

EXERCISE INTERFACE

Status Update Notice

Date:	11 April 2017
Time:	12:45 pm
Notice Number:	CC-0035
Notice Type:	Status Update
Notice Issued to:	Stakeholders listed in Information Guide
Notice Copied to:	First Gas TSO
Date and Time Critical Contingency Declared:	09:25am on 11 April 2017
CCO determination on Regional Critical Contingency Status:	Regional
Critical contingency precipitated by:	3 rd Party damage to the First Gas Maui pipeline between Pirongia and Te Kowhai resulting in a significant gas escape. Alternative (200 line) isolated for maintenance.
Geographic area or areas affected:	All areas north of Pirongia including Hamilton, Cambridge, Auckland and Northland. The alternative Kapuni pipeline (200 line) was isolated for maintenance.
Details of Event resolution:	<p>The pipeline owner, First Gas Ltd has advised that;</p> <p>A contractor struck the Maui pipeline at 09:25 today at 664 Kakaramea Rd on SH39 Highway between Pirongia and Ngahinapouri.</p> <p>Gas has escaped, but has now been isolated.</p> <p>Police and fire-brigade have arrived on-site and they have closed the road to traffic in both directions.</p> <p>First Gas field crews have been mobilised and are working on the return to service of the Maui pipeline.</p> <p>The Kapuni line has been isolated for maintenance. This is currently being reinstated. This will enable partial demand to be reinstated.</p> <p>The expected time frame is 24 hours for the Maui pipeline to be repaired.</p> <p>The expected time frame is 24 hours for the Kapuni line to be reinstated ready for service.</p> <p>There is a high degree of confidence of reinstatement of the Kapuni line. Less so for the Maui pipeline due to the nature of the repair.</p> <p>Each pipeline is expected to be able to return to full capacity on completion of repairs as per time frames above.</p>

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	<p>Restoration of the Kapuni line will return a partial capacity to the North.</p> <p>When the Maui pipeline returns to service full capacity will be restored.</p> <p>At this stage, both are expected to be returned to service within 24 hours consequently to full capacity.</p> <p><i>Please contact First Gas Ltd (who/where?) for further information on the pipeline damage or estimated time to repair.</i></p>
Estimated Time to repair underlying problem (if known):	24 hours from when the critical contingency was declared.
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:	<p>The CCO has issued curtailment instructions requiring all large and medium sized industrial or commercial consumers in Bands 1 to 4, plus all essential service consumers and small commercial consumers in Bands 5 and 6 supplied from the First Gas pipelines and associated laterals north of Pirongia to stop using gas immediately.</p> <p>This curtailment instruction affects:</p> <ul style="list-style-type: none"> All Band 1 to 4 consumers such as power stations, refinery's steel mills, dairy factories, pulp & paper processing, manufacturers, large fast food outlets, large retail and leisure facilities and glass houses in the affected area. All Band 5 & 6 consumers such as waste water treatment plants, restaurants, retail outlets, workshops etc. in the affected area. <p>The CCO has instructed Retailers to implement media appeals for domestic consumers in the affected areas to conserve gas.</p> <p>There are no Band 0 consumers supplied from this pipeline system so they are not affected.</p> <p>Consumers in Band 7 with an approved Critical Care designation are not affected.</p>
Estimated time and nature of revised curtailment directions:	The CCO is monitoring the impact of the curtailment instructions in balancing the transmission system in the affected area. It is not anticipated that further curtailment directions will be required.
Estimated restoration schedule:	Restoration instructions will be provided when the repairs have been completed and the pipeline has been fully recommissioned which the TSO has estimated as being by 09:00am tomorrow morning.
Other Information:	None.

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.

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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