Energy Industry PhD Scholarships

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Why I applied?

- Last year was my final year of ECSE degree
- PhD to learn more and advance the field
- Coincides with AEMO’s vision
- Applied for the Zema Energy Studies Scholarship
What are the opportunities so far?

- Excellent supervision from Monash University
- Expert industry insights from AEMO to help frame the topic
- Realistic data available
- Professional development
Regulating system strength

Problems connecting renewable energy to weak parts of the grid

Using PMU data

Non-linear problem to estimate fault levels