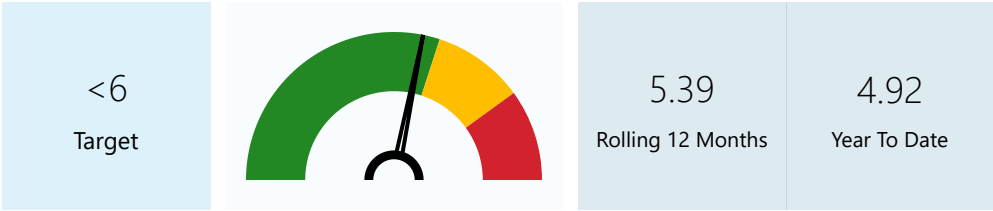




Lagging Performance

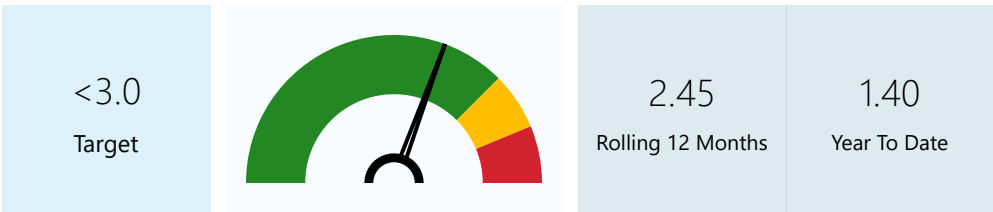
Total Recordable Injury Frequency Rate | TRIFR (TP&SP)

Number of recordable injuries per million hours worked.



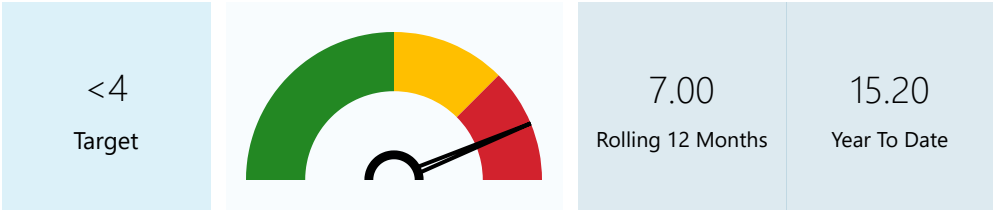
High Potential Incident Frequency Rate | HPIFR (TP&SP)

Number of high potential incidents per million hours worked.



Injury & Illness Severity Index (TP&SP)

Average number of calendar days lost due to personal injury.



Number of Serious Injuries and High Potential Incidents (L1&2) by Critical Risk

	Risk	Month	Rolling 12 Month
	Vehicles	0	3
	Contact With Electricity	0	2
	Machinery, Plant and Stored Mechanical Energy	0	0
	Marine	0	0
	Hazardous Substances	0	2
	Aerial	0	0
	Confined Spaces	0	0
	Working At Height and Falling Objects	0	2
	Working Alone	0	0
	Unfit For Work	0	0
	*Public Safety	0	1

Leading Performance

Critical Control Assessments

	Assessments Completed	Controls Checked
Monitor FY 23/24	61	232

Leadership Observations & Conversations

Monitor FY 23/24	182
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ICAM Corrective Actions Status

0 Actions Raised
0 Actions Closed
3 Total Actions Open

Workplan Delivery

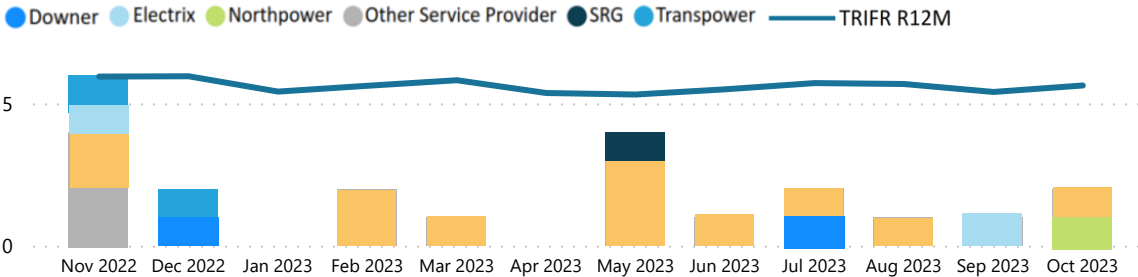
Leadership	●	Safe Work Environment	●
Wellbeing	●	Systems	●

Worksafe Notifications

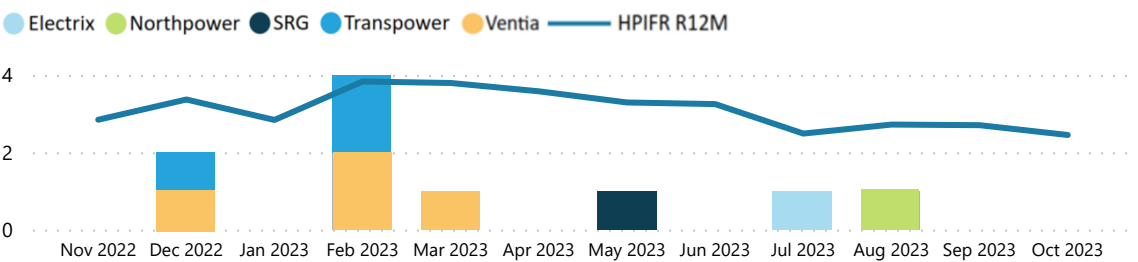
0 Month	0 Year to date
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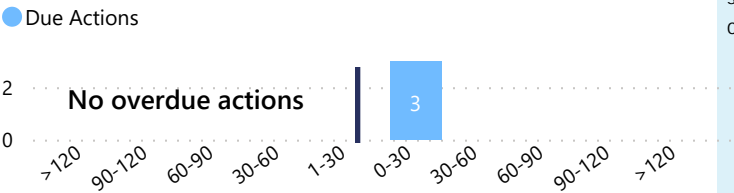
Total Recordable Injuries



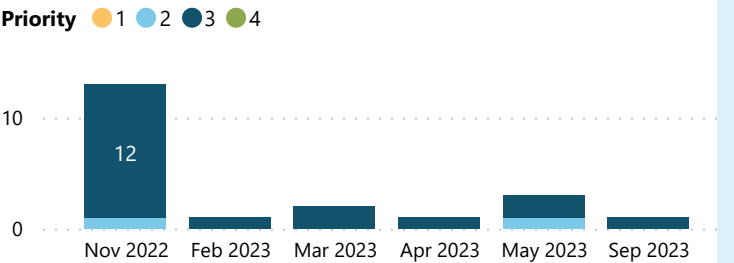
High Potential Incidents (L1&2)



ICAM Actions Due by Age (Days)



ICAM Actions Closed by Month



There are no overdue actions, the three actions showing were completed on time and formally closed in the system in November.

Company	Recordable Injuries R12M
Downer	2
Electrix	2
Northpower	1
Other Service Provider	2
SRG	1
Transpower	2
Ventia	12
Total	22

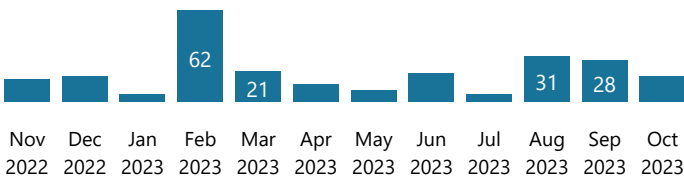
There were two recordable incidents in October. A vegetation worker was struck on the chin by a branch under load, causing a fracture (LTI - Northpower). A line mechanic slipped on a piece of steel while lying on the tower cross arm, causing a rib injury (LTI - Ventia).

Company	HPIFR Incidents R12M
Electrix	1
Northpower	1
SRG	1
Transpower	3
Ventia	4
Total	10

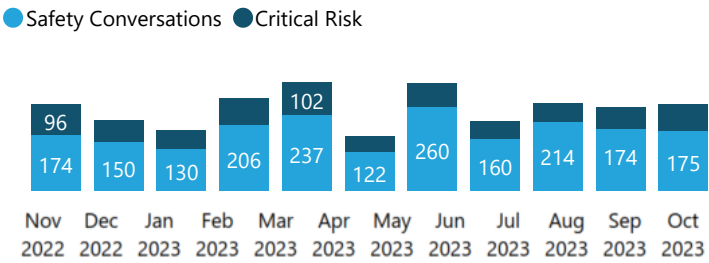
There were no high potential incidents in October.

The injury and illness severity index (on page 1), tracks the average number of days off per Lost Time Injury. It is currently tracking higher than the target, with ten LTI incidents in the past 12 months. The incidents range between 3 and 31 days off each, averaging to 7 days. The YTD measure is higher, as the four LTI incidents which have occurred since July 1 2023 average to just over 15 days.

Number of Transpower Overspeeds



Safety Culture Use



0% Target
0.015% Month

17 overspeed events were recorded during October pertaining to 4 employees.

Assurance activity decreased in October, with a slightly increased number of Safety Conversations (175, up one from September) and a decrease of Critical Control Assessments (61, down 12 from September).

Each month we focus on the critical controls for one of the 11 Critical Health and Safety Risks (but not to the exclusion of the other risks). In October, Machinery, Plant and Stored Mechanical Energy was the focus area.



Wellbeing

EAP Utilisation

Number of people accessing EAP service.

Target	Actual	On Track:
Monitor Only	17	NA

In October, 17 employees accessed the Employee Assistance Programme (EAP) services with eight employees starting new programmes with EAP. For 12.5% of new cases, "work incident" was the main work issue. 87.5% of new cases were for personal issues, with "depression/anxiety" being the main issue.

Annual Leave Days

Percentage of staff with an excess of 25 days of annual leave accrued.

Target	Actual	On Track:
2%	6.3%	

The number of staff with excessive leave (over 200 hours) is 57 as at the end of October. This is the same as the previous month. The office close down will require 5 days of annual leave to be taken and staff have been asked to book this leave.

Workstation Assessment

Percentage of new staff assessed within one month of commencing work.

Target	Actual	On Track:
>80%	85%	

Workstation assessments continue to be offered to all staff to ensure they have the required knowledge and skills to set up their workstations to avoid harm resulting from poor posture. There were four workstation assessments requested in October.

Unplanned Leave

Percentage of days taken as sick or unplanned leave.

Target	Actual	On Track:
2%	1.9%	

Unplanned leave has decreased to 1.9% in October which is a 0.3% decrease compared to September. Staff are encouraged to remain away from the office if they are unwell, and to take sick leave if they are unable to work. Anecdotally we are still getting reports of employees and family getting Covid-19, and expect to see the impact of increased cases (as advised in the media) in the next report.

H&S Engagement

H&S engagement survey dimension score.

Target	Actual	On Track:
8.5	9.2	

The second engagement survey for FY 23/24 was completed in September and the Engagement Score has increased to 8.3 (out of 10) which places Transpower in the Top 25% of benchmark. The health and safety score also increased by 0.1 and is now at 9.2, demonstrating a positive response to the importance of H&S at Transpower. The next survey is currently live and will close on the 14th of November.

Public Safety

Public Safety Initiatives

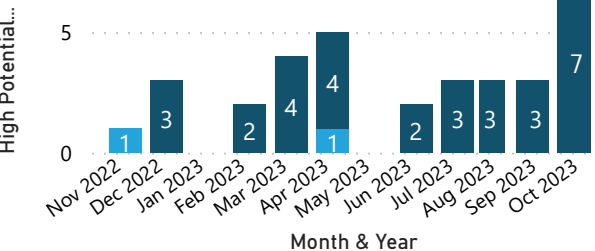
Number of public safety initiatives completed.

Target	Actual	On Track:
2	0	

The Look Up and Live (LUAL) initiative is progressing with a presentation to the EEA Information Managers Forum. We are yet to confirm who will take ownership for the product and are progressing talks with the EEA, ENA initially. The Grid Risk Management Safety Advisory Group is formed, whose purpose is to inform the Grid Risk Management Governance Group on grid safety matters such as under clearances and EPR. There have been a high number of Public Safety incidents this month, which are detailed further in the report.

Number of Public Safety Incidents

High Potential Severity (L1&L2) Other (L3&L4)



There were seven public safety incidents in October.

- A Service Provider employee hit the centre barrier on the road travelling from Maraetai substation.
- The minimum clearance distance was not obtainable for a circuit breaker due to design error.
- A consultant let a concrete mixer truck onto site before the driver was inducted.
- Incorrect CT polarity noted post commissioning.
- Scaffold installation was delayed as it didn't allow for minimum distance for the scaffold to the live neutralbus still in service.
- A car vs pole incident on the ASH-TIM A line.
- A neighbours dog escaped through the boundary fence during a fence replacement on the BOB-OTA A line.

Worksafe Notifications

There were no WorkSafe notifications made in October.

0	0
Month	YTD

Positive Stories

The STAR Awards (Safety Thanks and Recognition) were held on the 11th October at the Auckland War Memorial Museum to celebrate the 20 finalists across six awards categories. Congratulations to all of the winners: Frontline Leadership - Evan McKenzie (Ventia), Thought Leadership - Craig Moore (Ventia) and Gene Peters (Omexom), Haoura Wellbeing - What's My Why Initiative (Dialog Fitzroy), Future of Safety - Harry Baker (Omexom), Team Safety - Protection and Automation Improvements (Transpower, Downer, Northpower, Omexom and Ventia) and Safety Innovation/Safety by Design - Ladder Anchor System with Fall Restraint (Northpower). Craig Moore and Dialog Fitzroy jointly shared the STAR Supreme Award, the highest accolade of the event.

Incident	Incident Date	Summary	Priority	Maximo Action ID	Corrective Action	Due Date	Revised Due Date	Status	Milestones / Interim Controls
149012	13/04/2023	Whilst Reconductoring Blue phase, 124 - 132 on BOB-OTA A Circuit 1, the top right hand side crossarm at tower 132 buckled. This happened during the presagging of the stringing process. The Tower had been square rigged according to the BECA site specific run engineering specification. Following the 'transmission lines best practice guide', no one was located on the tower crossarm during conductor tensioning.	3	1861557	TP to review the improved SP reconductoring structural critical loadings process to determine how TP can improve engagement on future line reconductoring projects.	31/10/2023		OPEN	TP reviewing progress on updated process with SP. Previous Interim Milestones Reached: - Recommendation endorsed by NERG action owner assigned.
149573	31/05/2023	At HEN-MPE-A whilst undertaking water pump repairs, the worker felt light headed and had difficult standing. He was helped to a clear site to sit down and lost consciousness for a short time. He was taken to Whangarei Hospital by ambulance , where moderate CO exposure was confirmed and successfully treated.	3	1862999	SP to develop follow up safety alert sharing overview of incident & learnings. Including importance of procedures, hard controls, taking symptoms seriously, equipment maintenance & defect reporting.	31/10/2023		OPEN	TP working with SP with initial focus on development of hardcontrol surrounding exhaust modification, once complete learnings will beincorporated into alert and improved JSEA & Processes.Previous InterimMilestones Reached:- Recommendationendorsed by NERG action owner assigned.
149573	31/05/2023	At HEN-MPE-A whilst undertaking water pump repairs, the worker felt light headed and had difficult standing. He was helped to a clear site to sit down and lost consciousness for a short time. He was taken to Whangarei Hospital by ambulance , where moderate CO exposure was confirmed and successfully treated.	3	1863001	TP to review SP improved JSEA & processes for hazard ID & Mgt of critical risks associated with works involving potential to contaminate atmosphere or create potential exposure to harmful gases.	31/10/2023		OPEN	TP working with SP with initial focus on development of hard control surrounding exhaust modification, once complete learnings will be incorporated into alert and improved JSEA & Processes.Previous Interim Milestones Reached:- Recommendation endorsed by NERG action owner assigned.

Maximo Incident Number	Brief Description	Incident Date	Severity / Potential Risk	Service Provider	Classification	Location	ICAM Status from Service Provider	ICAM Draft Due Date (4 wks draft)	ICAM Final Due Date (6 wks)	External Peer Review Due Date (Not greater than 4 wks)	Presented at NERG
150220	Lightning pole separated during lift.	26/07/2023	2	Omexom	Near Miss and Property Damage	Penrose	Completed	Completed	Completed	Due 11/10/2023	Presented at October NERG
150405	Digger contacted 11kV line	8/08/2023	2	Northpower	Near Miss	ALB-HEN Dismantle	Completed	Completed	Completed	Due 11/10/2023	Presented at October NERG

Board Site Visits 2023/2024

Name	Site Visits	Target	Average Self Assessment	Next Self Assessment
Heather Simpson	1	2	7.2	December 2023
Keith Turner	1	2	8.5	December 2023
Michele Embling		2	8.2	December 2023
Owen Coppage	3	2		December 2023
Parekawhia McLean		2	7.0	December 2023
Vanessa Oakley	1	2	7.2	December 2023
Whaimutu Dewes	3	2		December 2023

Learnings and Insights

During October, two sites were visited by members of the GMT and the Transpower Board. The visits took place at the Wairau Road substation and a cables site visit in Auckland.

GMT Site Visits 2023/2024

Name	Site Visits	Target	Average Self Assessment	Next Self Assessment ▲
Alison Andrew	3	6	9.0	December 2023
Brighid Kelly	1	2	8.7	December 2023
Catherine Shaw	1	2	8.5	December 2023
Chantelle Bramley	3	2	9.3	December 2023
Cobus Nel	1	2	8.3	December 2023
David Knight	1	2	9.2	December 2023
John Clarke	7	2	8.8	December 2023
Mark Ryall	4	12	9.5	December 2023
Raewyn Moss	1	2	8.5	December 2023

Service Provider HSMS Audits

* Summary of HSMS audit findings/observations by Transpower Auditors

Two systems audits were conducted in October, the draft report for the first has been reviewed internally and forwarded for auditee review, feedback and confirmation of acceptance.

The other audit was conducted in the last week of October, the final draft will be reviewed in November.

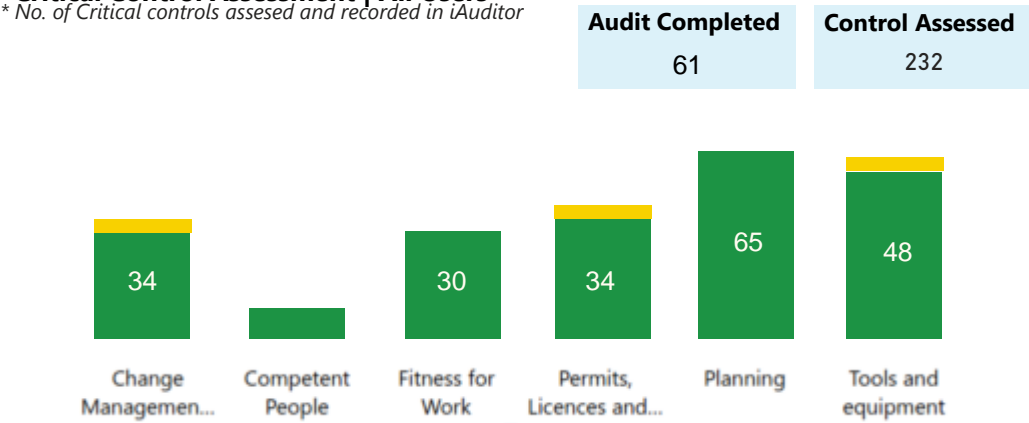
Two Service Provider systems audit are scheduled for November.

Transpower:

A review of Transpower hazardous substances management is still underway and scheduled to be completed by Q2 /Q3.

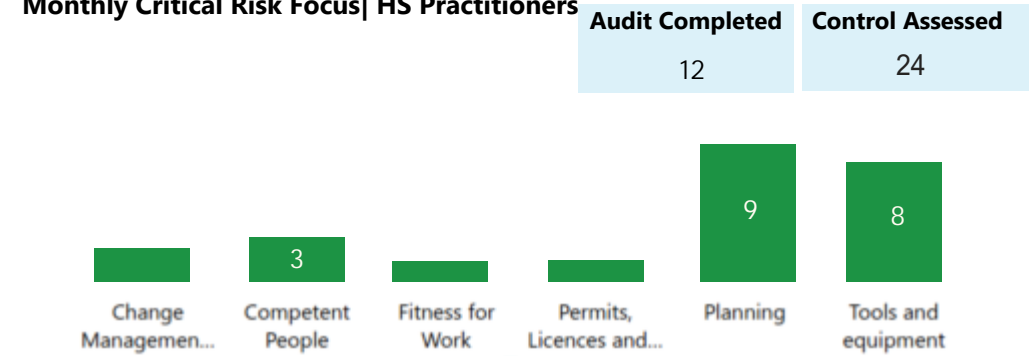
Critical Control Assessment | All Users

* No. of Critical controls assesed and recorded in iAuditor



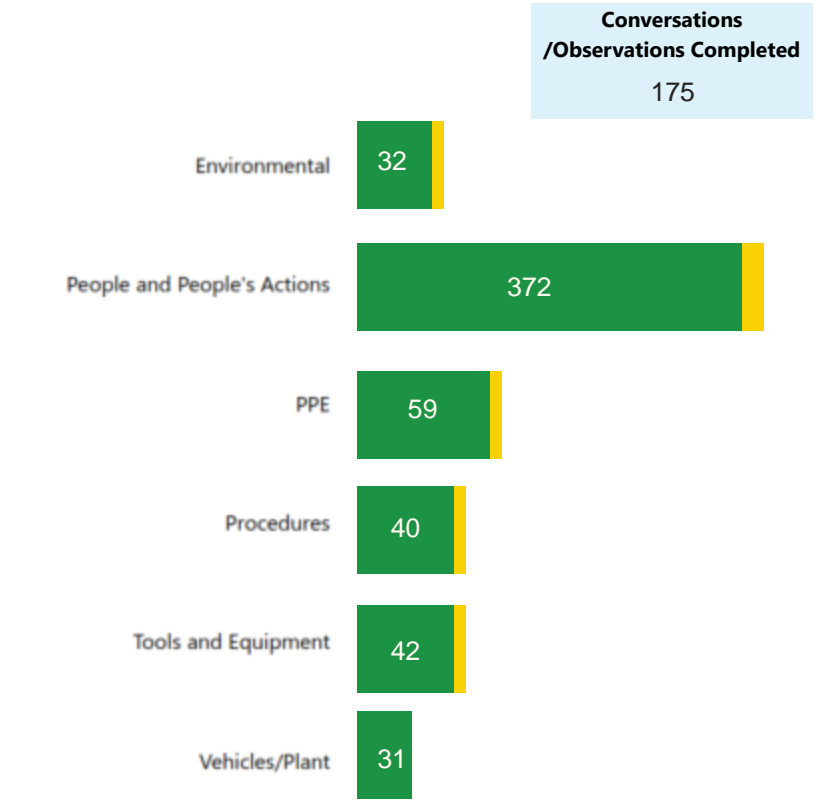
Of the 232 individually observed controls, 98% were assessed as Fully Effective. Four controls were assessed as Partially Effective. These related to Tools and Equipment (extension lead without RCD and no test tag on a lead), Change Management (emergency flipchart out of date) and Permits, Licences & Authorisations (new oil containment tank lid not locked).

Monthly Critical Risk Focus| HS Practitioners



The Critical Risk focus for October was Machinery, Plant and Stored Mechanical Energy. 24 controls were assessed and all were deemed Fully Effective.

Safety Conversations and Observation | All Users



Of the 601 individually observed controls, 96% were assessed to be Good Practices. 25 controls (4%) were rated as Minor Concerns which included site security, untidy sites, container with a power lead not tagged, fire extinguisher overdue for inspection and PPE which had oil stains on it. All items of concern have been rectified or been raised with the relevant SPM, SDM or PM to address.