



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HIKINA WHAKATUTUKI

Fuel Emergency Planning in New Zealand

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Today

An overview of MBIE and the Ministry of Civil Defence and Emergency Management's joint review of:

- National Civil Defence Emergency Management Fuel Plan
- Oil Emergency Response Strategy (OERS)

Also – a very brief look at MBIE's work on fuel quality standards



The National Security System

A framework for identifying and managing risks to New Zealand's national security, including:

- Natural hazards (e.g. earthquakes and tsunami)
- Technological hazards (e.g. infrastructure failure)

See the Department of the Prime Minister and Cabinet's *National Security System Handbook*



How do we manage national security risks?

- Reduction
- **Readiness – developing operational systems and capabilities before an emergency happens**
- **Response – taking action immediately before, during, or directly after a significant event**
- Recovery

Managing risk across these '4Rs' increases New Zealand's resilience



Responding to national fuel supply emergencies

National CDEM Fuel Plan

- Provides a planning framework for the fuel and CDEM sectors **to manage fuel supply** in a civil defence emergency
- Contains agreed national-level response arrangements for use during emergency response
- Contains arrangements for the prioritisation of fuel to critical users expected to have roles in an emergency



Responding to national fuel supply emergencies

Oil Emergency Response Strategy (OERS)

- Sets out the policy and operational aspects of the government's response to a fuel supply disruption (non-civil defence emergency)
- Primary responsibility for responding in an emergency lies with industry
- The government's primary role is coordination and public communication
- Describes measures the government can take if the supply disruption is severe and long-lasting



Why review?

Recent events and exercises have shown that both the National Fuel Plan and OERS need review and would benefit from:

- Greater clarity on roles and responsibilities, when and how the plan is activated
- Clear procedures for communication
- Aligning 'critical' fuel user lists
- Reference to aviation fuels
- What information (e.g. available fuel stocks) do we need from the fuel sector during an emergency?
- Greater transparency on what support the government can provide to the fuel sector during an emergency event



A new national fuel plan

We intend to produce a single planning document that covers:

- Roles and responsibilities regardless of the lead agency and cause of the disruption
- Planning arrangements between the fuel sector and government
- Response measures (e.g. communications, fuel sector reporting, critical fuel users, government support measures)



Things we're thinking about

- Role and responsibilities of priority retailers/petrol stations during an event – including site security
- Supply stockholding – there is no supply buffer in regions if supplies are severed
- Supply of fuel to regions if cut-off after an event i.e. the West Coast



Next steps

Indicative timeline:

- September 2018 – consultation with fuel sector on draft national fuel plan
- November – workshops with lifelines, CDEM, and fuel sectors
- November-December – formal consultation on final draft
- April 2019 – launch of new national fuel plan



MBIE's Fuel Quality Monitoring Programme

- A comprehensive programme of sampling and assessing the quality of retail fuel in New Zealand
- Monitoring compliance with the specifications set out in regulations
- Regulations govern petrol, diesel, ethanol, biodiesel, and biofuel blend quality in New Zealand

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Questions?



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Further information:

Oil Emergency Response Strategy

<http://www.mbie.govt.nz/info-services/sectors-industries/energy/energy-security/oil-emergency-response-strategy>

National Fuel Plan

<https://www.civildefence.govt.nz/cdem-sector/cdem-framework/guidelines/>

National Security System Handbook

<https://www.dpmc.govt.nz/publications/national-security-system-handbook-html>

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