



# **CIGRE NZ 2020 INAUGURAL CONFERENCE**

## **CIGRE Centennial 2021 Shaping the Power Sector beyond 2020**

**Auckland, New Zealand 5 - 6 August**



**CIGRE NZ B1  
Symposium**

**CIGRE NZ A2  
Symposium**

**CIGRE NZ Study Committee updates**

**CIGRE International selected Study Committee updates**

**Presentations on Industry experiences**

**CIGRE NZ New Generation Network / Women in Engineering program**

**Tutorial and Panel Session on selective topics**

**Tours and Networking**



## General Programme CIGRE NZ 2020 Online and Venue Conference 5 – 6 August

5 AUGUST : DAY 1		6 AUGUST : DAY 2	
8:30 – 12:00 (Inc. Coffee Break)		8:30 – 12:00 (Inc. Coffee Break)	
CIGRE NZ.B1 PANEL MEETING	CIGRE NZ.A2 PANEL MEETING	CIGRE NZ.B1 SYMPOSIUM	CIGRE NZ.A2 SYMPOSIUM
SITE VISIT Transnet	SITE VISIT ETEL		
LUNCH for B1 attendees	LUNCH for A2 attendees	LUNCH & Experience Sharing by NZ.B1 NZ.A2 and forming other NZ Panels	
13:00 – 16:45 (Inc .Coffee Break)		13:00 – 15:15 (Inc. Coffee Break)	
CONFERENCE OPENING REMARKS CIGRE INTERNATIONAL SPEAKERS TUTORIAL		CONFERENCE TECHNICAL SESSION	CONFERENCE TECHNICAL SESSION
PANEL DISCUSSION 'SHAPING OF THE POWER SECTOR BEYOND 2020'		CONFERENCE NGN / WIE SESSION	
CONFERENCE DINNER 18:00 – 21:00		CLOSING REMARKS 15:15 – 16:00	

SITE VISIT OPTIONAL TO CONFERENCE ATTENDEES

**BROUGHT TO YOU ON BEHALF OF CIGRE NZ BY**



## HIGHLIGHTS

### DAY 1

#### OPTIONAL SITE VISITS

TRANSNET AUCKLAND

ETEL TRANSFORMERS AUCKLAND

CONFERENCE DINNER AT THE HILTON



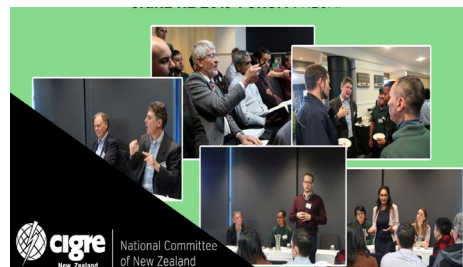
### DAY 2

#### B1 INSULATED CABLES

#### A2 TRANSFORMERS AND REACTORS

#### SYMPOSIUMS

#### TECHNICAL PRESENTATIONS



## ORGANIZING COMMITTEE

Leonie Bule, Conference Chair  
cigrenz2020@gmail.com

## CONFERENCE LOCATIONS

### CIGRE NZ.B1

DAY 1 Morning: [TRANSNET LTD](#)

### CIGRE NZ.A2

DAY 1 Morning: [ETEL LTD](#)

### CONFERENCE

DAY 1 Afternoon: [HILTON Hotel](#)

DAY 2 [NEWMARKET CAMPUS](#)

UNIVERSITY OF AUCKLAND

## REGISTRATION DETAILS

COMING SOON

## REGISTRATION FEES

### Venue Attendance Fees:

Members 180 NZD

Non Members 225 NZD

### Virtual Attendance (Online) Fees:

Members FREE, Non Members 20 NZD

## CPD CERTIFICATES

CPD Certificates for Venue attendees





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# CIGRE NZ 2020 B1 Symposium



**B1**

**Insulated Cables**

Meet industry and research professionals, practitioners, colleagues in a hybrid mode conference (online and venue)

Develop your expertise and progressive experiences in moving towards a more integrated asset resilient future

## Highlights

- ◆ NZ B1 panel meeting
- ◆ Experts discussion on contemporary issues and solutions
- ◆ Technical brochures review
- ◆ Presentations on CIGRE Paris 2021 SC preferential subjects
- ◆ TransNet tour
- ◆ Conference dinner



Day 1: [TransNet Auckland](#)  
CIGRE B1 member session



5<sup>th</sup> August 8:30 - 17:00



Day 2: [University of Auckland](#)  
Open Session



6<sup>th</sup> August 8:30 - 17:00



Click [here](#) to register



[cigrenz2020@gmail.com](mailto:cigrenz2020@gmail.com)



CPD / PDH Certificates issued

Day 1: 5<sup>th</sup> August 2020  
Transnet, Auckland

Time	Programme
08:30 - 08:45	Coffee with B1 panel members
08:45 - 10:00	B1 Panel welcome Safety Briefing Introduction of new representative Compliance regulations for CIGRE meetings Panel discussions
10:00 - 10:30	Coffee Break
10:30 - 11:30	Facility Tour
11:30 - 12:00	Lunch
12:00 - 13:00	Delegates proceed to Hilton hotel venue for 1pm conference start
18:00 - Late	Conference Dinner

Day 2: 6<sup>th</sup> August 2020  
Newmarket Campus, University of Auckland

Time	Programme
08:30 - 08:45	Welcome and opening session
08:45 - 10:45	Presentation 1 Presentation 2 Presentation 3 Presentation 4
10:50 - 11:15	Coffee Break
11:15 - 12:10	Presentation 5 Presentation 6
12:10 - 12:15	Close down & end remarks

## TECHNICAL TOUR

**TransNet** is one of the largest power systems suppliers in Australasia, offering the most diverse range of products to our industry. They have a switchgear workshop, an R&D workshop and a Raychem kitting room on site in their Auckland Head Office and are well equipped to offer training and support for all our products.

As the sole New Zealand Distributor of TE Connectivity Energy products including brands such as Raychem, Utilux, AMP and Guro, they have the local and international support and expertise of one of the largest manufacturers in our business. TE Connectivity Energy has a research and development programme second to none, continuously improving existing products, while designing and testing new products to improve network reliability.







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# CIGRE NZ 2020 A2 Symposium

## A2 Power Transformers and Reactors

Meet industry and research professionals, practitioners, colleagues in a hybrid mode conference (online and venue)

Develop your expertise and progressive experiences in moving towards a more integrated asset resilient future

### Highlights:

- ◆ NZ A2 panel meeting
- ◆ Experts discussion on contemporary issues and solutions
- ◆ Technical brochures review
- ◆ Presentations on CIGRE Paris 2021 SC preferential subjects.
- ◆ ETEL Transformers tour
- ◆ Conference dinner



Day 1: [ETEL Transformers](#)  
CIGRE A2 member session



5<sup>th</sup> August 8:30 - 17:00



Day 2: [University of Auckland](#)  
Open Session



6<sup>th</sup> August 8:30 - 17:00



Click [here](#) to register



[cigrenz2020@gmail.com](mailto:cigrenz2020@gmail.com)



CPD / PDH Certificates issued

Day 1: 5<sup>th</sup> August 2020  
ETEL Transformers, Auckland

Time	Programme
08:30 - 08:45	Coffee with A2 panel members
08:45 - 10:00	A2 panel welcome Safety briefing Compliance regulations for CIGRE meetings Panel discussions
10:00 - 10:30	Coffee Break
10:30 - 11:30	Facility Tour
11:30 - 12:00	Lunch
12:00 - 13:00	Delegates proceed to Hilton hotel venue for 1 pm Conference opening
18:00 – late	Conference Dinner

Day 2: 6<sup>th</sup> August 2020  
Newmarket Campus, University of Auckland

Time	Programme
08:30 - 08:45	Welcome and opening session
08:45 - 10:45	Presentation 1 (Title) Presentation 2 (Title) Presentation 3 (Title) Presentation 4 (Title)
10:50 - 11:15	Coffee Break
11:15 – 12:10	Presentation 5 (Title) Presentation 6 (Title)
12:10 – 12:15	Close down & end remarks

TECHNICAL TOUR

**ETEL** is a leading New Zealand manufacturer of distribution transformers, committed to delivering excellence in quality and service in all of our products. Starting small as a specialised transformer manufacturer, they accomplished high growth and notable success after shifting the business focus to distribution transformers in 1994. Today ETEL are New Zealand’s largest manufacturer of distribution transformers, supplying a full range of transformers to customers throughout New Zealand, Australia and the Pacific Islands.

Their head office and manufacturing plant is based in Auckland and they have a large warehouse facility and customer support team in Melbourne.

Since 2009 ETEL has been wholly owned by Unison Group, the fifth largest electricity network company in New Zealand.





# CIGRE NZ COLLECTIVE MEMBERS



Meridian.

