

COMMUNITY INFORMATION SHEET · RENEWABLES DEVELOPMENT

Renewables development in your community

Why we wrote this series and how to use it

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The energy transition and the digital economy are the same story: data centres and AI are among the forces driving new wind, solar, storage and transmission and those projects land in real communities. Public information about them tends to come from proponents (who are selling) or opponents (who are campaigning). This series is the third voice: independent, plain-English explanations of how the system works, who decides what and which questions cut through.

What these sheets are and aren't

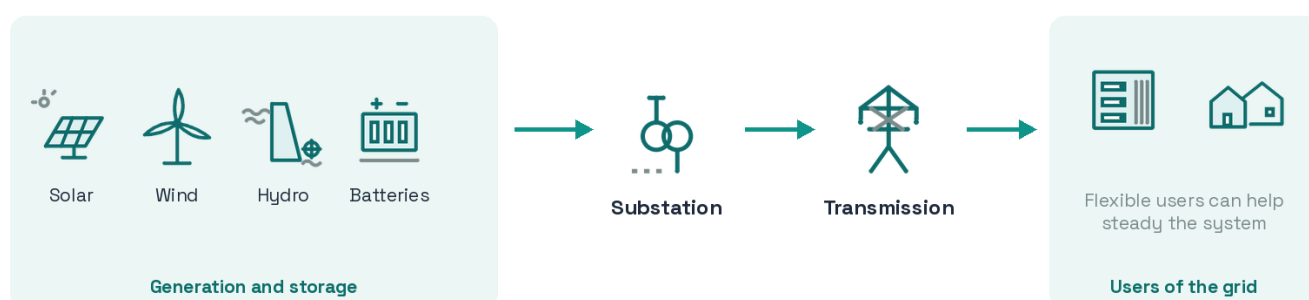
Each sheet is one page on one topic: the grid and who runs it, the national plan, the money behind the build-out, each technology in turn and the issues that decide fairness (zones, land sharing, community benefit, end of life). Every sheet states the digital-infrastructure connection up front, names the national, state and local decision-makers, describes what good practice looks like and ends with questions to ask. They are not advice about any specific proposal and they advocate for none.

How to use them

- Facing a specific proposal? Start with the technology sheet (04–07), then 11 (benefit) and 12 (end of life).
- Want the big picture first? Sheets 01–03 explain the grid, the plan and the money in three pages.
- Short on time? Sheet 13 is every question in one page; sheet 14 decodes the jargon.
- Facts that change (tenders, plans) carry a "last checked" date; check the named source for today's status.

The series at a glance

01 How the grid works · 02 The transition plan (ISP) · 03 The CIS and targets · 04 Solar · 05 Wind · 06 Hydro and pumped hydro · 07 Grid-scale batteries · 08 Data centres as grid partners · 09 Renewable Energy Zones · 10 Agrivoltaics · 11 Community benefit and co-ownership · 12 Decommissioning and recycling · 13 Questions to ask · 14 Glossary



Want to know more? Every sheet ends with the authorities who own the answers and the questions worth asking. DII takes no position on individual projects; our job is helping you ask the right questions of them. These sheets are general information, not legal or planning advice; a specific proposal is confirmed by qualified assessment.