

# EXERCISE HANGURU

## Direction to Curtail Demand Notice

<b>Date:</b>	15 May 2024
<b>Time:</b>	10:45am
<b>Notice Number:</b>	CC-0084
<b>Notice Type:</b>	<b>Direction to Curtail Demand</b>
<b>Notice Issued to:</b>	<b>Firstgas TSO</b>
<b>Notice Copied to:</b>	<b>Stakeholders listed in the CCO Information Guide</b>
<b>CCO Instruction to TSO:</b>	<p>Within 30 minutes of receiving this notice, issue notice of Direction to Curtail Demand to Large Consumers and Retailers in accordance with the Demand Curtailment Directions set out below.</p> <p>Ensure an appropriate critical notice is posted on OATIS as soon as reasonably practicable.</p>
<b>Critical Contingency Declaration Time &amp; Date:</b>	15 May 2024 09:10
<b>Event causing Critical Contingency:</b>	<p>The TSO has advised the CCO that Maui Platform and Kupe Production Station have tripped following an earthquake.</p> <p>As a result, the Kapuni Gas Treatment Plant pressure threshold has been breached.</p> <p>The CCO has therefore determined that a Critical Contingency exists.</p>
<b>Summary of actions being taken to resolve event and estimated time to resolve:</b>	<p>OMV have advised they are unable to restart operations at Oaonui until engineers are mobilised to Maui A and Maui B to complete assessment of the structures. This will take at least 12 hours.</p> <p>Beach have advised they are mobilising an inspection team to the Kupe platform, and this will take at least 8 hours. They are also mobilising engineers to the production station to assess any damage on the site.</p> <p>The CCO continues to evaluate whether any further curtailment will be required.</p> <p>Curtailment of Bands 0 to 3 consumers across all regions is required to stabilise the system.</p>
<b>Regional Critical Contingency Status:</b>	Non-regional
<b>Transmission pipeline(s) affected:</b>	All Firstgas Transmission pipelines
<b>Geographic area affected:</b>	All areas
<b>Gas gates affected</b>	All gas gates
<b>Demand Curtailment Compliance Updates Frequency:</b>	Compliance updates required by 11:30am and then every 2 hours.

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## Demand Curtailment Directions Bands 0 -2

Band	Approved Designation	Gate #	Gas Gate Name	Curtailment Direction
0		STR00511	AHURUA STORAGE FACILITY (Stratford #3)	Curtail all demand immediately
1	Electricity Supply	HPS02993	HUNTLY POWER STATION (Rankin Units 1-4)	Curtail all demand immediately
2		HPS02993	HUNTLY POWER STATION (Units 5 & 6)	Curtail all demand immediately
2	Critical Processing	NGA00669	NGATIMARU RD (DELIVERY) (Mx Motunui)	Curtail all demand in accordance with approved shutdown profile
2	Critical Processing	FAU00653	FAULL RD (Mx Motunui)	Curtail all demand in accordance with approved shutdown profile
2	Critical Processing	BER00564	BERTRAND RD (Mx Waitara Valley)	Curtail all demand in accordance with approved shutdown profile
2	Critical Processing	BAL08201	BALLANCE AMMONIA-UREA (Fuel)	Curtail all demand in accordance with approved shutdown profile
2	Critical Processing	BAL09626	BALLANCE AMMONIA-UREA (Process)	Curtail all demand in accordance with approved shutdown profile
2		TCC00201	TARANAKI COMBINED CYCLE (TCC)	Curtail all demand immediately
2		STR00521	STRATFORD POWER STATION PEAKERS (Stratford #2)	Curtail all demand immediately
2		MAN39001	MANGOREI DELIVERY POINT	Curtail all demand immediately

## Demand Curtailment Directions Bands 3 - 7

Band	Approved Designation	Description	Curtailment Direction
3	None	Industrial and commercial consumers >10 TJ/annum	Curtail all demand immediately.
	Critical Processing	Industrial and commercial consumers >10 TJ/annum with an approved designation.	Curtail all demand in accordance with approved shutdown profile
4	None	Medium-sized industrial and commercial consumers >250 GJ/annum	Not affected
	Critical Processing	Medium-sized industrial and commercial consumers >250 GJ/annum with an approved designation.	Not affected
5	Essential Services	Consumers >2 TJ/annum with an approved designation.	Not affected
6	Not Applicable	Small commercial customers < 250 GJ/annum	Not affected
7	Critical Care	Consumers of any size consumption with approved designation	Not affected

Gas Gates Affected by the Curtailment Direction for Bands 3-7 specified above		
Gas Gate Name	Gas Gate Code	Pipeline Sub-System
<b>ALL GAS GATES</b>	<b>ALL GAS GATES</b>	<b>ALL PIPELINE SUBSYSTEMS</b>

This notice is issued pursuant to **Regulation 53(1)(d)(i)** of the Gas Governance (Critical Contingency Management) Regulations 2008 and amendments. All directions issued by the CCO must be complied with.

This notice is issued in accordance with the General Critical Contingency Notice Conditions contained in the CCO Information Guide, CCO Communications Plan and First Gas CCMP.

The CCO will issue advice of this Notice of Direction to Curtail Demand to the stakeholders listed in the CCO Information Guide and publish this notice in the public domain of the CCO web site at <https://www.cco.org.nz/current-event/>