



Mill Yard, Staveley

# Staveley Community Energy CIC

30kw Francis turbine



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**Aim to restore defunct 30kW hydro scheme in Mill Yard, Staveley to make use of existing civils and/or Francis turbine if possible**

*Scheme operational until inundated by storm Desmond flood, 2015*

Immediate needs for the project

- Professional advice on site feasibility, scheme design and specifications
- Informed considerations of re-instatement and/or relative benefits of replacement options
- Initial advice on legal agreements required & provisional formal agreement with site owner

*... to get an existing small-scale hydro scheme up and running again*

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# What has happened so far...

- We have quotes for electrical installation and gearbox/generator repair
  - Had meetings with owner – keen to transfer scheme to CIC
  - Discussions started re. Power Purchase Agreement with owner of Mill Yard
- [Lockdown, then CEC grant]
- Draft Heads of Terms (HoT) ready to discuss with owner
  - Ellergreen Hydro standing by (quote provided) with feasibility study – until HoT agreed pending
  - Full ‘in principal’ support from RCEF; keen to help with next stages
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