

**CSQ FUNDED**

# HIGH VOLTAGE SWITCHING OPERATIONS

**DURATION** 4 days

**PREREQUISITES** Electrical licence or equivalent

## WHAT THIS COURSE DELIVERS

This course provides detailed training in how to safely perform the duties of a High Voltage Switching Operator, and covers the following topics:

- Legislation and Standards
- Risk management and control
- Approach to high voltage – safe systems of work, permit types and permit procedures
- Writing and checking switching programs
- Performing switching to a switching program.

Students are able to simulate remote high voltage operations using our customised interactive network diagrams as well as performing practical high and low voltage switching activities in our purpose-built switching training facilities.

## WHO SHOULD ATTEND

This course is designed for electrical workers and engineers working with high and low voltage switchgear in industrial facilities and networks.

**In accordance with the industry guidelines that High Voltage Switching Operators maintain currency in units of switching, Competency Training recommends that this high voltage training course is refreshed every 2-3 years.**

## PREREQUISITES

An Electrical Licence is required in order for a course participant to be issued with a Statement of Attainment for all units of competency.

Students who do not have an Electrical Licence are eligible for a Statement of Attainment for the units from the Electricity Supply Industry - Generation Sector Training Package.

Please contact us for information and to confirm your eligibility.

## ONSITE DELIVERY AVAILABLE FOR GROUP BOOKINGS

This course can be delivered at a client's site, and practical activities can be customised to reflect the client's own electrical equipment.

For dates of our public courses, visit:

[www.competencytraining.com](http://www.competencytraining.com)

### CSQ FUNDING AVAILABLE

WITHOUT FUNDING, COURSE COST IS \$2,400.

Are you:	If eligible, you could pay:
A Qualified Electrician	\$500 (under Higher Level Skills Funding)
A Qualified Electrician with a healthcare card	\$350 (concession under Higher Level Skills Funding)
A 3 <sup>rd</sup> or 4 <sup>th</sup> Year Apprentice or new electrician in your first year of completing their apprenticeship?	\$0 (as an Apprentice Advance Plus Funding recipient)



NATIONALLY RECOGNISED  
TRAINING

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## COURSE SNAPSHOT HIGH VOLTAGE SWITCHING OPERATIONS

# UNITS OF COMPETENCY

<b>UEPOPS349</b>	Operate local H.V. switchgear
<b>UEPOPS357</b>	Operate local L.V. switchgear
<b>UEPOPS428</b>	Develop H.V. switching programs
<b>UEPOPS430</b>	Control permit to work operations
<b>UEPOPS456</b>	Perform switching to a switching program
<b>UEPOPS525</b>	Coordinate and direct switching program
<b>UETTDREL16A</b>	Working safely near live electrical apparatus
<b>UETTDRRF09B</b>	Apply access procedures to work on or near electrical network infrastructure

AND/OR The following Units of Competency

<b>UETTDRI544A</b>	Perform HV field switching operation to a given schedule
<b>UETTDRSB39A</b>	Perform power system substation switching operation to a given schedule
<b>UETTDRI548A</b>	Develop high voltage switching schedule
<b>UETTDRI550A</b>	Coordinate power systems permit procedures
<b>UETTDRI551A</b>	Coordinate and direct power system switching schedules
<b>UETTDRI567A</b>	Solve problems in energy supply network equipment

Students are involved in a range of practical activities throughout the training, including writing and checking switching programs, and performing remote and local high voltage switching activities in our purpose-built high voltage switching training centres.

## COULD YOU BENEFIT FROM CSQ FUNDING?

Eligibility criteria requires that you:

- Have a current, unrestricted Electrical licence.
- Be an Australian or New Zealand citizen; permanent resident of Australia; or a refugee and humanitarian visa holder.
- Permanently reside in Queensland; or be permanently employed in Queensland.
- Be an Existing Worker in the Building and Construction Industry; Eligible Worker or an Unemployed Eligible Worker.

Contact us to begin your eligibility check and take advantage of this subsidised training.



RTO No. 31299



Construction Skills Queensland (CSQ) is an independent industry-funded body supporting employers, workers, apprentices and career seekers in the building and construction industry. CSQ Funding enables students to access heavily subsidised training through approved training providers.

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**competencytraining.com**