



## INDUSTRY EXPERTISE

Our team is independent and impartial, with significant experience within the NZ energy industry – including retail, generation, distribution, metering, energy specific IT project management, and consulting services.

We provide clients with friendly and professional services and maintain good working relationships throughout the industry.

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WE TAKE PRIDE IN  
 PROVIDING OUR CLIENTS  
 WITH COMPREHENSIVE  
 ENERGY SERVICES:

- ENERGY CONSULTING
- ENERGY PROCUREMENT
- ENERGY IT & SYSTEMS
- EMISSIONS & REPORTING
- TRAINING COURSES

CONTACT US TODAY TO SEE  
 HOW WE CAN ASSIST YOUR  
 BUSINESS WITH ITS ENERGY  
 NEEDS.

**Brightspark**  
 Energy & Emissions Consulting

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## ENERGY INDUSTRY TRAINING COURSES

ELECTRICITY INDUSTRY  
 FUNDAMENTALS

MARKETS & NODAL PRICING

INTRODUCTION TO EMISSIONS

# Energy industry training courses

INVEST IN TRAINING TO ENABLE YOUR TEAM TO DELIVER.

Energy related training courses at competitive prices  
for the energy industry and energy users

## Training to enable your team to deliver

### ELECTRICITY INDUSTRY FUNDAMENTALS

This full-day course provides a comprehensive overview of the fundamentals of the electricity industry. This course will be particularly valuable to staff new to the electricity industry, and to key business staff responsible for managing energy needs and/or contracts.

Key concepts covered include:

- Industry Participants: including Generation, Transmission, Distribution, Retail, Metering
- Security of Supply & risks
- Industry Governance
- Electricity Markets & Pricing
- Retailer Supply Agreements
- Demand-Side Management overview
- NZ Emissions Trading Scheme

### MARKETS & NODAL PRICING

This full-day course provides a detailed look at the NZ electricity market and nodal pricing. The course utilises examples and concepts to enable attendees to understand real-life pricing situations.

The course is suited for those familiar with the electricity market but need a more detailed knowledge of nodal pricing:

- Key terminology and concepts
- Dispatch and pricing models
- Impact of energy and reserve offers
- Impact of losses and constraints
- Pool surplus and financial transmission rights (FTRs)

### INTRODUCTION TO EMISSIONS

This half-day course provides an introduction to the NZ Emissions Trading Scheme and emissions reporting. This course is targeted to those who need a high level understanding of emissions and reporting.

Key concepts covered include:

- The NZ Emissions Trading Scheme, and international comparison
- Specific obligatory emissions and reporting requirements
- Corporate Sustainability Reporting
- Emissions management planning within your business

### CONTACT US FOR DETAILED COURSE INFO & PRICING



#### COMPETITIVE PRICES

Our courses are very competitively priced to ensure you obtain excellent value for money.

#### IN-HOUSE OR HOSTED COURSES

We can run courses at client venues or suitable arrange external venues.



#### TAILORED COURSES

We can tailor a course to meet your team's specific training needs.

#### INDUSTRY EXPERIENCE

Our courses have been developed utilising our experience in the industry, and refined with input from our clients.



#### COURSE PRESENTERS

Our trainers are industry experienced, professional and friendly. We encourage interaction and participation from course attendees.



CONTACT US TO SEE HOW WE CAN DELIVER YOUR TRAINING NEEDS.

Contact us at: [info@brightsparkconsulting.co.nz](mailto:info@brightsparkconsulting.co.nz), or call **David** on 027 2 363 749 or **Lesley** on 021 213 3421.

# Brightspark

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