



Qenos

November 2015 ACNCG

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## Introduction

Qenos update since July ACNCG

- Qenos actions arising (nil)
- Community
- Regulatory Interface

2015 Reflection

2016 Outlook

# Community

- September EMT meeting held.
  - Minutes in meeting papers
- Complaints
  - 1 noise complaint in August for flare noise
- Sustainability Report
  - Publically available on the Qenos website



# Regulatory Interface

- EPA
  - Attended Earned Autonomy Pilot Program meeting on 10th September. Next meeting late Nov. Qenos will provide an overview of the program at the Dec EMT
  - Noise EIP approved by EPA . Licence update to include EIP.
- CWW
  - Olefins trade waste sulphides being investigated..
  - Olefins high water temp excursion on 22<sup>nd</sup> Oct under investigation.
  - Recycled water commenced in June 2015
    - >80% Olefins water from recycled water
- Worksafe
  - Annual site verification visits conducted in October.
  - Waiting for formal report
- Energy Safe Victoria (ESV)
  - Waiting for formal approval of Safety Management Plan for our licensed pipelines
  - Submitted renewal application for Electrical Safety Management Scheme

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## 2015 Reflection

Aspect	Aim	2014vs 2015
Improve SHE performance	Reduce injury rate	0.51 → 0.56
	Reduced Community noise <ul style="list-style-type: none"> <li>• Implementation of Plastics recycle gearbox</li> <li>• Scope F-651 noise treatment.</li> <li>• Reduced flare noise complaints.</li> <li>• Community noise monitoring program in place.</li> </ul>	On schedule Now in 2016 2            2 In place
Business outlook	Qenos is anticipating 2015 to be a further improvement in overall Business, however there is a general downturn across all sectors of industry at present	Drop in oil price led to substantial drop in PE pricing. Has made 2015 a challenging year.
Consolidate investments	Olefins plant will continue to focus upon ethylene yield optimisation and energy utilisation	Industrial issues has lead to a shortfall of ethane supply to Altona Operation
	Polymer plant reliability improvements and performance enhancement to achieve 200kT PE production.	Positive progress, further investment occurring to address
	Support the major investment in Botany Turnarounds in Q4 2015	\$50M program. Anticipating to be on-spec by 16 <sup>th</sup> Nov



## 2016 focus

### Improve SHE performance

- Greater leadership and workforce engagement, accountability and improved performance indicators
- Implement Noise EIP activities
- Continue Groundwater management plan.
- Maximise recycled water.
- Develop implementation plan for ISO-14001 accreditation
- Develop draft MHF Safety Case submission for 2017 application

### Business outlook

- Oil and \$A look stable and forecast for PE regional pricing is low
- \$38M capital program for 2016 across Qenos
- Looking to develop new milk bottle product and pipe grades
- If ethane supply is as per plan across both states, then expect PE production to be highest for 7-8yrs
- Continuous improvement focus across the business

