

Secondary Engineer

AECOM • Port Melbourne VIC 3207



Base pay
\$0 - \$0



Work type
Full Time



Contract type
Permanent

Job details



Date posted
26 Mar 2021



Expiring date
29 Jan 2022



Category
Engineering



Occupation
Other



Base pay
\$0 - \$0



Contract type
Permanent



Work type
Full Time



Job mode
Standard/Business hours

Full job description

Australia - Victoria, Melbourne

Job Summary

AECOM is a global provider of professional technical and management support services to a broad range of markets, including transportation, facilities, construction, resources, environmental and energy. With over 56,000 employees around the world, AECOM is a leader in all the key markets that it serves.

AECOM's Energy group are currently working across a number of diverse and challenging projects in transmission and distribution. This role will allow a proven Engineer to utilise their electrical engineering knowledge and grow their career in Secondary System design.

The Role

The key purpose of this position is to provide electrical engineering support to the delivery of transmission and distribution projects. Typical activities include; detailed design, design reviews, detailed specifications, report writing, calculations and relay configuration.

More broadly, activities and expectations of the role will include, but are not restricted to the following:

- Leading and undertaking a variety of roles including Design Engineer from developing, design and leading projects, alongside Senior Engineers.
- Opportunity for career progression in specialised technical capability.
- Accepting personal responsibility for the performance of assigned tasks, to be proactive and display initiative.

- Adaptive approach to a ranging and diverse project portfolio, with differing clients and changing environments.
- Collaborating with multidisciplinary teams on national Power and Energy projects.

Working proactively as part of the broader Power team on a variety of utility network, infrastructure and rail projects including providing support to colleagues in other AECOM offices across the region and overseas.

Minimum Requirements

This role might suit a junior or intermediate level Electrical Engineer looking to build experience in Secondary system design and protection.

To be successful in this role you will be degree qualified in Electrical Engineering with some experience across the electrical utility network in the areas of secondary design and engineering. We are also looking for some of the following attributes:

- Evidence of technical competency and project delivery experience in secondary and protection detailed design;
- Ability to work on projects in Protection and Control, while working closely with major client accounts;
- Prior involvement in delivery detailed design, detail scope, materials for projects and detailed knowledge of design techniques;
- Proven understanding of sub-transmission and distribution system protection and control Australian Standards.
- Excellent verbal and written communication skills, with a proactive approach to working in multidisciplinary teams and seeking support where needed.

Preferred Qualifications

- Bachelor of Electrical Engineering;
- Demonstrated experience working in Secondary System design within Victorian utility network highly regarded

Benefits at AECOM

The Workplace Gender Equality Agency (WGEA) recognises AECOM as taking a sophisticated, holistic approach to supporting women and men's participation

throughout our workplace.

We provide a diverse and inclusive work environment and offer many benefits to ensure your professional development & wellbeing.

- Flexible start and finish times, working from home and job share options;
- Work from home equipment and assistance packages;
- State of the art, modern and contemporary offices;
- Paid parental and partner leave;
- Purchased additional annual leave + salary packaging;
- Corporate Employee discounts from up to 400 retailers;
- Wellbeing benefits eg. Vaccinations, health insurance discounts;
- Employee stock purchase plans;
- Study assistance;
- Professional and technical development opportunities.

AECOM does not accept unsolicited resumes from recruiters or recruitment agencies. In the event a recruiter or agency submits a resume or candidate without a previously signed agreement, AECOM explicitly reserves the right to pursue and hire those candidate(s) without any financial obligation to the recruiter or agency. Any unsolicited resumes, including those submitted to hiring managers, are deemed to be the property of AECOM and in the absence of a signed Agreement, AECOM will not consider or agree to payment of any recruitment fee.

What We Offer

When you join AECOM, you become part of a company that is pioneering the future. Our teams around the world are involved in some of the most cutting-edge and innovative projects and programs of our time, addressing the big challenges of today and shaping the built environment for generations to come. We ensure a workplace that encourages growth, flexibility and creativity, as well as a company culture that champions inclusion, diversity and overall employee well-being through programs supported by company leadership. Our core values define who we are, how we act and what we aspire to, which comes down to not only delivering a better world, but working to “make amazing happen” in each neighborhood, community and city we touch. As an Equal Opportunity Employer, we believe in each person’s potential, and we’ll

help you reach yours.

Job Category Engineering - Power

Business Line Power

Business Group Design and Consulting Services Group (DCS)

Country Australia

Position Status Full Time

Requisition/Vacancy No. 247242BR

Virtual: No

Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status.