

TEST ONLY - Exercise Evolution

Direction to Revise Demand Curtailment Notice

Date:	25/06/2014
Time:	11:30
Notice Number:	CC-0009
Notice Type:	Direction to Revise Demand Curtailment
Notice Issued To:	Vector and MDL TSO
Notice Copied To:	Stakeholders listed in Information Guide
CCO Instruction to TSO: [Vector &/or MDL]	<p>Within 30 minutes of receiving this notice, issue notice of Direction to Revise Demand Curtailment 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> <p>For the avoidance of doubt this notice supersedes the original Notice of Direction to Curtail Demand and any previous notice(s) of Direction to Revise Demand Curtailment. It includes all demand previously directed for curtailment and all additional demands to be curtailed.</p>
Critical Contingency Declaration Time & Date:	25/06/2014 – 09:00am
Event causing Critical Contingency:	<p>Maui Pipeline</p> <p>Directional drilling by a utility company has struck the Maui pipeline immediately north of Frankley Rd, resulting in a loss of containment. Vector as TSO have determined that it is necessary to isolate to repair.</p> <p>Pohokura Production Facility</p> <p>An unrelated event has caused the Pohokura Production Facility to trip (cause unknown).</p>
Summary of actions being taken to resolve event and estimated time to resolve:	<p>Maui Pipeline</p> <p>The TSO has isolated the affected section of the pipeline. The pipeline owner MDL has not yet provided us with an estimated time for repair, but is expected to be several days.</p> <p>The TSO has reconfigured the Vector transmission system to supply the Bay of Plenty area through Frankley Rd Offtake and the Vector 200 pipeline (the area downstream of Pokuru is no longer affected).</p> <p>Pohokura Production Facility</p> <p>The production facility owner has not yet provided us with an estimated time for repair, but it is expected to be several hours. Our understanding is they are investigating the situation.</p>
CCO determination on Regional Critical Contingency Status:	Non-regional
Areas of transmission system affected:	<p>MDL transmission pipeline downstream (north) of Frankley Rd.</p> <p>Vector transmission pipelines downstream (north) of Rotowaro.</p>
Demand Curtailment Compliance Updates Frequency:	Hourly (with first update due at 12:00pm)

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Demand Curtailment Directions

Band	Approved Designation	Gate #	Gas Gate Name	Previous Band	Curtailment Direction
0		STR00501	AHUROA STORAGE FACILITY (Stratford #3)	0	Not affected
1		HPS02993	HUNTLY POWER STATION (Rankin Units 1-4)	1a	Remain fully curtailed
2		HPS02993	HUNTLY POWER STATION (Units 5 & 6)	1b	Curtail all demand immediately
2	Minimal Load	NGA00669	NGATIMARU RD (DELIVERY) (Mx Motunui)	1b	Continue to curtail demand in accordance with approved designation
2	Minimal Load	FAU00653	FAULL RD (Mx Motunui)	1b	Continue to curtail demand in accordance with approved designation
2	Minimal Load	BER00564	BERTRAND RD (Mx Waitara Valley)	1b	Continue to curtail demand in accordance with approved designation
2	Minimal Load	BAL08201	BALLANCE AMMONIA-UREA (Fuel)	1b	Not affected
2	Minimal Load	BAL09626	BALLANCE AMMONIA-UREA (Process)	1b	Not affected
2		TCC00201	TARANAKI COMBINED CYCLE (TCC)	1b	Not affected
2		STR00521	STRATFORD POWER STATION PEAKERS (Stratford #2)	1b	Not affected
2		OTB00301	OTAHUHU B POWER STATION	1b	Remain fully curtailed
2		SDN00101	SOUTHDOWN POWER STATION	1b	Remain fully curtailed
2		TRC02003	TE RAPA COGENERATION PLANT	1b	Remain fully curtailed

Band	Approved Designation	Description	Previous Band	Curtailment Direction
3	None	Industrial and commercial consumers >10 TJ/annum	2 (with alternative fuel) 3 (without alternative fuel)	Curtail all demand immediately
	Critical Processing or Minimal Load	Industrial and commercial consumers >10 TJ/annum with approved designations	2, 2M, 3 or 3M	Curtail demand in accordance with approved designation
4	None	Medium-sized industrial and commercial consumers >250 GJ/annum	4 (> 2 TJ/annum)	Not affected
	Critical Processing	Medium-sized industrial and commercial consumers >250 GJ/annum with approved designations	N/A	Not affected
5	Essential Services	Consumers >2 TJ/annum with approved designation	5	Not affected
6	Not Applicable	Small commercial customers < 250 GJ/annum	6 (< 2 TJ/annum)	Not affected
7	Critical Care	Consumers of any size consumption with approved designation	N/A	Not affected

Gas Gates Affected by Curtailment Direction for Bands 3-7	
Gas Gate Name	Gas Gate Code
ALFRISTON	ALF15501
BROADLANDS	BRO36301
BRUCE MCCLAREN	BMC17901
CAMBRIDGE	CAM17201
DRURY 1	DRU15101
DRURY 2	DRU15102
EDGE CUMBE DF	EGC30701
EDGE CUMBE	EGC30702
FLAT BUSH (NOVA)	FLB15601

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Gas Gates Affected by Curtailment Direction for Bands 3-7	
Gas Gate Name	Gas Gate Code
GISBORNE	GIS07810
GLENBROOK	GLB03401
HAMILTON TE KOWHAI	HTK08301
HAMILTON TEMPLE VIEW	HTV11301
HARRISVILLE	HAR11801
HENDERSON	HEN74101
HOROTIU	HRU16101
HUNTLY	HTL16601
HUNUA	HUN15301
HUNUA (NOVA)	HUN15302
HUNUA 3	HUN15303
KAURI DF	KUR33601
KAWERAU	KAW04405
KAWERAU (EX-CAXTON)	KAW04410
KAWERAU (EX-TASMAN)	KAW04411
KIHIKIHI (TE AWAMUTU)	KIH19101
KINGSEAT	KIG16801
KINLEITH	KIN02601
KINLEITH (CHH MILL)	KIN04310
KIWITAHİ 1 (PEROXIDE)	KIW34201
KIWITAHİ 2	KIW34202
LICHFIELD DF	LCF20010
MARSDEN 1 (NZRC)	MSD01801
MARSDEN 2	MSD01802
MATANGI	MTG17301
MAUNGATUROTO DF	MUT19001
MORRINSVILLE	MRV16302
MORRINSVILLE DF	MRV16301
MT MAUNGANUI	MMU08001
NGARUAWAHIA	NGW14501
OAKLEIGH	OAK18601
OKOROIRE SPRINGS	OKS32801
OPOTIKI	OPO32001
OTOROHANGA	OTO14101
PAPAKURA	PAP06610
PAPAKURA 3	PAP06603
PAPAKURA B	PAP06604
PAPAMOA	PPA33201
PIRONGIA	PIR31101
PUKEKOHE	PUK04201
PUTARURU	PTR32601
PYES PA	PYE36601
RAMARAMA	RAM15201
RANGIURU	RAG33401
REPOROA	RPR30801
ROTORUA	ROT08101

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Gas Gates Affected by Curtailment Direction for Bands 3-7	
Gas Gate Name	Gas Gate Code
TATUANUI DF	TAT16401
TAUPO	TAU07001
TAURANGA	TRG07701
TE AWAMUTU COGENERATION PLANT	TAC31001
TE AWAMUTU NORTH	TAW31004
TE KUITI NORTH	TKN17001
TE KUITI SOUTH	TKS17401
TE PUKE	TPK33301
TE TEKO	TTK30601
TIRAU	TIR33502
TIRAU DF	TIR33501
TOKOROA	TKR19701
TUAKAU	TUK06501
WAIKERIA	WKE19201
WAITOA	WTA16501
WAITOKI	WTK33901
WAITOKI B	WTK33902
WARKWORTH	WRK18901
WELLSFORD	WEL18301
WESTFIELD	WST03610
WHAKATANE	WHK32101
WHANGAREI	WHG07501

This notice is issued under **Regulation 53(1)(d)(ii)** 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, Vector CCMP and MDL CCMP.

The CCO will issue advice of this Notice of Direction to Revise Demand Curtailment to the stakeholders listed in the CCO Information Guide and publish this notice in the public domain of the CCO internet site at <http://www.cco.org.nz>