

EXERCISE MATATAU

Exercise Matatau - Direction to Curtail Demand Notice

Date:	8 May 2019
Time:	10:30am
Notice Number:	CC-0051 (Exercise Matatau)
Notice Type:	Direction to Curtail Demand
Notice Issued to:	First Gas TSO
Notice Copied to:	Stakeholders listed in Information Guide
CCO Instruction to TSO:	<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>
Critical Contingency Declaration Time & Date:	09.27am on 8 May 2019
Event causing Critical Contingency:	<p>A significant reduction in gas supply to the First Gas transmission system due to unplanned outages at the Pohokura, McKee and Mangahewa Production Stations in Taranaki.</p> <p>Loss of production is due to a power outage caused by a localised tornado that has damaged both the 33KV and 11KV networks in the Tikorangi area in Taranaki.</p>
Summary of actions being taken to resolve event and estimated time to resolve:	<p>Powerco has mobilised repair crews to repair overhead power lines in the Tikorangi area and has advised that repairs will take at least 24 hours</p> <p>Turangi and Kowhai Production Stations have recommenced flowing.</p> <p>Immediate demand curtailment of consumers in Bands 0,1 and 2 is required to reduce demand on the transmission system while a full damage assessment of the Powerco network is carried out.</p>
CCO determination on Regional Critical Contingency Status:	Non-Regional
Areas of transmission system affected:	All areas.
Demand Curtailment Compliance Updates Frequency:	Compliance updates required every hour with 1st update required by 11:30pm

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Band	Approved Designation	Gate #	Gas Gate Name	Curtailment Direction
0		STR00501	AHURUA STORAGE FACILITY (Stratford #3)	Curtail all demand immediately
1		MSD01801	MARSDEN 1 (NZ Refining Company)	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		TRC02003	TE RAPA COGENERATION PLANT	Curtail all demand immediately

Band	Approved Designation	Description	Curtailment Direction
3	None	Industrial and commercial consumers >10 TJ/annum	Not affected
	Critical Processing	Industrial and commercial consumers >10 TJ/annum with an approved designation.	Not affected
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 Curtailment Direction for Bands 3-7		
Gas Gate Name	Gas Gate Code	Pipeline Sub-System

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 <http://www.cco.org.nz>