



TRANSPOWER

ELECTRICITY  
AUTHORITY  
TE MANA HIKO



# Briefing for the Industry Exercise 2026

Space weather

12 May 2026



## Opening **Karakia**

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Kia tau te rangimarie  
O te Rangi e tū iho nei  
O Papatūānuku e takoto nei  
O te taiao e awhi nei  
Ki runga i a tātou  
Tihei Mauri ora

### **Translation**

Let the peace  
of the sky above us  
of the earth laid out here  
and of the all-embracing universe  
settle upon us  
Breathe the breath of life

# Welcome

*Hayden Glass*

*General Manager, Wholesale and Supply  
Electricity Authority*



# Today's agenda

1. Exercise overview
2. How the exercise will run
3. Exercise protocols – operations and communications
4. Retailers
5. Workbooks and social media simulator
6. Crisis communications guidance



# Industry Exercise 2026 Overview

## 1. Webinar (5 March): space weather and its potential impacts

Recording on Transpower website: [Transpower Industry Exercise 2026](#)

## 2. Exercise briefing (today, 12 May): Preparing for the Exercise

Understand how the exercise will run and what you need to do to prepare.

## 3. Industry Exercise (20 & 21 May)

Take part in the simulated space weather exercise.





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# Industry Exercise 2026 – How the exercise will run

Chris Taylor, NCC Operations Manager, Transpower

# How the Exercise will run

- **Timing:** 20 May 12.30pm-5pm & 21 May 9am-3.30pm
- **Injects:** Science, Operational and Comms
- **Operational instructions** – via phone to control rooms
- **Social media simulator** to practice public communications
- **Comms log** to track non-simulator activity
- **MS Teams meeting**
  - **Chat** will be available throughout the day for questions
  - **Industry briefings** – join when advised
- **Workbook**
- **CIMS response (IMT)** - Optional
- **Hot debrief**



# Exercise Injects – Science and Operational

- **Science injects**
  - Sent from the industry exercise email address
  - Latest advice from experts will be communicated in industry briefings
- **Operational injects**
  - Sent from the industry exercise email address:
    - Space weather notices (WATCHES, WARNINGS, ALERTS)
  - Sent from the exercise control room email address:
    - Operational notices (CANs, WRNs, GENs)
    - Requests/instructions for generators
    - Demand Allocations for EDBs/Industrial Direct Connect



# Industry Briefings

- The System Operator will host industry briefings at key times throughout the exercise.
- Briefings will be held in the exercise MS Teams meeting
- Briefing times will be notified throughout exercise
- Briefing purpose is to align industry on the response to the event and share relevant information, including:
  - Updates from Science community
  - Transpower Operational updates
  - Alignment on communications requirements



# Exercise interactions

During the exercise:

- Formal Notices (CANs, WRNs, GENs) – emailed to participants
- Media releases and other communications injects – emailed & posted in simulator
- Acknowledgement of receipt of information – emailed to participants
- Industry Briefings – will be hosted on existing MS Teams link
- Verbal control room communications – as per supplied contact information
- Participant-to-participant communications – as per supplied contact information

**Note:** a list of contacts for the exercise along with other information will be sent the Monday prior, please check your organisational details are correct. Email [IndustryExercise@transpower.co.nz](mailto:IndustryExercise@transpower.co.nz) for any corrections.



# Exercise communication protocols

- Please prefix conversations – even with other participants – with “Industry Exercise 2026” and include the phrase in the subject line of any emails or to start text messages or other communications.
- Notices and other instructions for the exercise will come from one of the following email addresses:

<a href="mailto:Industryexercise@transpower.co.nz">Industryexercise@transpower.co.nz</a>	General exercise info, media, NOAA notices, briefing invitations
<a href="mailto:OperationsIndustryExercise@transpower.co.nz">OperationsIndustryExercise@transpower.co.nz</a>	Operational comms: CANs, WRNs, GENs, Excursion notices, Demand allocations, generation offer changes.

- Note that our control centres will be using their normal email addresses for any real-world communications. This means that you should treat as real anything coming from our control centres that is not headed “Industry Exercise 2026”.
- If any participant needs to communicate regarding a real-world event, they will prefix the communication with “**No duff**”.
- If we need to cancel the exercise at any point we will email all participants with the subject line “**No duff – Industry Exercise 2026 is cancelled**”.



Phase	Day	Real Time	Event Time	Phase Summary	What to Expect
1	1	12:30 – 17:00	20:00 – 02:00	Event initiation and Initial Response	<ul style="list-style-type: none"> <li>Meet to initiate exercise.</li> <li>Solar storm notifications from NOAA. Operational notices from Transpower, comms from Transpower and NEMA.</li> <li><b>SO Industry Briefing.</b></li> <li>Generators to update offers.</li> <li>Preliminary demand management requirements published.</li> </ul>
Overnight Break					
2	2	09:00 – 12:30	05:00 – 08:30	Escalation	<ul style="list-style-type: none"> <li><b>SO Industry briefing</b>, latest science advice shared.</li> <li>Grid Emergency <ul style="list-style-type: none"> <li>Shutdown of vulnerable generation.</li> <li>Demand management as required.</li> <li>Grid reconfiguration.</li> </ul> </li> </ul>
3	2	12:30 – 13:00	08:30 – 09:00	Storm Onset	<ul style="list-style-type: none"> <li>Storm intensity data from L1 satellites.</li> <li><b>SO Industry Briefing</b>, sharing latest observations</li> </ul>
Lunch Break 13:00 – 13:30					
4	2	13:30 – 15:00	10:00 – 21:00	Storm Continuation to Storm End	<ul style="list-style-type: none"> <li>Continued geomagnetic activity.</li> <li>Faults and short notice outages may occur.</li> <li><b>Time jump</b> to end of CME event. (+10 hours). <b>SO Industry Briefing.</b></li> <li>Restoration of generation and demand.</li> </ul>
5	2	15:00 – 15:30	N/A	Hot debrief and event close	<ul style="list-style-type: none"> <li>Exercise debrief (~15 minutes).</li> <li>Day 2 will finish around 15:30.</li> </ul>

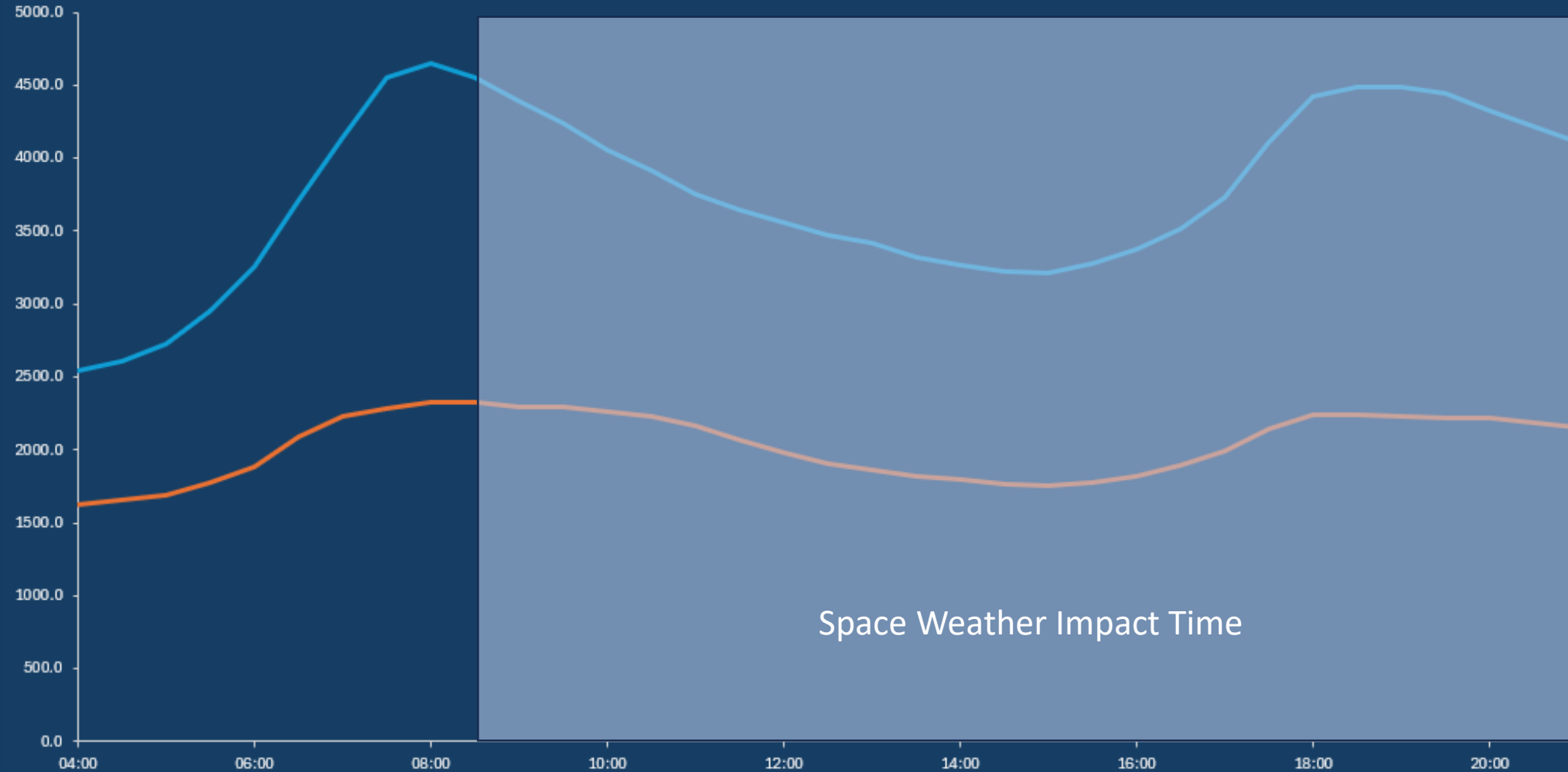
# Load Forecast

## Energy Quantities

PRS Schedule, Load data type, North Island and South Island

Thursday, 21 May 2026

**EXERCISE ONLY**



South Island PRS Load

-

-

North Island PRS Load

-

-

Space Weather Impact Time

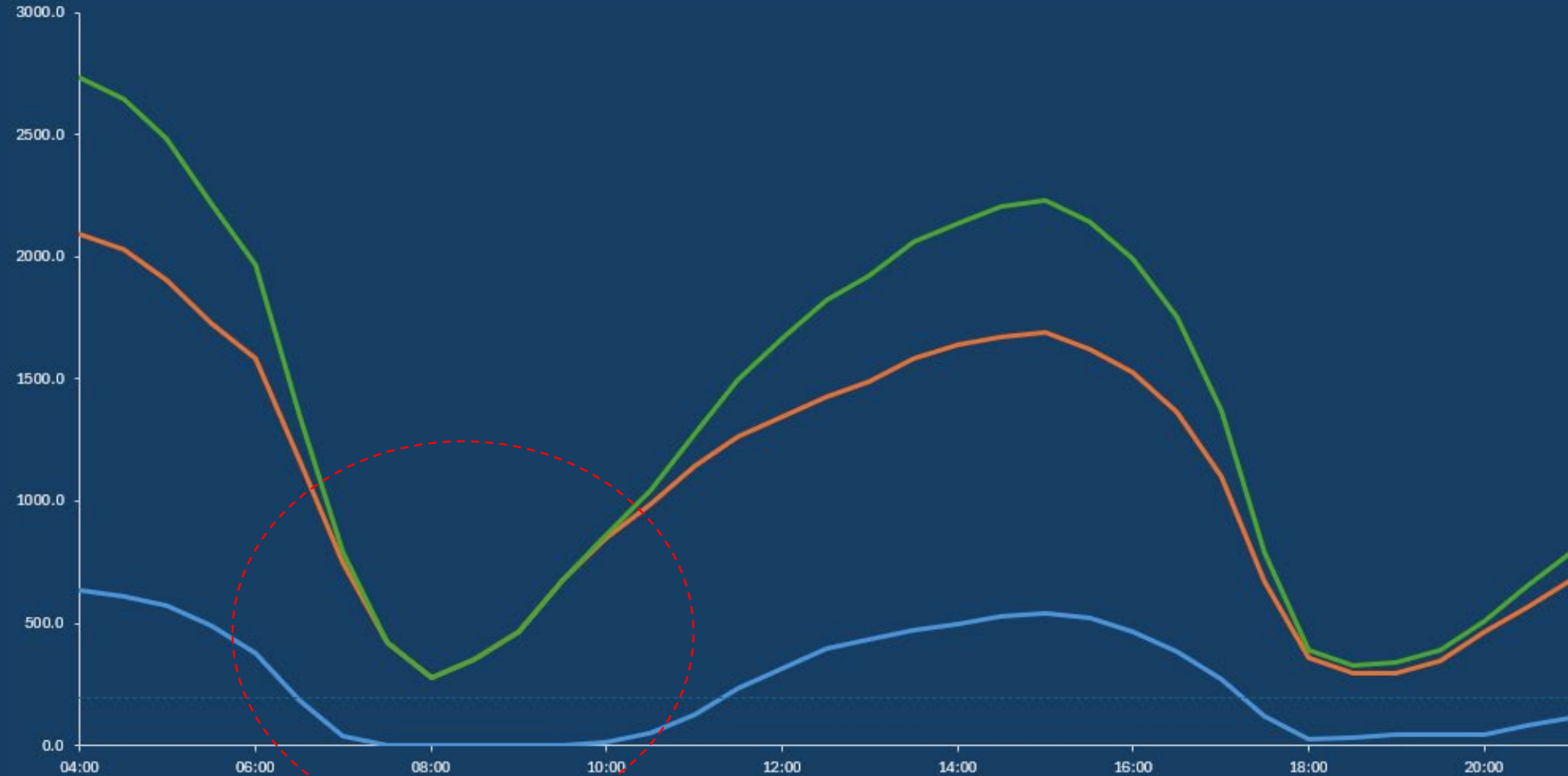
# Residual generation

## Island Residual

PRS Schedule, North Island, South Island and New Zealand

Thursday, 21 May 2026

**EXERCISE ONLY**



North Island PRS

-

-

South Island PRS

-

-

New Zealand PRS

-

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# Transpower Exercise Resourcing

Operations - Chris Taylor, NCC Operations Manager, Transpower

Communications - Joseph Hornell, Senior Communications Advisor, Transpower

# Transpower Operational Team

## National Coordination Centre (NCC):

- Two coordinators will be managing the operational response to the space weather event
- Responsible for issuing most operational injects
- Generators and EDB/direct connect **control room staff** should deal directly with NCC team on operational matters.

## National Grid Operating Centres (NGOC):

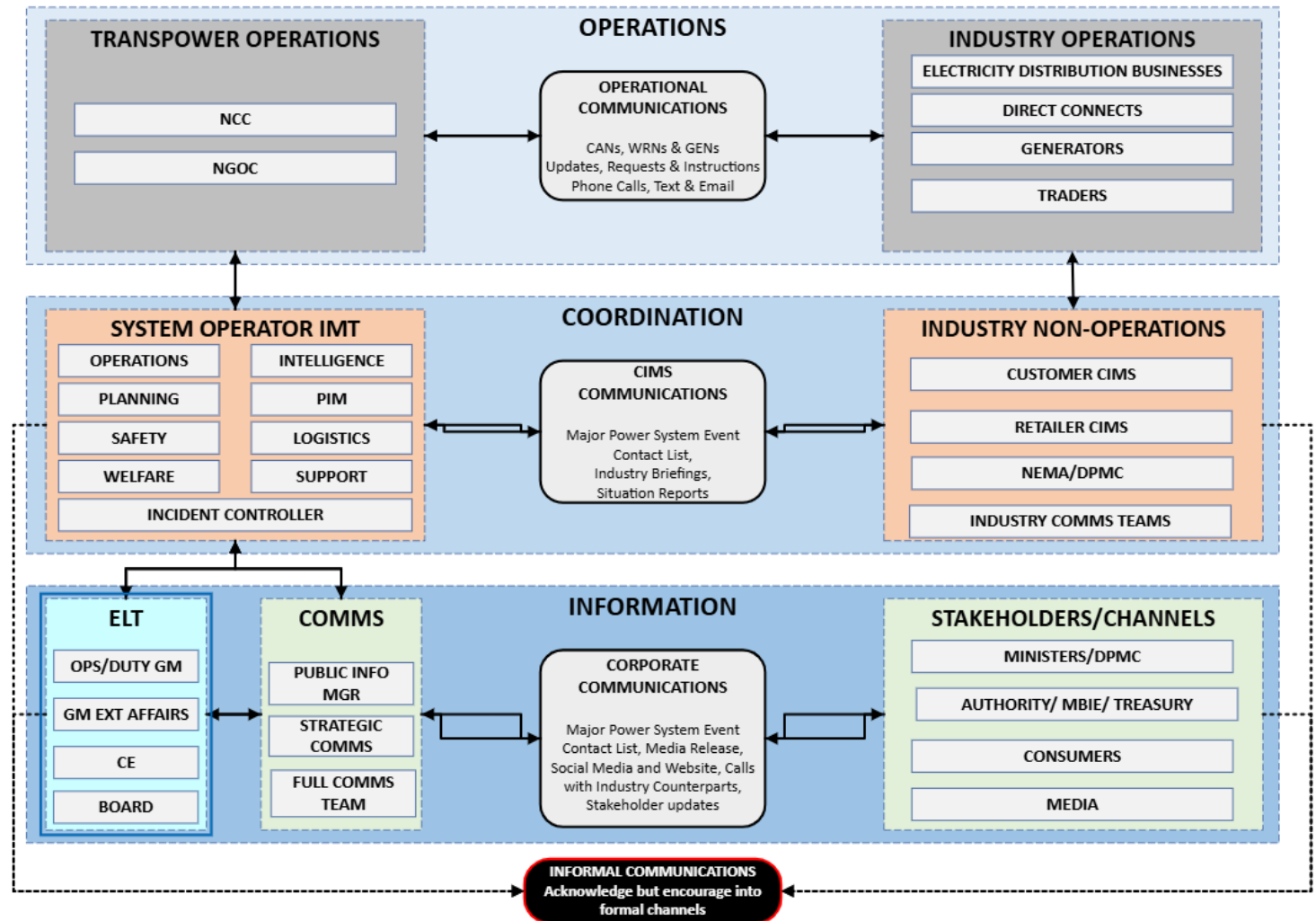
- Two Grid Asset Controllers (GACs) will be working alongside the NCC team
- GACs may make calls or send information to industry on behalf of NCC colleagues
- As representatives of the Grid Owner, the GACs may also receive injects directly about:
  - Removing grid assets to reduce geomagnetically induced currents
  - Managing faulted equipment
  - Removing Grid Equipment to prevent damage

Contact information for the Operations team will be provided ahead of the exercise

## Transpower communications approach and team

- Public Information Manager (PIM)
  - inside the IMT but managing exercise communication injects
  - contact point for sector PIMs
- Communications support team – responding to Social Media Simulator
- Strategic Communications lead – sits above IMT in CIMS hierarchy, coordinates with governance and approves external comms

Remember – Nothing from communications or IMT overrides instructions from NCC Security Coordinator



Contact information for the Communications team will be provided ahead of the exercise



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# Exercise Protocols - Generators

Chris Taylor, NCC Operations Manager, Transpower

## Generation – Making changes to offer

When Warning notices or Grid Emergencies are issued, generators are to respond with changes to offers as appropriate:

- Offer out generation that will be made unavailable prior to onset of solar storm.
- Increase of offers for some generation may be possible.
  - We will want as much generation connected as possible to provide voltage support and meet demand.  
(Noting some assets are at too great a risk to connect).
- Offer period will be **04:00 – 21:29 (Exercise time)** on day of storm
- Generators can update offers for between these times



## What do offers look like for the exercise?

- Keeping things as simple as possible:
  - No pricing or price tranches being used.
  - Single value for each trading period to represent total offer.
  - No reserves / frequency keeping / system losses
- Excel spreadsheets for offering
  - Email offer change to our team and confirm receipt with phone call.
  - Email address: [OperationsIndustryExercise@transpower.co.nz](mailto:OperationsIndustryExercise@transpower.co.nz)
  - Phone numbers will be provided.
- ‘Original offers’ are already set for you:
  - Generators will be provided these prior to the exercise.



# How Generation Offer Changes will be made

- Excel spreadsheet based offers
- Update the table in your sheet and send to the System Operator team
- Follow up offer changes with a phone call

Original Offers  
(don't touch)



	A	B	C	D	I	J	K	L	M	N	O	P	Q
1	<b>Original Offers</b>				<b>06:00:00</b>	<b>06:30:00</b>	<b>07:00:00</b>	<b>07:30:00</b>	<b>08:00:00</b>	<b>08:30:00</b>	<b>09:00:00</b>	<b>09:30:00</b>	<b>10:00:00</b>
2	SI	Meridian	Hydro	MAN	700	700	700	700	700	700	700	700	700
3	SI	Meridian	Hydro	OHA	191	191	191	191	191	191	191	191	191
4	SI	Meridian	Hydro	OHB	211	211	211	211	211	211	211	211	211
5	SI	Meridian	Hydro	OHC	207	207	207	207	207	207	207	207	207
6	SI	Meridian	Hydro	BEN	545	545	545	545	545	545	545	545	545
7	SI	Meridian	Hydro	AVI	223	223	223	223	223	223	223	223	223
8	SI	Meridian	Hydro	WTK	104	104	104	104	104	104	104	104	104
9													
10													
11	<b>UPDATE OFFERS BELOW</b>												
12	Updated offers appear with green highlighting												
13	Identified 'At risk' plant is highlighted in orange												
					T-3	T-2	T-1	T-0					
14	<b>Island</b>	<b>Company</b>	<b>Type</b>	<b>Station</b>	<b>06:00:00</b>	<b>06:30:00</b>	<b>07:00:00</b>	<b>07:30:00</b>	<b>08:00:00</b>	<b>08:30:00</b>	<b>09:00:00</b>	<b>09:30:00</b>	<b>10:00:00</b>
15	SI	Meridian	Hydro	MAN	700	700	0	0	0	0	0	0	0
16	SI	Meridian	Hydro	OHA	191	191	191	191	191	191	191	191	191
17	SI	Meridian	Hydro	OHB	211	211	211	211	211	211	211	211	211
18	SI	Meridian	Hydro	OHC	207	207	207	207	207	207	207	207	207
19	SI	Meridian	Hydro	BEN	545	545	545	545	545	545	545	545	545
20	SI	Meridian	Hydro	AVI	223	223	170	170	170	170	170	170	170
21	SI	Meridian	Hydro	WTK	104	104	104	104	104	104	104	104	104
22													

Identified 'at-risk' generation highlighted in orange, per PR-DP1077

Update Offers Here



Changed offers will highlight in green



## Generation shutdown before storm arrival

System Operator will simulate the shutdown of any generation being removed before storm onset:

1. Generation shutdown for **slow ramping** at-risk plant.
2. Generation shutdown for **fast ramping** at-risk plant.
3. Shutdown of Black Start units.

The above instructions will be communicated via phone.

When the event is declared over, generators can offer their generation back into service, allowing demand restoration.





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# Exercise Protocols – EDBs and direct connect customers

Chris Taylor, NCC Operations Manager, Transpower

## Demand Allocation Schedules

- DAT schedules with demand limits will be sent to EDB and direct connect customers from [OperationsIndustryExercise@transpower.co.nz](mailto:OperationsIndustryExercise@transpower.co.nz)
- Updated DAT schedules will be issued throughout the exercise on both days.
- DAT schedules will be: ‘Indicative’ in WRN notice time frame  
‘Instructed’ in GEN notice time frame
- Demand Allocations may not directly match the offered generation for the exercise, as
  - Demand allocations are pre-determined for the exercise
  - We don’t want demand side exercise dependent on generator decisions



# Demand Allocation Spreadsheet

North Island Customers		South Island Customers	
Distributors	Direct Connects	Distributors	Direct Connects
<a href="#">Beach Energy</a>	<a href="#">Kiwirail</a>	<a href="#">Alpine Energy</a>	<a href="#">NZAS</a>
<a href="#">Centralines</a>	<a href="#">Methanex/OMV</a>	<a href="#">Aurora Energy</a>	
<a href="#">Counties Power</a>	<a href="#">NewPower Energy</a>	<a href="#">Buller Network</a>	
<a href="#">Electra</a>	<a href="#">Pan Pac Forest Products</a>	<a href="#">Daiken</a>	
<a href="#">Firstlight Network</a>		<a href="#">Electricity Ashburton</a>	
<a href="#">Horizon Energy Distribution</a>		<a href="#">Electronet/Westpower</a>	
<a href="#">Northpower</a>		<a href="#">Mainpower</a>	
<a href="#">Powerco</a>		<a href="#">Marlborough Lines</a>	
<a href="#">Scanpower</a>		<a href="#">Network Tasman</a>	
<a href="#">The Lines Company</a>		<a href="#">Network Waitaki</a>	
<a href="#">Top Energy</a>		<a href="#">Orion</a>	
<a href="#">Unison Networks</a>		<a href="#">PowerNet</a>	
<a href="#">Vector</a>			
<a href="#">Waipa Networks</a>			
<a href="#">WEL Networks</a>			
<a href="#">Wellington Electricity</a>			

WITS Links (Demand Participant) | Beach Energy | Centralines | Counties Energy | Electra | Firstlight | Horizon | Kiwirail | Methanex & C ...

# INDICATIVE Demand Allocation Sample

## Demand Allocations

Demand Allocation (MW) published by the System Operator

Schedule ID: EXERCISE EXERCISE EXERCISE NRSL 21-May-2026 00:30

**Indicative demand allocations. These load limits may take effect if a Grid Emergency is declared. Do not shed load.**

**Load Limit Applies to Powerco across the following GXP: All GXPs**

DATE	START TIME	END TIME	GXP	DEMAND ALLOCATION (MW)	PREVIOUS DEMAND ALLOCATION (MW)	LOAD FORECAST (MW)
2026-05-21	7:30	7:59	All GXPs	856.0	(N/A for this exercise)	882.5
2026-05-21	8:00	8:29	All GXPs	827.7	(N/A for this exercise)	890.0
2026-05-21	8:30	8:59	All GXPs	831.9	(N/A for this exercise)	885.0
2026-05-21	9:00	9:29	All GXPs	812.5	(N/A for this exercise)	855.2
2026-05-21	9:30	9:59	All GXPs	811.3	(N/A for this exercise)	827.8
2026-05-21	10:00	10:29	All GXPs	791.1	(N/A for this exercise)	791.1
2026-05-21	10:30	10:59	All GXPs	756.4	(N/A for this exercise)	756.4
2026-05-21	11:00	11:29	All GXPs	731.3	(N/A for this exercise)	731.3
2026-05-21	11:30	11:59	All GXPs	699.5	(N/A for this exercise)	699.5
2026-05-21	12:00	12:29	All GXPs	693.3	(N/A for this exercise)	693.3
2026-05-21	12:30	12:59	All GXPs	675.8	(N/A for this exercise)	675.8
2026-05-21	13:00	13:29	All GXPs	662.5	(N/A for this exercise)	662.5
2026-05-21	13:30	13:59	All GXPs	646.8	(N/A for this exercise)	646.8
2026-05-21	14:00	14:29	All GXPs	630.1	(N/A for this exercise)	630.1
2026-05-21	14:30	14:59	All GXPs	631.4	(N/A for this exercise)	631.4
2026-05-21	15:00	15:29	All GXPs	634.7	(N/A for this exercise)	634.7
2026-05-21	15:30	15:59	All GXPs	655.5	(N/A for this exercise)	655.5
2026-05-21	16:00	16:29	All GXPs	671.9	(N/A for this exercise)	671.9



# INSTRUCTED Demand Allocation Sample

## Demand Allocations

Demand Allocation (MW) published by the System Operator

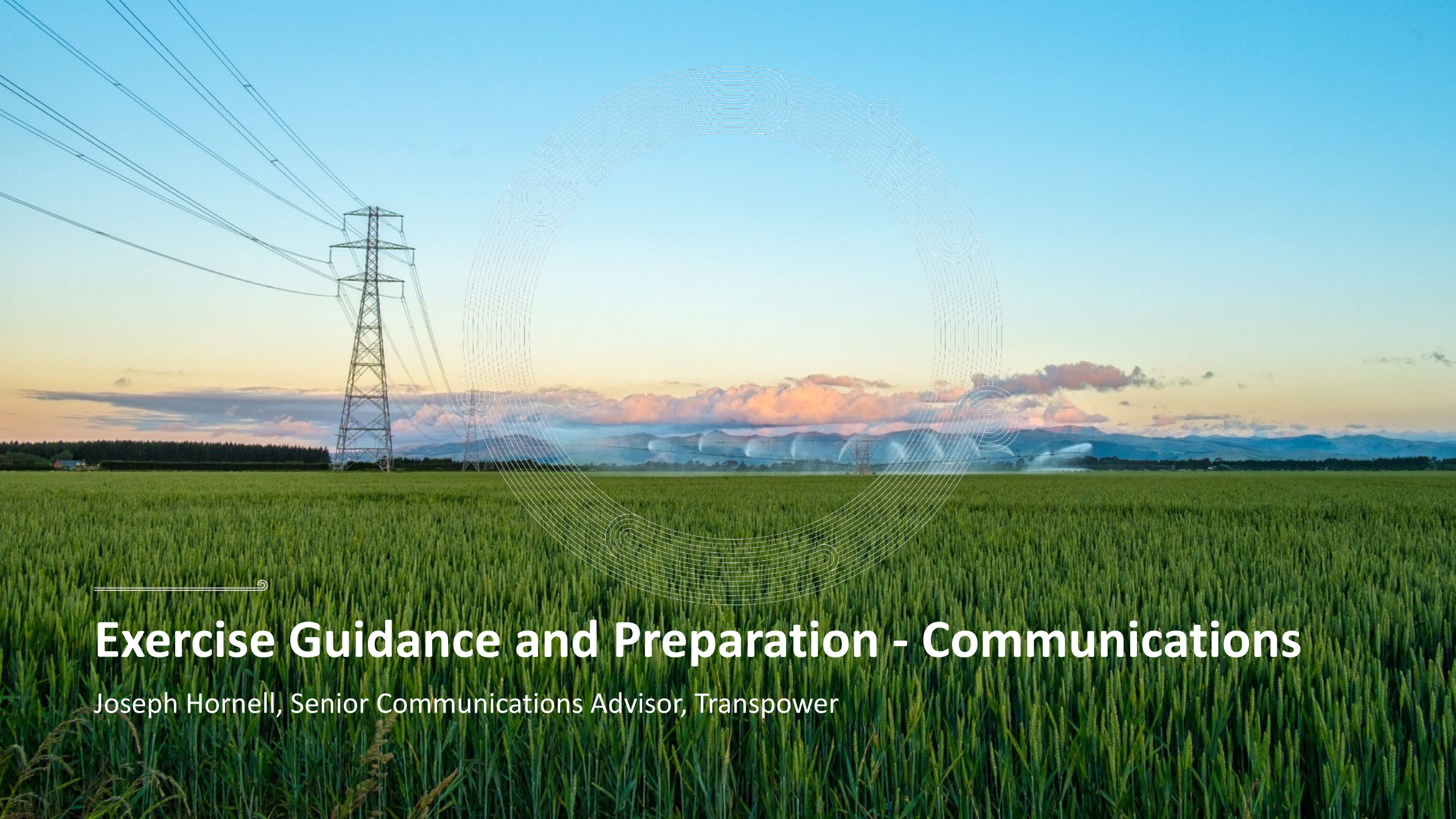
Schedule ID: EXERCISE EXERCISE EXERCISE 21-May-2026 07:15

**Grid Emergency has been declared - Control Load to the demand allocations below.**

Load Limit Applies to Powerco across the following GXP: All GXPs

DATE	START TIME	END TIME	GXP	DEMAND ALLOCATION (MW)	PREVIOUS DEMAND ALLOCATION (MW)	LOAD FORECAST (MW)
2026-05-21	7:30	7:59	All GXPs	820.7	(N/A for this exercise)	882.5
2026-05-21	8:00	8:29	All GXPs	637.0	(N/A for this exercise)	890.0
2026-05-21	8:30	8:59	All GXPs	642.9	(N/A for this exercise)	885.0
2026-05-21	9:00	9:29	All GXPs	628.7	(N/A for this exercise)	855.2
2026-05-21	9:30	9:59	All GXPs	640.4	(N/A for this exercise)	827.8
2026-05-21	10:00	10:29	All GXPs	640.5	(N/A for this exercise)	791.1
2026-05-21	10:30	10:59	All GXPs	641.5	(N/A for this exercise)	756.4
2026-05-21	11:00	11:29	All GXPs	660.7	(N/A for this exercise)	731.3
2026-05-21	11:30	11:59	All GXPs	667.3	(N/A for this exercise)	699.5
2026-05-21	12:00	12:29	All GXPs	677.2	(N/A for this exercise)	693.3
2026-05-21	12:30	12:59	All GXPs	675.8	(N/A for this exercise)	675.8
2026-05-21	13:00	13:29	All GXPs	662.5	(N/A for this exercise)	662.5
2026-05-21	13:30	13:59	All GXPs	646.8	(N/A for this exercise)	646.8
2026-05-21	14:00	14:29	All GXPs	630.1	(N/A for this exercise)	630.1
2026-05-21	14:30	14:59	All GXPs	631.4	(N/A for this exercise)	631.4
2026-05-21	15:00	15:29	All GXPs	634.7	(N/A for this exercise)	634.7
2026-05-21	15:30	15:59	All GXPs	655.5	(N/A for this exercise)	655.5
2026-05-21	16:00	16:29	All GXPs	671.9	(N/A for this exercise)	671.9





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# Exercise Guidance and Preparation - Communications

Joseph Hornell, Senior Communications Advisor, Transpower

## Communications – key considerations should drive activity

- How does the communications approach from Transpower out through lines companies and retailers to consumers, media and other stakeholders work for you?
- Will you be able to meet Consumer Care Obligations in a space weather event? If not, what needs to change?
- What information do key stakeholders need, and how effective are your communications channels and processes for reaching them?
- Do you have clear processes for internal comms between operations, comms and customer teams? What is the role, if any, for CIMS/IMT in the response?
- What gaps are there in tools, processes, messaging or resourcing that you may need to address for a real event?



# Communications – capturing activity

- Social Media Simulator for public communications:
  - Social media posts and responses
  - Media releases
  - Emails or direct communications to consumers or other stakeholders should be sent to [exercise@risklogic.com.au](mailto:exercise@risklogic.com.au)
- Communications log – log all communications activity that isn't captured in simulator:
  - Phone communications or briefings with other sector partners, key stakeholders or CDEM
  - IMT meetings or outputs
  - Email log following exercise to [industryexercise@transpower.co.nz](mailto:industryexercise@transpower.co.nz)
- Workbook
  - As you go but can be completed after exercise



## Communications preparation

- Resource your exercise team appropriately
- Open up communications channels with your operations teams to understand their processes and local impacts of Transpower instructions
- Prepare messaging and/or define your approach to amplifying Transpower and NEMA messaging
- For EDBs, consider how processes for alerting retailers to short-notice outages, and retailers should consider how they would obtain ICP data and use it to inform messaging.
- Develop a list of stakeholders (CDEM, Councils, Emergency Services, critical infrastructure/services, key customers) and channels for reaching them in an emergency
- Understand Consumer Care Obligations and think about what we can do to help keep medically dependent people safe
- Plan to stand up and test CIMS response – this is optional





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# Retailers

*Heather Webster*

*Senior Compliance Advisor, Electricity Authority*



# Why the CCOs matter during major space weather events

## The Consumer Care Obligations

- Part 11A of the Electricity Industry Participation Code
- Set minimum customer care standards for all retailers supplying electricity to residential consumers
- Ensure a consistent and supportive level of service
- From **1 April 2025**, all protections are effective

## Vulnerable and Medically dependent consumers

- Timely and accurate data sharing between retailers-distributors
- Retailers-distributors to work proactively on service interruptions and disconnections that could impact medically dependent consumers
- Identify, prioritise and notify at risk medically dependent consumers



**PĀTAI?**

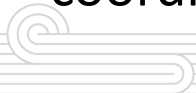
[consumercare@ea.govt.nz](mailto:consumercare@ea.govt.nz)

# Workbooks and Social Media Simulator



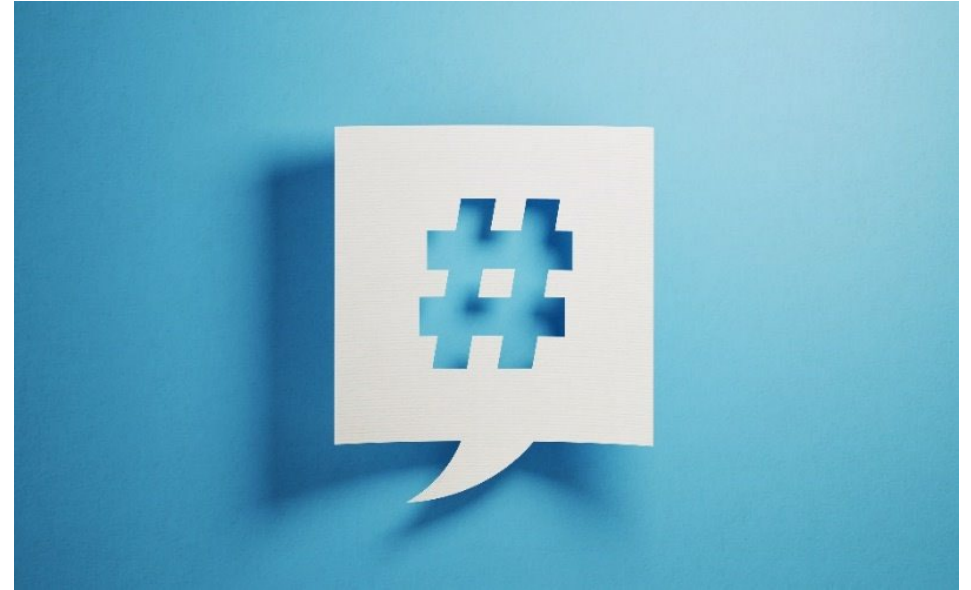
# Exercise Workbooks

- Participants will be asked to complete exercise workbooks during the exercise.
- Guidance will be provided by facilitators regarding when to complete each section.
- A link to an MS Form will be shared at the start of the exercise to complete - only **one workbook** needs to be completed **per participating organisation**.
- In the case where Gentailers have both generation teams and retail teams taking part they will be complete **two workbooks** – one for generation and one for retail.
- If there are multiple attendees from one organisation, please consider how it will be coordinated to complete the workbook.



# Social Media Simulator

- Simulated mainstream and social media injects will be shared on a social media simulator platform.
- This Social Simulator is a closed system which simulates media platforms and allows participants to share and respond to content.
- As part of the exercise, participants will be asked to post examples of their communications to the simulator.
  
- PLEASE TEST LOGGING INTO THE SYSTEM WITHIN 24 HOURS UPON RECEIVING YOUR LOGIN DETAILS.



# Social Media Simulator Main Dashboard

This is the view participants will see when they first login to the platform.

From the main dashboard, client teams can navigate between social media posts and breaking news.

Participants can:

- Publish statements on their website or intranet
- Post updates on social media
- Engage with stakeholders on social media

## Industry Exercise 2026

Logged in as: Exercise Control. [Logout](#)

### Exercise controller?

You're logged in as a roleplayer/exercise controller. This view is what participants see; you will need to use the Roleplayer control panel to publish injects during the exercise.

[Go to the Roleplayer control panel](#)

### Live-Wire

Your media aggregator



#### BREAKING NEWS

During the exercise, you'll see one or more news articles appear as local and international media agencies pick up on the story. Watch the video below to find out how to use the platform. Now return to the Participant dashboard tab in your browser.

The RiskLogic logo features a stylized red wing icon to the left of the text 'RiskLogic' in a bold, sans-serif font, with the tagline 'A Resilient Future' in a smaller font below it.

Realtime    LinkedIn

Facebook    Website

Instagram    Live-Wire

YouTube

#### Latest updates

**Facebook**  
Post by exercisecontrol: Facebook posts will appear here

**Exercise Demo**  
Media statements released by your company will also appear here.

**LinkedIn**  
Post by exercisecontrol: Simulated LinkedIn posts will appear here

**RiskLogic @RiskLogic**  
Simulated twitter posts will appear here

**BREAKING NEWS**  
During the exercise, you'll see one or more news articles appear as local and international media agencies pick up on the story. Watch the video below to find out how to use the platform. Now return to the Participant dashboard tab in your browser.

# E-mails / Other Content

- Participants to act as if they would send emails, perform briefings, or share other content with stakeholders during a real event as part of their communications strategy. However, during the exercise please send these to:

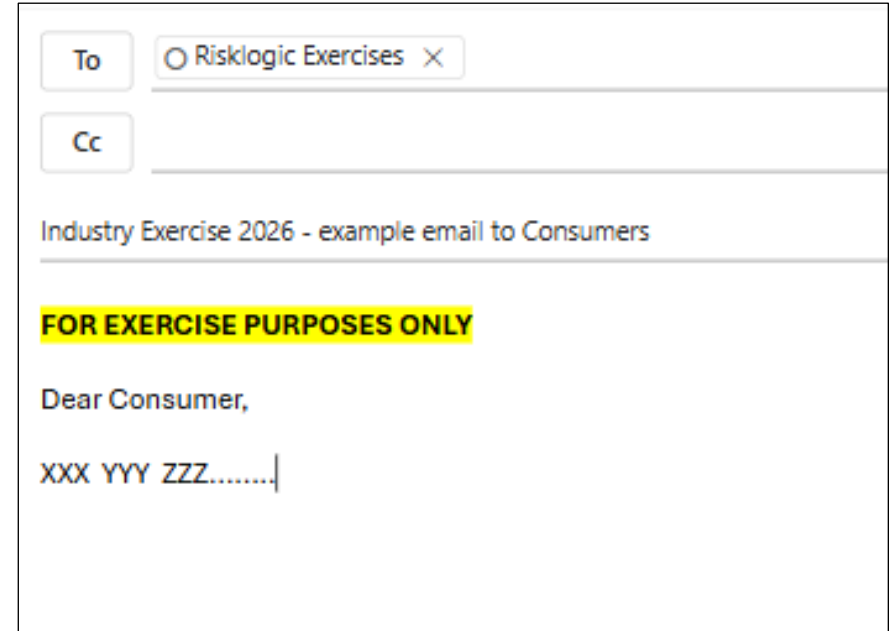
[exercises@risklogic.com.au](mailto:exercises@risklogic.com.au)

Write the subject line as:

**Industry Exercise 2026...**

Identify all content as:

**'FOR EXERCISE PURPOSES ONLY'**



To

Cc

Industry Exercise 2026 - example email to Consumers

**FOR EXERCISE PURPOSES ONLY**

Dear Consumer,

XXX YYY ZZZ.....|

**PLEASE DO NOT SEND EMAILS OR OTHER CONTENT TO STAKEHOLDERS DURING THE EXERCISE**

# Social Media Simulator Guidelines

The Social Media Simulator has **four** main areas:

- **Overview dashboard** - aggregates all social media posts and mainstream news articles into one dashboard.
- **Mock social media platforms** (replicating Facebook, LinkedIn, Instagram and YouTube) – to post and respond to simulated social media posts.
- **Website** – to share company updates and media statements that you develop during the exercise.
- **Live-Wire** (replicating a media hub) – view articles posted by external media outlets.



# Social Media Simulator Guidelines

- All new posts and news articles will refresh automatically in the '**Overview dashboard**'.
- To post, navigate to the platform you would like to post on and post as you normally would on these platforms.
- To comment, navigate to the post's platform and like and comment as you would on social media.
- To post a website update or media statement navigate to **Website** and select "add new statement." A link will be generated so that you can share official updates/releases on the mocked social media platforms.
- Do not post your usual, real-world social media channels during the exercise.
- Only use social media channels that your organisation has access to in real life.
- For any queries or tech-issues, contact [exercises@risklogic.com.au](mailto:exercises@risklogic.com.au)



# Post-Exercise

After the exercise, there will be a hot debrief:

- What worked well?
- Any strengths or challenges noted?
- Ideas for improvements?

## 1. Hot debrief



An online survey will be sent to all participants for feedback.

## 2. Participant survey



A report outlining lessons learned from the exercise will be shared by the Authority.

## 3. Lessons learned



# Crisis Communications Guidance





PĀTAI?

# Thank you

To ensure readiness for the exercise, please:

- confirm roles and responsibilities for your team
- check that you can log into the social media simulator
- let us know if any of your exercise team has changed
- review your incident management processes and communications
- identify any gaps to test or strengthen
- attend the industry exercise - **Wednesday 20 May 12.30pm to Thursday 21 May 3:30pm**

**Questions?** [IndustryExercise@transpower.co.nz](mailto:IndustryExercise@transpower.co.nz)



## Closing **Karakia**

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Unuhia, unuhia,  
Unuhia ki te uru tapu nui  
Kia wātea, kia māmā, te ngākau,  
Te tinana, te wairua, i te ara tangata  
Koia rā e Rongo, whakairia ake ki runga  
Kia tina! Tina! Hui e! Tāiki e!

### Translation

Draw on, draw on  
draw on the supreme sacredness  
to clear, to free the heart,  
the body and spirit of humankind  
That is Rongo suspended high above us  
Draw together! Affirm!

**Ngā mihi**  

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**Thank you**

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**ELECTRICITY  
AUTHORITY**  
TE MANA HIKO 

# Industry Exercise 2026 – Extreme Space Weather Event

## Objective

- To build resilience and ensure our industry is collectively prepared for an extreme space weather event

## Outcome

- Wider understanding about space weather and power system impacts of extreme events
- Strengthen sector-wide preparedness and national resilience
- Practise both operational and communication responses, and the interplay between both.



## Purpose of today's briefing

This briefing will help you:

- understand how the exercise will run
- know what you will be expected to do
- have the opportunity to ask questions
- prepare for the exercise



## Communications – process and activity

- **Transpower:** share comms approach and messaging via the Industry Exercise email and industry briefings (simulating the Major Power System Event Contact List system)
- **All participants:**
  - Complete the workbook
  - Simulate communication with consumers and stakeholders
  - Use the social media simulator and respond to posts
  - Create a log for other communications - texts, emails and messages to consumers, communications to stakeholders (CDEM, councils, emergency services, critical infrastructure/services, key customers)
  - Email this log at end of exercise to [industryexercise@transpower.co.nz](mailto:industryexercise@transpower.co.nz)
- **Lines companies:** work with operations teams to understand local impact
- **Retailers:** contact lines company comms teams, as necessary, to understand impact

