Aurora **IMPROVING OUR** DATA TO **INFORM THE DECISIONS WE MAKE**

A SNAPSHOT OF OUR **QUALITY DATA** DEVELOPMENT PLAN

Accurate and reliable data about our assets is a prerequisite for delivering you a reliable and resilient power supply.

To successfully optimise future investments and manage network risks, we will rely on accurate information and improved systems to inform the decisions we make.

That's why for us, improving our data doesn't just sit with the IT Team, but is part of a **business-wide data strategy** where everyone takes a keen interest in what the data tells us, and how it can be used to improve the way we manage the network for our customers.

At the very heart of our data strategy is the premise of becoming "digital first" - where in the future, our data will be captured electronically at the source and shared consistently across the organisation.

With good quality data being made available to the business, we will be able to continue improving our risk framework, budgeting and forecasting activities.

Customer benefits

- A single source of truth to better inform the decisions we make to run the network
- Improved safety and reliability through smarter investment and prioritisation
- A clear line of sight between our network asset condition data and spending forecasts

For a full copy of our Development Plan go to www.auroraenergy.co.nz/disclosures/ delivering-our-cpp

HOW WE PLAN TO IMPROVE **OUR DATA PRACTICES**

Initiative	How we'll do it	By when
Asset data requirements	Define and document key asset and network-related data needed to inform our decisions. Define and document business rules when accessing data, so everyone uses consistent approaches for data-based decisions.	RY23 RY24
Asset data collection	Implement automated systems for collecting data from our contractors.	RY23-25
Data storage	Implement an Asset Management Software Solution (AMSS). This will be stood up in RY22 and key functionality rolled out progressively over the following 3 years to RY25. Implement an Integration Hub and deploy across core information systems over the following 2 years.	RY22-25 RY23-25
Data management framework	Develop a range of data policies, standards, and processes to ensure availability and integrity of data.	RY23
	Implement data audits, with a view to broadening the scope of these as our processes mature throughout the CPP Period.	RY23
	Improve the way we clean our data and apply it progressively across different asset types.	RY23-24
	Implement data management controls and prioritise based on the levels of accuracy required.	RY25



*Regulatory Year (RY) runs from 1 April - 31 March