

EXERCISE INTERFACE

Direction to Curtail Demand Notice

Date:	11 April 2017
Time:	10:00am
Notice Number:	CC-0031
Notice Type:	Direction to Curtail Demand
Notice Issued to:	First Gas TSO
Notice Copied to:	Stakeholders listed in Information Guide
CCO Instruction to TSO:	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. Ensure an appropriate critical notice is posted on OATIS as soon as reasonably practicable.
Critical Contingency Declaration Time & Date:	09:25am on 11 April 2017
Event causing Critical Contingency:	3 rd Party damage to the First Gas Maui pipeline between Pirongia and Te Kowhai resulting in a significant gas escape.
Summary of actions being taken to resolve event and estimated time to resolve:	The Maui pipeline between Pirongia and Te Kowhai has been isolated and is being depressurised. Field repair crews have been mobilised to site. Estimated time to resolve is not yet known.
CCO determination on Regional Critical Contingency Status:	Regional
Areas of transmission system affected:	All areas north of Pirongia including Cambridge, Hamilton, Auckland and Northland.
Demand Curtailment Compliance Updates Frequency:	Compliance updates required hourly with 1st update required by 11:30am

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Demand Curtailment Directions

Band	Approved Designation	Gate #	Gas Gate Name	Curtailment Direction
0		STR00501	AHURUA STORAGE FACILITY (Stratford #3)	Not affected
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)	Not affected
2	Critical Processing	FAU00653	FAULL RD (Mx Motunui)	Not affected
2	Critical Processing	BER00564	BERTRAND RD (Mx Waitara Valley)	Not affected
2	Critical Processing	BAL08201	BALLANCE AMMONIA-UREA (Fuel)	Not affected
2	Critical Processing	BAL09626	BALLANCE AMMONIA-UREA (Process)	Not affected
2		TCC00201	TARANAKI COMBINED CYCLE (TCC)	Not affected
2		STR00521	STRATFORD POWER STATION PEAKERS (Stratford #2)	Not affected
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	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 Curtailment Direction for Bands 3-7

Gas Gate Name	Gas Gate Code	Pipeline Sub-System
ALFRISTON	ALF15501	Rotowaro
BRUCE MCCLAREN	BMC17901	Rotowaro
DRURY 1	DRU15101	Rotowaro
FLAT BUSH (NOVA)	FLB15601	Rotowaro
GLENBROOK	GLB03401	Rotowaro
HAMILTON TE KOWHAI	HTK08301	Rotowaro
HAMILTON TEMPLE VIEW	HTV11301	Rotowaro
HARRISVILLE 2	HAR11802	Rotowaro
HENDERSON	HEN74101	Rotowaro
HUNUA	HUN15301	Rotowaro
HUNUA (NOVA)	HUN15302	Rotowaro
HUNUA 3	HUN15303	Rotowaro
KINGSEAT	KIG16801	Rotowaro
KAURI DF	KUR33601	Rotowaro
MARSDEN 1 (NZRC)	MSD01801	Rotowaro
MARSDEN 2	MSD01802	Rotowaro
MAUNGATUROTO DF	MUT19001	Rotowaro

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Gas Gates Affected by Curtailment Direction for Bands 3-7		
Gas Gate Name	Gas Gate Code	Pipeline Sub-System
PAPAKURA	PAP06610	Rotowaro
PUKEKOHE	PUK04201	Rotowaro
RAMARAMA	RAM15201	Rotowaro
TUAKAU 2	TUK06502	Rotowaro
WELLSFORD	WEL18301	Rotowaro
WHANGAREI	WHG07501	Rotowaro
WAIKUMETE	WKM17701	Rotowaro
WARKWORTH	WRK18901	Rotowaro
WESTFIELD	WST03610	Rotowaro
WAITOKI	WTK33901	Rotowaro
CAMBRIDGE	CAM17201	Morrinsville
HOROTIU	HRU16101	Morrinsville
KIWITAHU 1 (PEROXIDE)	KIW34201	Morrinsville
KIWITAHU 2	KIW34202	Morrinsville
MORRINSVILLE DF	MRV16301	Morrinsville
MORRINSVILLE	MRV16302	Morrinsville
MATANGI	MTG17301	Morrinsville
TATUANUI DF	TAT16401	Morrinsville
TE RAPA COGENERATION PLANT	TRC02003	Morrinsville
WAITOA	WTA16501	Morrinsville
HUNTLY	HTL16601	Maui
NGARUAWAHIA	NGW14501	Maui

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>