



FY2014 Indicative Work Programme and Budget Co-regulatory Forum

22 November 2012

Agenda

- Strategic context
- Work programmes
- Funding
- Forum discussion

NZ Gas Story 2005 -11: The trends are good

- Net gas production
- Remaining gas reserves 1
- Wells drilled 🕇
- Petroleum mining licence expenditure
- Producing fields (all Taranaki) 🔶
- Total transmission pipeline (km)
- Total distribution networks
- Gas consumer numbers 🔒
- Gas consumer volumes

Key industry issues

2011

- Ensuring ongoing robust gas supplies
- Appropriate transmission access and investment
- Re-discovering the small gas consumer proposition

2012

- Infrastructure resilience
- Other?

Gas Supply/Demand Scenarios 2012-2027

Consumer Energy Options 2012

Gas Industry Performance – Consumer Gas

Customer choice

- Registry approx 260,000 customers
- 96% of customers have a choice of 6 or more retailers at their gas gate

Competition

- Switching Rules have tripled the rate of churn to around 15% / annum as at the end of September– an uptick under 'what's my number campaign'!
- Average time to process switches is less than 6 days (Switching before the rules used to take weeks / months)

Efficiency

• Annual unaccounted-for gas (UFG) has reduced by 60% to 1% (of injected volumes)

Compliance/Standards

• High level compliance across all rules/regulations

Transparency

- Customer numbers and volume market shares published
- Switching gains / losses readily available
- Market information routinely reported by the media

Markets need different arrangements

Electricity



- Essential energy
- 1,974,000 consumers
- Sophisticated wholesale market
- NZ wide

Gas



- Optional energy
- 260,000 consumers
- Multiple fields
- Domestic production
- Bilateral wholesale
 market
- North Island only

LPG



- Optional energy
- ≈100,000 bulk/ domestic consumers
- 10,000 vehicles
- 9kg bottle users countless!
- Export/import capability
- NZ wide

Gas Industry Co Role

- Gas industry body under Part 4A Gas Act; Government Policy Statement
- Co-regulator regulated and non-regulated options
- Principal objective (of regulation) to ensure that gas is delivered to existing and new customers in a safe, efficient, and reliable manner
- Other objectives:
 - The facilitation and promotion of the ongoing supply of gas to meet New Zealand's energy needs, by providing access to essential infrastructure and competitive market arrangements
 - Barriers to competition in the gas industry are minimised
 - Incentives for investment in gas processing facilities, transmission, and distribution are maintained or enhanced
 - Delivered gas costs and prices are subject to sustained downward pressure

Gas Industry Co Strategy

• STRATEGIC GOAL:

Optimise the Contribution of Gas to New Zealand

• PURPOSE:

Provide leadership for the Gas Industry and the New Zealand Gas Story

• OBJECTIVES:

- o Build efficient, competitive and confident gas markets
- o Facilitate efficient use of, and investment in, gas infrastructure
- Deliver effectively on Gas Industry Co's accountabilities as the gas industry body
- Build and communicate the NZ Gas Story (includes review of industry performance)

Indicative Work Programme

- **November** Industry engagement
- **December** Board approval of Levy Regulations statement of proposal
- January Consultation process
- February Board approves Sol and Levy recommendation
- March Recommendation to Minister for Levy regulations



Indicative Work Programme

The work programme for FY2014 is based around providing outcomes for the Company's strategic objectives as follows:

- Strategic Objective 1: Build efficient, competitive and confident gas markets
- Strategic Objective 2: Facilitate efficient use of, and timely investment in, infrastructure
- Strategic Objective 3: Deliver effectively on Gas Industry Co's accountabilities as industry body
- Strategic Objective 4: Build and communicate the New Zealand Gas Story

Objective 1:

Build efficient, competitive, and confident gas markets

Gas quality

Expected position FY2013

- Address immediate concerns by facilitating industry-led solutions to address any issues arising from GIC's review
- Consider whether further work required to ensure gas quality arrangements allow for the safe, efficient, and reliable delivery of gas

Forecast activities FY2014

- Continue to monitor/assess industry-led solutions for gas quality
- Consult on any substantive issues that arise and, if necessary, implement further measures to address the Gas Act and GPS objectives

Indicative milestone(s)

 Provide ongoing updates to Minister on progress of gas quality issues

Rule changes

Expected position FY2013

- Convene/work with implementation group to address transition issues in the Downstream Reconciliation rule changes
- Finalise DR rule amendments and provide recommendation to Minister
- Address Compliance, Switching, Gas Processing and Critical Contingency rules and regulations

- Ongoing monitor/review of existing gas governance arrangements; implement improvements where identified
- Address any remaining rule improvements carried over from FY2013
- Implement transition arrangements for amended CCM Regulations

Information gathering project

Expected position FY2013

- Develop and implement information request protocol
- Implement information gathering process

Forecast activities FY2014

- Monitor voluntary information gathering process
- Consider design of further arrangements if substantive issues arise; implement further arrangements as necessary

Objective

 Information flows support policy development and implementation

Arrangements to address retailer insolvency

Expected position FY2013

- Consider options available from regulated to marketbased solutions
- Provide advice to the Minister in FY2013

- High-level design of possible governance framework and associated consultation process
- Liaise with the EA

Retail contract benchmarks

Expected position FY2013

- Annual Assessment in July 2012
- Publication of individual assessments
- Work with retailers to promote compliance with the benchmarks

Forecast activities FY2014

- Review scheme design to consider assessing contracts by exception
- Review of benchmarks in light of proposed consumer law reforms

Indicative milestone(s)

 Report to Minister on outcomes of review of scheme.

Distribution principles

Expected position FY2013

- Design evaluation process & consult
- Evaluate UoSAs against principles and report

Forecast activities FY2014

• Undertake 2nd assessment as per distribution scheme requirements

Indicative milestone(s)

 Review and report to Minister by May 2014

Gas Metering (raised by retailers – for discussion)

Forecast activities FY2014

 Review current state of metering arrangements. If necessary, consider and assess further options for metering arrangements; undertake consultation

Objective

• Efficient and fit-for-purpose metering arrangements

Strategic Objective 2:

Facilitate efficient use of, and timely investment in, infrastructure

Bridge commitments

Expected position FY2013

- Monitor tenders
- Monitor capacity trading activity
- Operate capacity trading bulletin board (GTX)

Forecast activities FY2014

- Monitor tenders
- Monitor capacity trading activity
- Operate capacity trading bulletin board (GTX)

Objective

- Monitor effectiveness of these commitments in enhancing retail competition on the north pipeline
- Provide stepping stone to longer term transmission access/pricing arrangements

GTIP Market projects

Expected position FY2013

- Identify near term
 improvements
- Facilitate improvements by industry arrangements and/or regulation as appropriate
- Continued engagement with wider gas community

Forecast activities FY2014

 Continued development of industry and/or regulatory arrangements

Objective

 To ensure that transmission pipeline access arrangements transparently provide for the efficient utilization of physical capacity and effectively signal the need for efficient investment in additional capacity

Supply/demand model

Expected position FY2013

 Develop gas supply/demand outlook scenarios and test these with stakeholders

Forecast activities FY2014

- Use model to assist with testing investment options for transmission or nontransmission alternatives
- Review/update model as required

Objective

- Range of scenarios that can assist stakeholders in their business planning
- Toolset for stakeholders to model their own scenarios

Testing investment options

Forecast activities FY2014 Expected position FY2013 Objective Identify any further work Test efficient investment • Investigate options for needed to confirm how an options in the regulatory implementing new transmission capacity where investment would be treated context that is required inside or outside current • Work closely with Commerce regulatory arrangements Commission and other stakeholders

PEA/PSA

Expected position FY2013

 Provide secretariat service to the PEA, including preparing meeting papers and arranging meetings as required (including engaging external providers as required)

Forecast activities FY2014

- Transmission pricing and access issues to be considered by expert advisory groups
- Provision of supporting secretariat services by GIC

Code changes & appeals

Expected position FY2013

 Process MPOC change requests and VTC appeals as required

Forecast activities FY2014

 Process MPOC change requests and VTC appeals as required

Transmission pipeline balancing

Expected position FY2013

 Facilitate industry-led initiatives, participate in appeals in relation to any VTC changes and process any MPOC change requests

Forecast activities FY2014

 Consider need for any regulated solutions if industry-led initiatives inadequate. If such action needed, likely to be subsumed by or at least delayed until, outcomes of GTIP access and pricing work known

Interconnection

Expected position FY2013	Forecast activities FY2014	Indicative milestone(s)
 New interconnections reviewed following commissioning – monitor two new interconnection arrangements on each transmission pipeline and advise Minister of any new interconnection issues by 2013 	 Dependent on inter- connection activity 	• As agreed with Minister, as interconnections occur, GIC assesses new transmission interconnection processes against guidelines

Strategic Objective 3:

Deliver effectively on Gas Industry Co's accountabilities as industry body

Access to gas processing

Forecast activities FY2013

- Receive and publish returns from processing facility owners
- Receive reports from accessseekers (if any)
- Survey facility owners and others on expiration of Rules
- Consult
- Provide recommendation to Minister

Forecast activities FY2014

- Receive and publish returns from processing facility owners
- Receive reports from accessseekers (if any)

Indicative milestone(s)

• Report to Minister in FY2013 whether rules should be extended or repealed

Downstream reconciliation

- Monitor allocation agent
- Assess ongoing performance of the rules
- Monitor allocation results, commission performance and event audits as required
- Make determinations under the Rules as required

Switching

Forecast activities FY2014

- Monitor gas registry service provider
- Assess ongoing performance of the Rules
- Monitor switching statistics
- Make determinations under the Rules as required

Critical contingency management

Expected position FY2013

- Monitor CCO under the Service Provider Agreement
- Appoint/monitor service providers as required
- Monitor exercises and events as required
- Administer contingency pool as required

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- Appoint/monitor service providers as required
- Monitor exercises and events as required
- Administer contingency pool as required
- Process ESP/MLC applications

Compliance

Forecast activities FY2014

- Perform Market
 Administrator role
- Assist Investigator & Rulings Panel as required
- Monitor rules & regulations for effectiveness

Statement of intent & annual report

- Prepare/publish Statement of Intent (Strategic Plan) to meet statutory timeframes. Requires Ministerial approval
- Prepare/publish Annual Report, provide copies for tabling in the House
- Prepare/publish quarterly reports to the Minister

Strategic Objective 4:

Build and communicate the New Zealand Gas Story

NZ Gas Story

Expected position FY2013

 Publication and release of the Review in FY2013, depending on the timing of any material developments in the meantime, including the supply/demand study and outcomes of the GTIP

Forecast activities FY2014

• Regularly update statistics and changes occurring in the industry using different communications media

Quarterly and monthly reporting

- Quarterly report
- Compliance reporting
- Performance measures
- Switching statistics

Establishing the Indicative Work Programme

- Start with expected activity end-point for current year (FY2013)
- FY2014 work programme assumes continuation of GTIP and other committed deliverables and statutory roles
- Expenditure expected to be less in FY2014
- No contingency built in for unplanned workstreams
 - Priorities to be re-ordered in case of unexpected changes to scope of operations

Historical and Projected Company Expenses

7,000,000 6,000,000 Total expenses 5,000,000 4,000,000 \$ Levy funded 3,000,000 2,000,000 Market fees 1,000,000 0 2012 2009 2010 2011 2013* 2014* * = projected

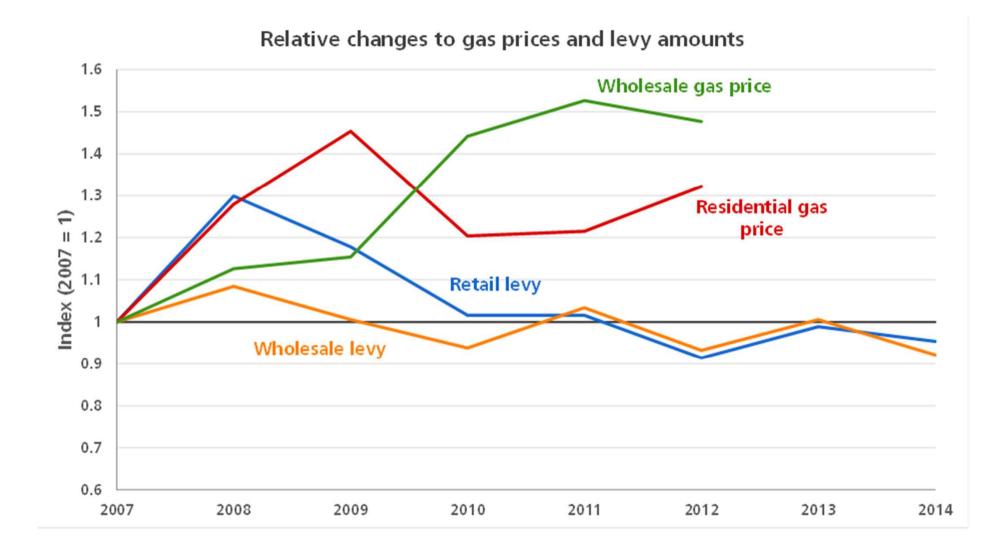
Projected change FY2013 to FY2014

Projected expenditure into FY2014

- Total expenditure decreasing (both levy and market fee funded spending)
- Scope of work programme expected to be similar, thus direct external costs (consultants, cost of consultation) remain similar
- Discipline on organisational support costs (downward pressure)
- Support costs being addressed through:
 - some industry body costs (statement of intent, annual report) being absorbed into work programme, and
 - direct savings in some support costs

Comparison of FY2013 and FY2014

	FY2013	FY2014
WPC	\$6,357,307	\$5,955,684
Market Fees	\$1,693,925	\$1,615,025
LFR	\$4,299,578	\$4,190,624
Retail Levy (\$/ICP)	6.23	6.01
Wholesale Levy (c/GJ)	1.74	1.64



22 November 2012

Forum Discussion