

# EXERCISE KARAKA

## Exercise Karaka - Status Update Notice

<b>Date:</b>	10 May 2023
<b>Time:</b>	12:45pm
<b>Notice Number:</b>	CC-082
<b>Notice Type:</b>	<b>Status Update</b>
<b>Notice Issued to:</b>	<b>Stakeholders listed in Information Guide</b>
<b>Notice Copied to:</b>	Firstgas TSO
<b>Date and Time Critical Contingency Declared:</b>	09:40 on 10 May 2023
<b>Regional Critical Contingency Status:</b>	Regional
<b>Critical contingency caused by:</b>	Damage to the Firstgas Bay of Plenty Pipeline at Putāruru resulting in a significant gas escape.
<b>Transmission pipeline(s) affected:</b>	The Firstgas Bay of Plenty Pipeline.
<b>Geographic area or areas affected:</b>	Rotorua, Taupo, the Bay of Plenty and Gisborne.
<b>Details of Event resolution:</b>	Firstgas has isolated the Bay of Plenty pipeline between Arapuni East Main Line Valve and Lichfield Meter Station and mobilised repair crews to site.
<b>Estimated Time to repair underlying problem (if known):</b>	Repairs to the damaged pipeline are underway. An estimated time to repair is at least 72 hours.
<b>CCO actions being taken to stabilise the gas system:</b>	<p>In response to the pipeline damage the CCO declared a regional Critical Contingency and issued demand curtailment instructions for consumers in Rotorua, Taupo, the Bay of Plenty and Gisborne to reduce demand on that part of the transmission system while repairs are carried out.</p> <p>The CCO is monitoring the system and liaising with Firstgas regarding the pipeline repairs and the anticipated return to service times that will determine when demand can be restored.</p>
<b>Curtailment Directions issued by CCO and types of consumer installations affected:</b>	<p>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 Bands 5 and 6 in Rotorua, Taupo, the Bay of Plenty and Gisborne to stop using gas immediately.</p> <p>This curtailment instruction affects:</p> <ul style="list-style-type: none"> <li>All Band 3 &amp; 4 consumers such as dairy factories, pulp &amp; paper processing, manufacturers, large fast-food outlets, large retail and leisure facilities and glass houses.</li> <li>All Band 5 &amp; 6 consumers such as wastewater treatment plants, restaurants, retail outlets, workshops etc.</li> </ul> <p>There are no Band 0, 1 or 2 consumers supplied from this pipeline system, so they are not affected.</p>

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	<p>Consumers in Band 7 who have a Critical Care designation are not affected.</p> <p>The CCO has issued an instruction to Retailers to implement media appeals for domestic consumers in the affected area to minimise their gas consumption.</p>
<b>Estimated time and nature of revised curtailment directions:</b>	<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>
<b>Estimated restoration schedule (if known):</b>	<p>Restoration instructions will be provided when gas supply into the transmission system is restored.</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 <https://www.cco.org.nz/current-event/>

Exercise Only