



Q4 2021	•	Q1		Q2 •	•	Q3
						Near Real-time Data Access (NeRDA)
						Local Authority Energy Plan Services

Title	Lane	Legend	Description	Strategic Importance
Improved Heat Maps	SSEN Services and Products	• New	Replatform, Redesgin and Optimise our existing Generation and Demand Availability Heat Maps.	
Open Data Requests Triage	SSEN Services and Products	• New	Responding to Open Data requests from customers and stakeholders with an efficient methodology, driving towards Open Data, accessibility, and transparency enabling more proactive use of data to unlock net zero.	
Contracted Demand and Generation Availability Heatmaps	SSEN Services and Products	• New	Improving our website experience in this area for customers and stakeholders	
London Underground Asset Register (LUAR)	SSEN Services and Products	Existing	Provide Greater London Authority with a digital system map of our assets to enable better coordination between utilities	
Optimised Power Track App	SSEN Services and Products	Existing	Improved web version of Power Track to optimise for use on mobile devices and enhance customer experience	
WhatsApp Messenger Chat Service	SSEN Services and Products	Existing	Enhance this existing channel preference for our customers including use of chat bots to enable faster response to queries	
Post Code Update Service (Notify)	SSEN Services and Products	Existing	Provide free, subscription based, real-time network updates based on your postcode	
Improved EV and Heat Pump connection applications	SSEN Services and Products	Existing	A simplified process for customers making online EV and Heat Pump connection applications	
EV Charging Availability during an outage	SSEN Services and Products	Existing	Update Power Track app to show the nearest available EV charger during a power cut	
Planned outage scheduling portal	SSEN Services and Products	Existing	Provide 3rd parties with visibility of planned outages via a digital platform	

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Improved document collaboration tool	SSEN Services and Products	Existing	Enhanced system to collaborate on Engineering Design Manual documents with third parties	
Flexible Power	SSEN Services and Products	Existing	Providing a common platform for DER and load customers to offer flexibility services to DNOs	
Smart Metering Data Enhancement	SSEN Services and Products	Existing	Improve data sharing with Independent Connection Providers (ICPs) to support Competition in Connections	
New SSEN Website	SSEN Services and Products	Existing	Enhanced customer experience optimised for use on all devices	
Business guide to preparing for a power cut	SSEN Services and Products	Existing	Ensuring business and SME (small to medium enterprise) customers connected to our network are provided with guidance on our website to prepare for and manage power cuts, planned and unplanned	
Enhancing Planned Power Cut information on Power Track	SSEN Services and Products	Existing	Increasing visibility of planned works on our Power Track App and including details of welfare availability on the day	
ENA Digital Network Map sub-working group	Collaborating with others	Existing	The National Energy Systems Map (NESM) sub-group within the Energy Networks Association (ENA) focussing on developing digital network maps.	
ENA Coordination subworking group	Collaborating with others	Existing	Coordination sub-group identifies activities across the networks that would benefit from collaboration. We are identifying initiatives that networks should be developing together to help drive interoperability.	

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MEDA - Icebreaker One project	Collaborating with others	Existing	Contributing to the MEDA 'Ice Breaker One' project that will develop an open standard for data sharing in the energy sector	
DSAP Consultation	Collaborating with others	Existing	Summarising our views and those of customers and stakeholders in response to the upcoming consultation on the role and approach to future DSAP publications	
National Digital Twin	Collaborating with others	• Existing	Exploring how to adopt the Centre for Digital Built Britain (CDDB) digital twin toolkit to enable alignment with the National digital twin.	
ENA Data Working Group (DWG) - Data Triage	Collaborating with others	Existing	Triage sub-group of the Data Working Group (DWG), to create an industry wide triage process for data requests	
EV Infrastructure Investment App	Collaborating with others	Existing	MEDApps funding looking at open data applications. Exploring an app to enable Electric Vehicle investment in Scotland working with Scottish Government	
Near Real-time Data Access (NeRDA)	Collaborating with others	Existing	Developing a data sharing platform optimised for near real time data	
Local Authority Energy Plan Services	Collaborating with others	Existing	Exploring the propositions and data exchanges that can support the development of whole system Local Energy Area Plans and to inform our energy scenario modelling	
Open Data Plan	Collaborating with others	Existing	Developing our forward plan to provide access to our data sets and the priority data sets, structures and access methods.	