

EXERCISE WARU

Exercise Waru - Status Update Notice

Date:	5 May 2021								
Time:	12:30								
Notice Number:	CC-063								
Notice Type:	Status Update								
Notice Issued to:	Stakeholders listed in Information Guide								
Notice Copied to:	Firstgas TSO								
Date and Time Critical Contingency Declared:	09:23 on 5 May 2021								
CCO determination on Regional Critical Contingency Status:	Regional								
Critical contingency precipitated by:	A bulldozer has struck the First Gas transmission pipeline north of Hawera near Wirihana Road resulting in a release of gas and a breach of the critical contingency threshold at Hawera Delivery Point.								
Geographic area or areas affected:	<p>First Gas South Pipeline south of Kapuni.</p> <p>Total supply loss between Kapuni and Hawera affecting the following gas gates:</p> <table> <tr> <td>HAWERA</td> <td>HWA20801</td> </tr> <tr> <td>HAWERA (NOVA)</td> <td>HWA20802</td> </tr> <tr> <td>MANAIA</td> <td>MNA23402</td> </tr> <tr> <td>MATAPU</td> <td>MTP20601</td> </tr> </table> <p>All other gas gates south of Hawera through to Wellington and east through to Hastings have been isolated from supply and require demand curtailment.</p>	HAWERA	HWA20801	HAWERA (NOVA)	HWA20802	MANAIA	MNA23402	MATAPU	MTP20601
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Details of Event resolution:	First Gas and Fire Service personnel have been mobilised to site. The pipeline has been isolated between Kapuni Gas Treatment Plant and Hawera Delivery Point. The pipeline is venting down at the leak location and the damage to the pipeline will be inspected later today, once it is safe to access.								
Estimated Time to repair underlying problem (if known):	<p>The damaged section of the First Gas Transmission Pipeline is therefore expected to be returned to service at approximately midday on Friday 07 May 2021.</p> <p>As the damage is yet to be assessed this timeframe may vary considerably and Firstgas will update as the inspection is completed.</p>								
CCO actions being taken to stabilise the gas system:	The CCO has declared a Critical Contingency and issued curtailment instructions to the industry to balance the supply and demand in the affected areas of the transmission system. These instructions will remain in effect until the underlying issue affecting supply is resolved.								
Curtailment Directions issued by CCO and types of consumer installations affected:	The CCO has issued curtailment instructions requiring all large and medium sized industrial or commercial consumers in Bands 3 and 4, plus all essential service consumers and small commercial consumers in								

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	<p>Bands 5 and 6 supplied from the First Gas pipelines and associated laterals south of Hawera to Wellington and east to Hastings to stop using gas immediately.</p> <p>This curtailment instruction affects:</p> <ul style="list-style-type: none"> • All Band 3 & 4 consumers such as dairy factories, pulp & paper processing, manufacturers, large fast-food outlets, large retail and leisure facilities and glass houses. • All Band 5 & 6 consumers such as wastewater treatment plants, restaurants, retail outlets, workshops etc. <p>There are no Band 0, 1 or 2 consumers supplied from this pipeline system, so they are not affected.</p> <p>Consumers in Band 7 who have a Critical Care designation are not affected.</p>
<p>Estimated time and nature of revised curtailment directions:</p>	<p>The CCO is monitoring the impact of the curtailment instructions in balancing the transmission system. If the current load curtailment is not sufficient to stabilise the transmission system, then further curtailment may be required.</p>
<p>Estimated restoration schedule (if known):</p>	<p>Restoration instructions will be provided when gas supply into the transmission system is restored.</p>
<p>Other Information:</p>	<p>The CCO has issued instruction to Retailers to commence media appeals for domestic consumers to reduce their gas usage in accordance with the Retailer Curtailment Plan (Regulation 43(4)).</p>

This notice is supplementary to the other notices issued by the CCO during a critical contingency.

This notice does not contain any directions or declarations and is published to provide more information and forecasts about the status of the critical contingency.

The information contained in Status Update Notices is based on the best information/knowledge available to the CCO at the time of publication and may vary over the duration of the event as the situation changes/develops.

The CCO will issue this Status Update to the stakeholders listed in the CCO Information Guide and publish this notice on the CCO web site at <http://www.cco.org.nz>

Exercise Only