

EEA 2010 Safety Workshop

Electrical Engineers' Association of New Zealand
03 November 2010

Patrick Strange
Chief Executive
Transpower New Zealand Ltd

TRANSPOWER



- Mervyn Jones – died 20 Jan 2003
- Kurt Stott – died 5 Mar 2003
- Andries Nieman – severe burns 5 Mar 2003
- Andre Mokomoko – died 20 Feb 2004
- Martin Southworth – died 10 Jan 2005



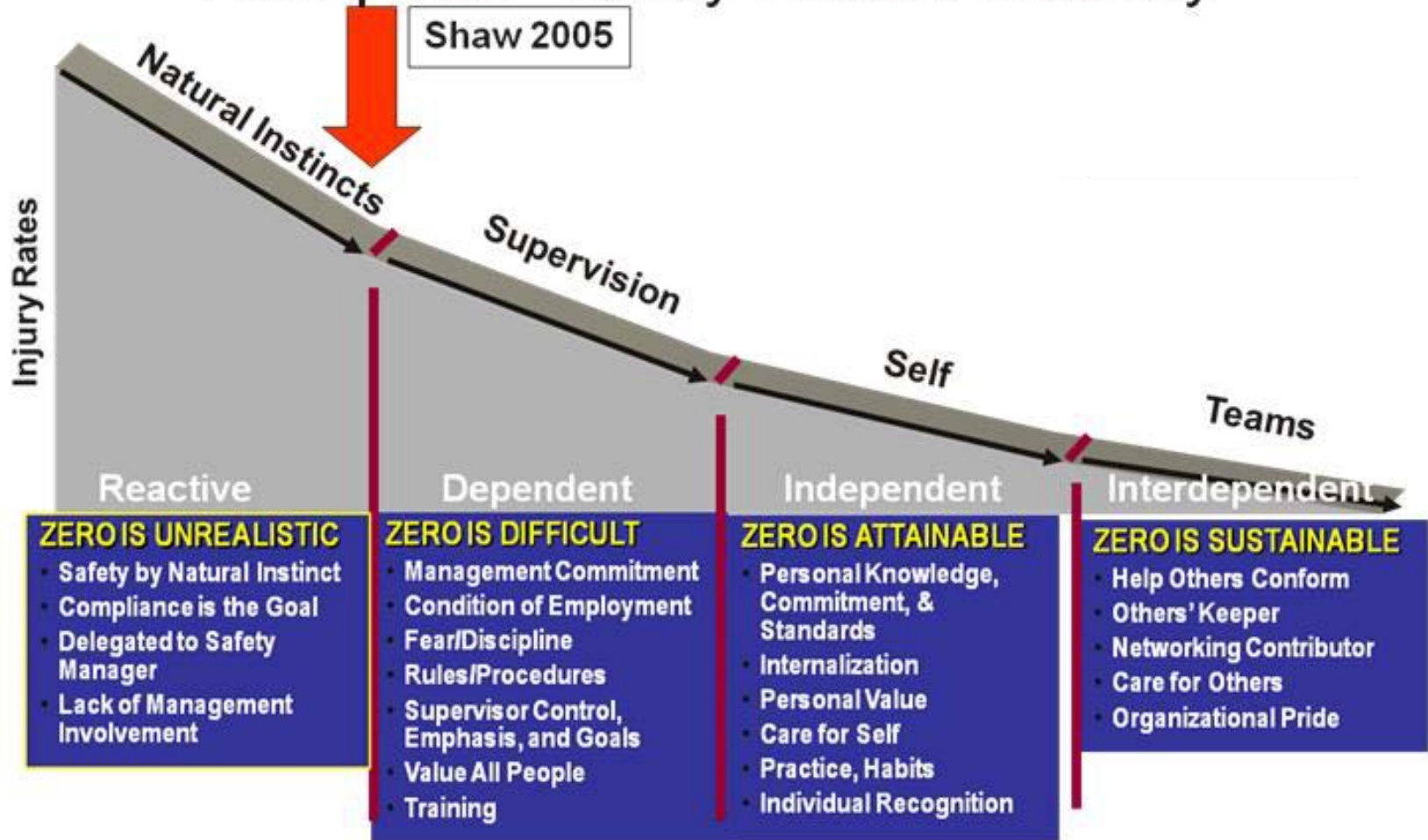
Back in 2008...


- 'Safety' owned by corporate function
- Focus on lagging statistics, not on events or indicators
- A compliance, rule-based system



Transpower Safety Culture Journey

Shaw 2005






OUR VISION

- Respect from our customers, stakeholders and communities
- Performance from our people
- Excellence in our operations

OUR VALUES

- **Safety**
 - We put safety first
 - We take responsibility for our personal safety and the safety of others
- **Commitment**
 - We are committed to achieving Transpower's purpose
 - We work in an open manner and are committed to seeking solutions that balance stakeholder concerns
- **Community**
 - We work positively together and value the contributions of others
 - We respect the interests of all our stakeholders and the communities they represent
- **Delivery**
 - We take responsibility, individually and collectively, for achieving our business goals
 - We take pride in delivering on our promises

TRANSPOWER 

Keeping the energy flowing Transpower New Zealand Ltd. The National Grid



Safety

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The last two years – some progress

- Commitment at executive level – the Central Safety Leadership Team
- PPE upgrades have been adopted, and have saved us more than once
- Pockets of excellence – United Group's 1 million hours LTI free
- Full safety triangle reporting



Safety Key Performance Indicators

Score
-40 per event
-20 per event
-6 per event
-
-2 per event
+2 per event
+1 if all closed -0.5 for each open
+1 per event
+0.2 per event
Total

Score*
Outstanding ≥ 48
Very Good ≥ 27.4
Adequate ≥ 12.6
Poor < 12.6
<small>*For 50 person group with 2 Supervisors</small>



Adequate Value	Very Good Value	Outstanding Value
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
+0 (0)	+2 (1)	+4 (2)
+1 (All Closed)	+1 (All Closed)	+1 (All Closed)
+9 (9) +1 (1)	+19 (19) +2 (2)	+30 (30) +3 (3)
+1.6 (8)	+3.4 (17)	+10 (50)
12.6	27.4	48

- Geoffrey Insley – severe burns 18 Sept 2008
- Nareej Chand – severe burns 23 February 2010
- Leon Tafili – severe burns 15 September 2010





But, what has been lacking?



- New focus in and from the office!
- Lifting our presence and support at the site



Addressing the risks!

