

100% Renewables Position Description



Title:	Renewable energy consultant
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Position overview

This role has primary responsibility for helping to deliver renewable energy and carbon consulting projects. Full time position or 4 days/week. Flexible work arrangements possible.

About 100% Renewables:

100% Renewables (100% RE) is a boutique consultancy. We help large energy users develop and achieve their energy and carbon goals. We specialise in energy efficiency, renewables and reaching net zero emissions. We have two directors, Patrick Denvir and Barbara Albert.

Vision:

In the last few years, transitioning to renewables has become cost-effective and eventually, every organisation will wean itself off fossil-based fuels. It is not a question of if, but when. We want to be the preferred specialist in developing clean energy pathways and implementing clean energy solutions.

Our core values:

- ▶ Excellence in delivery
- ▶ Honesty and integrity
- ▶ Professionalism
- ▶ Respect and transparency

Our core competencies:

- ▶ Renewable energy
- ▶ Energy and water efficiency
- ▶ Carbon management
- ▶ Stakeholder engagement

Our target market

All levels of government and large energy users with ambitious energy or carbon goals.

Key responsibilities

- ▶ Perform solar and battery storage feasibility assessments and develop business cases
- ▶ Familiarity with solar technology and specification including knowledge of system components, Standards, utilities interface, monitoring and O&M. Familiarity with solar modelling tools or outputs such as PVSyst, Helioscope, Nearmap and MS Excel (tariff analysis, interval data analysis)
- ▶ Maintain awareness of new product technology and communicate relevant developments and opportunities to colleagues
- ▶ Prepare reports in MS Word
- ▶ Help with preparing MS PowerPoint presentations
- ▶ Perform energy audits, benchmarking and assessments to identify and scope new energy opportunities
- ▶ Develop energy efficiency business cases
- ▶ Develop and deliver carbon accounting assignments, including carbon inventories

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Qualifications, knowledge and experience

- ▶ Tertiary qualifications in renewable energy or energy engineering is desired
- ▶ 1-3 years experience is preferred
- ▶ Renewable energy, energy management and efficiency knowledge is required
- ▶ Carbon accounting knowledge is desirable
- ▶ Experience in developing (and implementing) energy projects is desirable
- ▶ Experience in managing complex data and energy management systems
- ▶ Experience in planning and managing projects and resources

Attributes and skills

- ▶ Customer service orientation. Displays a commitment to delivering high quality client service, values the provision of accurate and timely information.
- ▶ Curious. Is willing to learn and wants to get to the bottom of problems.
- ▶ Initiative. Contributes ideas and initiates new ways of working, takes ownership of problems, acts on opportunities and devises practical solutions.
- ▶ Independence and flexibility. Self-directed and proactive, able to work with minimal supervision yet know when to seek advice and support. Feels comfortable to work from both the office and their home.
- ▶ Analytical thinking skills. Ability to analyse and synthesise complex information and issues into meaningful and practical advice.
- ▶ Computer skills. Uses a wide range of software products like MS Word, Excel, PowerPoint, dropbox, Skype.
- ▶ Project management skills. Develops clear project plans and timelines, regularly communicating with team members, and monitors project progress, operating within budget and required standards.
- ▶ Client relationship skills. Is attentive and really listens to customers to understand their needs, have clear communication skills, cares about getting project delivery right
- ▶ Ability to travel. Must be able to travel occasionally. Duration of travel would typically be one to three days, domestic travel only.

Please send your CV and cover letter to barbara@100percentrenewables.com.au