



Ministry of Civil Defence & Emergency Management

Te Rākau Whakamarumarū

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(Lifeline Utilities)

Petroleum security and CDEM

Domestic Oil Security cabinet paper:

Consultation: Government position

“...oil companies can and should manage the majority of domestic supply disruptions without government involvement”

Consultation: scenario based analysis of supply disruption
Refinery/AKL/Wiri - Lyttelton - Seaview

Identify: supply shortfalls and economic cost

Contextualise for CDEM

Impact/consequence based rather than scenario based planning
(all hazards planning)

Identify: people + facilities + systems



Image: Sam Deal (Kinetic Sculptures)

Regional distribution points



Images: BoP Regional Council, Taranaki Regional Council, Port Nelson, Automobile Association

Customer supply points



Petroleum security and CDEM

“...the most effective way to improve domestic security is to ensure that industry is able to re-establish supply as quickly as possible following a disruption.”

“...trucking capacity is deployed quickly...”

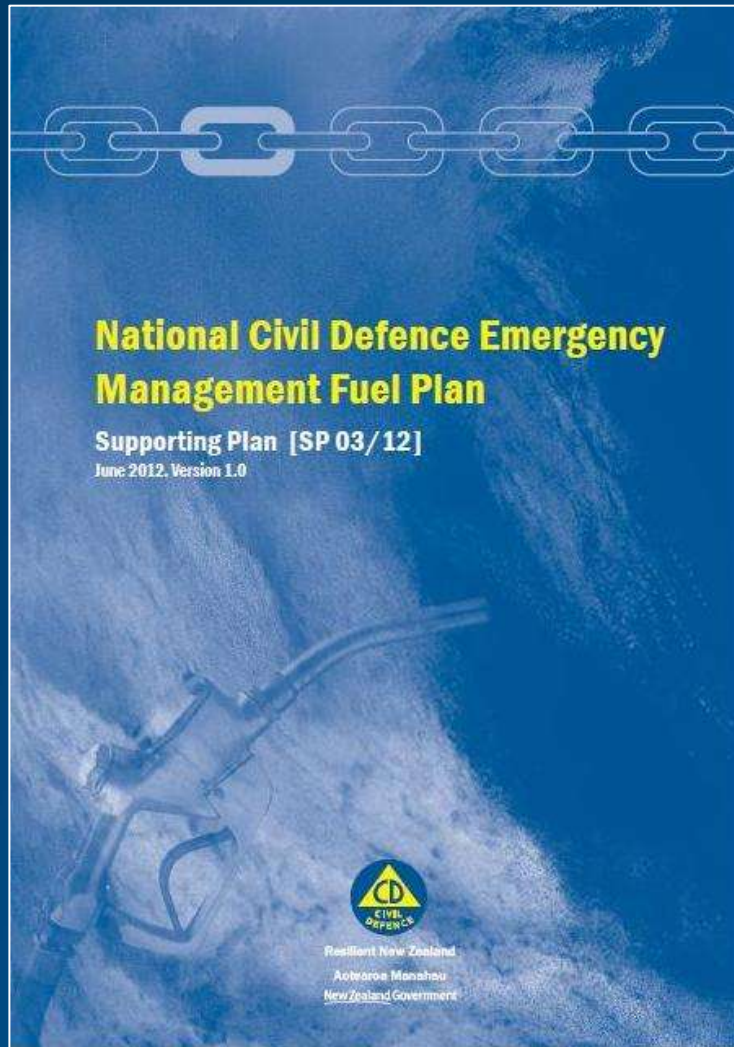
*Discussion paper:
Review of New Zealand's Oil Security*

MBIE 2012

Trucking “network” relies on...



Regional fuel planning



**Northland Lifelines Group
Regional Fuel Contingency Plan**

**Auckland CDEM
fuel contingency plan**

**BoP Lifelines Group
fuel contingency plan**

etc...

Regional fuel planning

Backup elect
generation

Identification
priority route

The New Zealand Herald

Few fuel stops crisis-ready

By Jared Savage [@jaredsavageNZH](#), Mathew Dearnaley

5:30 AM Monday Nov 4, 2013

★ Save



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"We were worried, and saw it as a small expenditure and part of our civic duty."



Although 54 stations have been identified as priority suppliers for emergency services and other critical users in a disaster, just two have back-up power generators on site. Photo/Sarah Ivey

Not LU
(station)

LU



Regional fuel planning

Backup electricity generation	One of the cabinet “Measures to Improve Oil Security”	Not LU (station)
Identification of priority routes	Outlined in regional fuel planning documents	LU
Contracting arrangements	Oil companies with their station operators	LU (oil co.)
Contracting arrangements	Oil companies with their fuel terminal lessors	LU (oil co.) ? terminal
Contracting arrangements	Critical customers with their oil company fuel supplier(s)	LU (oil co.)



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