APEX
RENEWABLE ENGINEERING

Dale Barnard, MEng MIET

Founder and Principal Engineer · Apex Renewable Engineering Ltd, Glasgow

Dale began in technical advisory at SgurrEnergy in Glasgow, carrying out due diligence and owner's engineering for the lenders and funds behind solar and wind projects. He then spent seven years in Copenhagen on the owner's side of the table: designing utility-scale PV and advising on the EPC, O&M and financing contracts around it at European Energy, then building the systems that watch an operating fleet, leading digitalisation and running plant engineering at Better Energy, a developer and owner-operator. He founded Apex in Glasgow in 2025 as an independent practice for the people who finance, own, build and litigate solar and storage assets, working across the UK, Ireland and the EU. Independence is a written policy: no EPC, no equipment sales, no commission.

11 yrs
in utility-scale solar engineering

2 GW+
of PV assets reviewed, designed or operated

9
countries worked in, from the UK to Japan

100%
independent: no EPC, no equipment sales, no commission

WHAT I DO

- Asset Health Check
- Portfolio Review
- Due diligence
- Owner's Engineer
- Contract review
- Expert witness

EDUCATION AND RECOGNITION

MEng, Electrical and Mechanical Engineering with International Studies
University of Strathclyde, 2010 to 2015

Exchange year, Electrical and Electronic Engineering
Nanyang Technological University, Singapore, 2013 to 2014

Member of the Institution of Engineering and Technology (MIET)
Since 2010

Royal Academy of Engineering Advanced Leadership Award
2013

IET Power Academy Scholarship, with National Grid
2011

Royal Academy of Engineering alumnus
Since 2013

CAREER

2025 to now — **Founder and Principal Engineer**, Apex Renewable Engineering, Glasgow
Independent engineering for lenders, investors, owners, developers and EPCs across the UK, Ireland and the EU.

2024 to 2025 — **Senior Director, Plant Engineering**, Better Energy, Copenhagen
Led the four plant engineering teams of a utility-scale developer and owner-operator: energy systems, design and drawings, energy yields, and civil engineering.

2021 to 2024 — **VP, Director of Digital Solutions**, Better Energy, Copenhagen
Built the platforms the business used to run and analyse an operating fleet: performance, reporting and numerical modelling across finance, development, operations and design.

2020 to 2021 — **Director of Systems and Analysis**, Better Energy, Copenhagen

2018 to 2020 — **Senior Project Engineer**, European Energy, Copenhagen

2015 to 2018 — **Renewable Energy Consultant**, SgurrEnergy (now Wood), Glasgow

2012 and 2014 — **Power Academy intern**, National Grid, Warwick, Leeds and Boston MA

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Company number SC832142, registered in Scotland · **Full CV and project references on request.**