIONS**

We can offer solutions to your network resilience, ageing assets, rising energy costs and carbon reduction concerns.

#### Investment

We can invest up to 100% of capital for asset replacement allowing you to focus capex in your core business.

#### Resource and experience

We will provide in-house support from people who have hands-on experience of managing over 1200 electrical networks.

#### Lower risk

We will share risk or take on specific risks to provide you with the comfort you need to progress with your core business.

"As a major player in the UK energy industry, SSE Energy Solutions is eager to share our expertise and knowledge in managing energy networks with other factions in the energy supply chain.

Building on over 30 years of successful private network management, we want to support your business programmes for the future, build reliance and optimise your network operations."

Nathan Sanders | SSE Energy Solutions Managing Director

# WHY PARTNER WITH US?

SSE Energy Solutions operates in a fast-changing industry and supports the drive towards decarbonisation of the economy, electrification of transport and modernisation of critical infrastructure.

We provide innovative solutions to build, own, operate and maintain energy and communications infrastructure.

With extensive in-house engineering and design capabilities plus access to £1.5bn of investment and resource, we're helping customers and infrastructure meet the demands of a rapidly changing world.

Our experience in energy and communications infrastructure means we understand the challenges ahead. We deliver projects on time and in budget, helping customers prosper now and in the future.

We believe a partnership approach is key to success. We collaborate with customers and suppliers to create the right infrastructure solution and deliver successful projects every time.

#### FREE AND NON-COMMITTAL PROJECT ASSESSMENT

We know you need to assess all options open to you, so we are offering high level assessment at feasibility stage to show you what SSE is able to offer as energy partner.

The assessment will provide you with an investors perspective on your network and provide SSE's view of its investment strength, the level of investment we could contribute and the commercial set up that we would propose to deliver your energy savings.

Just send an email to distributedenergy@sse.com and we'll take it from there.

### HOW CAN SSE ENERGY SOLUTIONS **BRING VALUE?**

Through better understanding of your priorities and challenges we can tailor a proposition to meet and exceed these. We believe there are 6 key priorities/ challenges:

- 1 Ageing asset base/carbon reduction asset replacement, new technology innovation, network management expertise
- 2 Network resilience safe, reliable, flexible and expandable supplies at low cost
- 3 Cost reduction and control future proof business and deliver value and allow growth
- 4 Security of supply expertise and reliability required to prevent interruptions
- 5 Capital investment limitations pressure to focus capex in core business
- 6 Increasing energy costs rising non-commodity costs and maintenance overheads

We believe that due to our extensive portfolio of electrical network, generation and energy supply service offerings we can uniquely fit into the gap. Through the creation of partnering arrangement we will be able to compliment your business plan and successfully deliver on the above.



## Our specialist team would consider the following list of deliverables as outline objectives:

- Lower your energy costs
- Improve your supply resilience
- Adopt and invest in upgrading your network safely and to agreed programme
- Simplify and reduce your supply chain costs for energy related costs
- Reduce your non-core operational costs
- Provide end to end asset management and network
- Implement portfolio aggregation and optimisation using unique analysis tools through our technology platform to optimise your energy consumption
- Implement SMART controls with self-healing to improve energy control and network resilience
- Analyse and invest in the introduction of new on-site generation and distributed energy solutions to reduce energy costs and drive towards carbon neutral.

# SMART DISTRIBUTED ENERGY INFRASTRUCTURE SOLUTIONS

Designed to meet local energy needs and drive Net Zero.

SSE Energy Solutions is part of SSE plc, a UK based FTSE 100 company with 75 years' experience operating in the fast-changing energy industry.

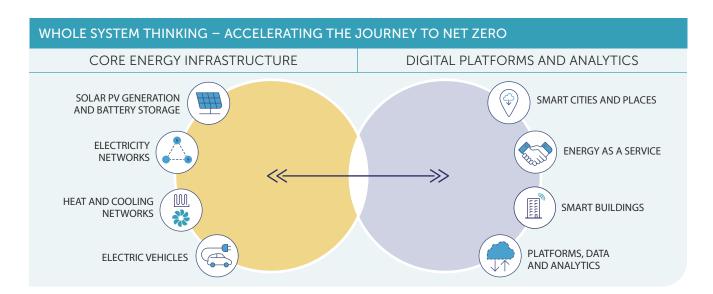
SSE Energy Solutions plays a major part in the emerging consumer-led energy system, and provides key services to enable users to benefit from new ways to optimise and manage their low carbon energy use.

Our Distributed Energy business teams adopt a whole system approach by investing in, building and connecting your localised, flexible energy assets to accelerate your path to net zero and create a more resilient energy system for the long-term.

Right now, your decision to pick SSE Energy Solutions, part of an established renewable energy company investing in all our futures, will be the right choice for you and for our environment.

Our energy solutions include:

- Electric vehicle infrastructure for public transportation and vehicle fleets
- Local electricity infrastructure including building, owning and adopting private HV networks
- Heating and cooling networks for residential, commercial and industrial consumers
- Local energy generation, including funded offsite/ onsite solar PV
- Energy storage solutions, including battery storage
- · Optimising building energy consumption and use
- Data platform services to support smart buildings, places and cities
- SSE Enhance, our aggregation and trading platform for small energy assets
- A growing suite of green energy supply solutions, including corporate power purchase agreements.



# FOR A BETTER WORLD OF ENERGY

Get in touch with our team to find out how we can help you distributedenergy@sse.com || 0345 070 2019 || sseenergysolutions.co.uk

SSE Energy Solutions is a trading name of: SSE Energy Supply Limited Registered in England and Wales number 03757502; SSE Heat Networks Limited Registered in Scotland No. SC303682; SSE Utility Solutions Limited Registered in England & Wales No. 06894120; TESGL Limited Registered in England & Wales No.08462158. All members of the SSE Group. The Registered Offices are: SSE Energy Supply Limited and SSE Utility Solutions Limited, No.1 Forbury Place 43 Forbury Road Reading RG1 3JH; SSE Heat Networks Limited, Inveralmond House 200 Dunkeld Road Perth PH1 3AQ; TESGL Limited, Ocean Court Caspian Road Atlantic Street Altrincham WA14 5HH.

