GIDI RFP Questions from the Supplier Briefing

I want to replace my gas boiler with an electric boiler and install solar PV to supply my own electricity directly, which will decarbonise my site from gas. Am I eligible for GIDI funding?

The part of the project that involves replacing the gas boiler with an electric boiler would be eligible to apply for funding. Projects that focus on electricity generation are ineligible and the solar PV component would not currently be eligible for funding.

Are there any plans for funding to increase on-site renewable energy generation capacity at a more localised level (i.e. smaller scale)?

There are currently no plans for GIDI funding to increase local or small-scale renewable electricity generation. Noting however, that GIDI will evolve in line with evidenced need and opportunity to decarbonise industry.

Would developing Hydrogen Stations for Fuel Cell Electrical Vehicles (FCEVs) be eligible for GIDI funding?

No, however a project like this may be eligible for EECA's Low Emissions Transport Fund which will provide up to \$18m this financial year 2022-2023 to support the demonstration and adoption of low emission transport technology. Find out more here: Low Emission Transport Fund | EECA

Will applicants be assessed on their ability to fund the project themselves? e.g. based on their profitability, etc?

The primary aim of the GIDI Fund is accelerating decarbonisation. A project's profitability is a key consideration (as opposed to an organisation's financial profitability). We will consider an organisation's ability to fund their proportion of the project cost (i.e. ability to deliver).

Does the GIDI Fund also support soft tools such as energy management systems, carbon monitoring tools etc. post-implementation of the project?

Energy efficiency improvements that directly (and persistently) cause a reduction in the amount of fossil fuel used to provide process heat would be eligible to apply for funding.

Can we, as a consulting firm, apply for GIDI Funding on behalf of our client?

Yes, a consulting company can assist a client with completing the Response Form and its associated documents (feasibility study, project plan, and financial assessment template). However, please remember that the Response Form requires two key signatures from within the lead organisation: one from the person with legal and financial authority to commit the organisation to delivery of the Project, and a second signature from the Chief Financial Officer, Chief Executive Officer or Managing Director to confirm the information provided in the Financial Assessment Template is correct.

Are development contributions eligible? e.g. Transpower grid upgrade costs to get sufficient power to a site for an electric boiler.

Eligible project costs include items such as any required network upgrade costs i.e. if an increase in capacity is needed to be able to supply electricity to the project.

Can you share what future RFPs will focus on so we can identify opportunities for projects which are out of scope under the current RFP.

EECA will run further contestable RFP Funding Rounds as it commits the GIDI Fund to successful projects. However, there is no guarantee about the scope of future rounds and whether these will include the opportunity presented by this RFP. We highly recommend that you are unsure about whether your Proposal is in or out of scope please contact the EECA team at GIDIfund@eeca.govt.nz to discuss. We recommend that if your Proposal is eligible that you apply now – don't wait to see if another similar funding round is in the pipeline.

It was noted earlier the focus was on process heat transition projects, however the RFP documents talk about carbon emission reduction projects. If the project is not about changing process heat but still reduces emissions, could it still be eligible for funding?

To be eligible the project must generate carbon savings by reducing or avoiding fossil fuel use associated with an industrial process.

Can you give an example of a hydrogen project that reduces process heat? (Given 'electricity generation' is out).

Projects that reduce process heat emissions from using fossil fuels are eligible to apply. EECA is technology agnostic and projects that reduce the use of fossil fuels to supply process heat that involve the use of hydrogen are not excluded.

Is there an expectation that if funding is awarded, that the project needs to be tendered with multiple vendors?

Tendering practices by private businesses do not directly form part of the assessment process when considering a Proposal. However, in the interests of scoring higher on technical due diligence we would recommend that Applicants seek the best products possible, and equally the best price as this could affect the amount of co-funding requested from the Applicant which could also affect how the Proposal scores. Going out for tender and considering a broad range of suppliers could help you achieve the best outcomes.

Does >1000 tonnes of emissions criteria apply to one fuel type only, or can it combine fuels?

This relates to Eligibility Criteria 19 and 20 in the RFP – "Additional conditions for projects where the total energy related carbon emissions by fuel type of the Applicant entity, cumulated for all operating sites, is > 1,000 tCO2e per year". A range of fossil fuel types applies here so if you are using gas at one site, and diesel at another, emissions from both of these would contribute to quantifying the level of emissions across all of an Applicant's operating sites.

Can a supporting amount of onsite generation be part of a project?

Generally, costs associated with onsite generation would be excluded. There may be specific circumstances where it may be appropriate to include these costs. For example, an application to convert an existing fossil fuelled process that utilises co-generation to using a renewable fuel. If not retaining the cogeneration system would make it infeasible to convert to a low emission fuel, then the costs to associated with retaining the cogeneration system may be taken into consideration.