

Moving a generation ahead

Sustainability Report 2016

Inside

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About this report	1
Interview with the CEO	2
Chairman's Statement	5
Who We Are	6
2016 Sustainability Highlights	8
Our Management Approach	9
Governance and Ethical Conduct	11
Health and Safety	12
Environment	14
People	18
Supply Chain Management	21
Community Development	22
Our Performance	26
Assurance Statement	33

About this report

This publication is the 13th annual summary of our performance against our strategic targets and includes achievements for the year January 1 – December 31, 2016. We are in the business of producing Liquefied Natural Gas (LNG). Therefore, this report does not cover the performance of the suppliers of natural gas, nor the customers who take LNG, nor the activities of natural gas exploration, pipeline delivery, shipping or distribution to markets. This is a report of the Company's performance against our declared strategies and targets identified for 2016. This report focuses on the issues which drive the sustainability of our business. This is not a statement of the Company's financial performance. To access an electronic version of the report and additional information about what we do, visit our website at www.atlanticlng.com. If you would like to provide feedback on this report, you may contact us at media@atlanticlng.com.



Interview

With the CEO

Nigel Darlow – Chief Executive Officer

What does it mean when you say Atlantic is moving a generation ahead?

Atlantic has built a global reputation as a leader in the LNG market, delivering world class performance in all aspects of our business, whether it be safety, plant utilisation, gas turbine reliability or sustainability. We have a vision for the continued growth and development of our company and our country.

Through the enabling value of LNG, we continue to aspire towards being a highperforming and responsible energy producer, a trusted and preferred employer, and a leader in corporate responsibility, thus creating a legacy beyond LNG. "Moving a generation ahead" is our expression of this commitment to create a better future for generations of Trinidadians and Tobagonians.

2 How does Atlantic create value for Trinidad & Tobago, both economically and socially?

From a revenue perspective, Atlantic is a significant contributor to Government. Also, history has shown that the country experienced a step change in its Gross Domestic Product with the coming online of each of our four Trains.

Atlantic provides access to world LNG markets on a large scale, giving Trinidad and Tobago significant status in the international energy business. Over the years, Trinidad and Tobago has built a solid, global reputation as a safe, reliable LNG producer, and as one of the first movers in the business, Trinidad and Tobago's LNG has a strong competitive advantage against many LNG sources. Our Trains were built at a fraction of the cost of new LNG facilities, which on average cost five to six times as much to build per tonne. There is a lot of change in the global LNG market, but one thing is consistent – Trinidad and Tobago's LNG will always be competitive.

We also try very hard to behave as an exemplary corporate citizen and make a significant contribution to national growth and the growth of our home community of Point Fortin. We contribute on a national level through community investments aimed at developing the nation's youth, with a focus on sport, education, local economic development, and the environment. Particularly close to my heart is our sponsorship of the National Primary Schools cricket, football, track and field, swimming and triathlon championships. Also, our continued commitment to the conservation of sea turtles through our partnership with the Turtle Village Trust.

What does sustainability mean to Atlantic?

At Atlantic, we define sustainability as our ability to develop our business in an economically, environmentally and socially responsible way, adding value to our stakeholders and contributing to a sustainable future for Trinidad and Tobago. This is our daily commitment to excellence in all that we do.

4 It has been a tough year for the industry following the fall in global oil prices. How has Atlantic been able to uphold its high HSSE standards?

Safety is a core value at Atlantic and we've got an excellent safety record. One of the best in the world. We're proud to have gone 35 million man hours – almost ten years – without a serious injury.

We have a saying in Atlantic: "We will do it safely or we will not do it." We believe in the "One Team" approach. Whether someone is an employee or a contractor they are empowered to stop any unsafe work. Every one of our employees has a role to play in defining Atlantic's safety culture and being a leader on safety. We must not only KNOW our core values, but we must LIVE them and demonstrate them in everything we do.

Yes, the industry is facing its fair share of challenges, but we never compromise on safety. We have to be time and cost-efficient but we do not cut corners. We believe in the long-term viability of LNG and our shareholders share in that belief and have continued to invest in our long-term development. Safety is a critical part of that.

5 Which of Atlantic's sustainability achievements are you proudest of?

Atlantic has an excellent array of sustainability programmes, but there are two that I believe deserve special mention. The Atlantic Safety Village and the Point Fortin's Finest Leadership Development programme.

The Atlantic Safety Village ensures that before beginning major work, all contractors receive the requisite activity-specific HSSE training so that they are clear on what their role is, what the work involves, what the safety risks are, and how they are to work safely. This greatly increases the likelihood that everyone goes home safely at the end of each day. This approach has been tailored to be extremely visual, interactive and repetitive in order to hold the attention of a diverse team through simple, powerful, key messages. This approach has since been adopted in Trinidad by a number of companies.



We are also the only company in Trinidad and Tobago to have a dedicated annual Process Safety Week, during which we engage relevant stakeholders to raise awareness on process safety, in addition to personal safety.

In terms of community investment, the Point Fortin's Finest Leadership Development Programme is our longest running sustainability programme. In 2000, Atlantic started a scholarship award programme for the top 10 students graduating from primary schools in the Point Fortin area. Every year I meet with these students and I ask them what they want to be. Some say 'I want to do your job!' to which I respond, 'Are you sure?'

Many of these young people have now graduated from university with degrees in medicine, business, computer science, geology, engineering and agriculture. In fact, one student interned during his maritime course on an LNG vessel. It is inspiring to see how they have progressed and it means a lot to know that Atlantic played some small part in their journey.

6 Do you believe that the private sector has a role to play in helping to solve the country's social and environmental challenges?

I believe that the private sector has a critical supporting role to play in solving the country's challenges. The most obvious role is through financial contributions to the economy through taxes and so on, but commitment to social and environmental programmes is also important. I appreciate that many companies may not have the resources to address these challenges on a national level, but they can be just as impactful by focusing on their home communities. For example, in 2014 Atlantic established the Loan for Enterprise and Network Development (LEND) micro-financing agency, to promote the economic welfare of residents of the south-western peninsula of Trinidad through financing for small and micro-enterprises. Through LEND and other such programmes we will continue to assist our local communities. Atlantic believes in empowering these communities to become economically independent, and establish self-sustaining businesses in the non-oil and gas sector.

Some people see sustainability as a cost to business. In your experience is this true or is doing good, good for business?

Atlantic has a very strong reputation as a good corporate citizen. In fact, we have been recognised by the Energy Chamber of Trinidad and Tobago for this work in both 2015 and 2016. We believe that sustainability is not just good for society but ultimately good for the business, as it reinforces our positive reputation and increases staff engagement. So no, we don't consider sustainability as a cost. We believe that developing sustainable practices will actually result in long term cost savings and benefits to the company.

As an example of this, every year we host the CEO's Awards where the best and most innovative practices from the Atlantic team of staff, suppliers and partners are recognised in the areas of: corporate responsibility, production, cost management and value creation, HSSE and asset integrity, and people.

8 What about you personally - how do you make a difference in your personal life?

Outside of work, I sit on the board of the United Way Trinidad and Tobago and support their efforts with NGOs and various charitable organisations. I am always incredibly humbled by the amount of their own free time which people give to United Way, it makes me wish that I had a greater abundance of time to give.

I'm also very interested in sports and love to get personally involved in Atlantic's programmes that support primary school sports. It is both inspiring and heart-warming to see how young people are able to grow and develop through sport.

From a family perspective, I have two young daughters and we try to make sure that they understand how lucky they are and make sure that they grow up respecting the environment and the community they live in. We do our recycling at home, which is a small example. We also go up to see the turtles every year, because it is such a fantastic experience. I'm incredibly proud of Atlantic's partnership with the Turtle Village Trust.

Chairman's Statement

"I am proud of the reputation we have built at Atlantic. We are a world class organisation that has raised the bar on efficiency, safety and sustainability Key Performance Indicators (KPIs).

Atlantic's reputation is built on the skill, passion and dedication of our people. As such, we can only succeed in the future if our people and our country can thrive. We are committed to doing our part to moving a generation of Trinbagonians ahead."

Gordon Deane - Chairman

Who We Are

Atlantic LNG Company of Trinidad and Tobago ('Atlantic' or 'Company') is one of the world's largest producers of liquefied natural gas (LNG) and an integral part of Trinidad and Tobago's energy value chain. We produce LNG from natural gas delivered from fields in and around Trinidad and Tobago to our four-train liquefaction facility ('Facility'), located in Point Fortin, on the south-west coast of Trinidad. Atlantic is a world class business, with a proven record in safety, plant utilisation, gas turbine reliability and sustainability. However, Atlantic is not just an energy producer and a profitable business. We act as a catalyst for the continued growth and development of Trinidad and Tobago. Whether it is as a direct result of our revenue which contributes to Gross Domestic Product (GDP), our total tax contribution or our commitment to our people and community development, Atlantic is helping to move a generation ahead.

Atlantic Oil terminal Onshore processing facilities Outgoing LNG Tanker Pipeline nilli OIL 00 010 **Exploration and Development** Production **Transport and Sales** Feed The LNG Process Inlet The four trains use the Phillips Gas Separation Optimised Cascade Process which from Fuel & Metering Pipeline cools natural gas using refrigerants System until it liquefies at atmospheric Fuel **Regeneration Gas** pressure. In the process, water and Gas **Boil-Off Gas** contaminants are removed. LNG (at approximately -160° Celsius) is stored on the Facility in cryogenic tanks. It is piped along one of two 700-metre LNG Storage Acid Gas Mercury Liquefaction jetties to ships equipped with Dehydration Removal and Loading Removal and cryogenic tanks. Refrigeration FEED PRETREATMENT

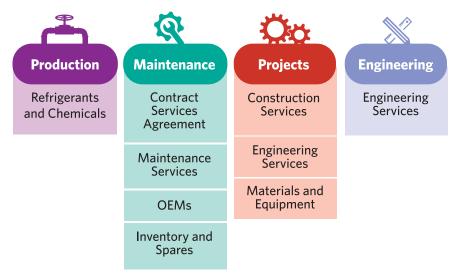
Atlantic's Place in the Energy Value Chain

We will continue to be a high-performing and responsible energy producer, a trusted and preferred employer and a leader in corporate responsibility, creating a legacy beyond LNG.

For detailed information on our business, trains and ownership, please visit our website at **www.atlanticlng.com**.

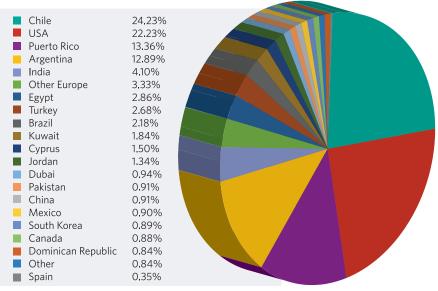


Industries Supported in Our Supply Chain



Our International Markets

Cargo destination by volume



2016 Sustainability Highlights

Economic Imp	acts		People				
\$361 mn Total LNG export for Trains 1-3	\$239 mn Annual tax contribution	\$144 mn Spend on local suppliers	706 Staff employed, of which 525 male, 181 female	4.86 Staff turnover rate	13 New recruits into our Graduate Trainee Programme	17 Trainees in ongoing Operator Trainee Programme	10 Hours of forma training per employee
\$67 ialaries and eenefits	\$500k Training and development spend	538 Local suppliers supported	Environment				
HSSE			4,485,971 Total Scope 1&2 GHC emissions (tCO2e)	• 6 Tonr	310 nes of waste erated and disposed	7.47 Barrels of hydrocarbon spills	2.4 Barrels of other spills
0.000 OSHA Recordable Frequency / 200,000 hours	35,000,000 Man-hours without a Lost Time Incident	Over a period of almost 10 years	Community D	evelopn	nent		
996 Man-days of HSSE training	100% On-time closure of actions from incident investigations	24 Spills greater than 1 gallon	\$1.5 million Sustainability Programme Spend	Indiv throu	31,000 iduals reached ugh our sustainability rammes	\$384k Financial donations	\$560k Sponsorships

Our Management Approach

Our strategic objective – One Team creating optimal value through the safe, reliable and efficient conduct of our LNG business – operationalises our vision and identifies what the Company would like to achieve and how we intend to do so. Our strategy is guided by six strategic elements – key areas of focus on which we set our targets and assess our performance.

• HSSE and Asset Integrity

To run a safe operation, maintain the integrity of our assets, preserve the health and safety of our people, demonstrate prudent environmental stewardship and provide security assurance

Production

To maintain safe, reliable and compliant operations

Project Excellence

To consistently deliver effective solutions for key safety, integrity, environment, reliability and capacity risks by implementing excellence in the planning, management, execution and operability of brownfield projects

Cost Management and Value Creation

To create a cost efficient and value driven organisation, maximising returns to our stakeholders

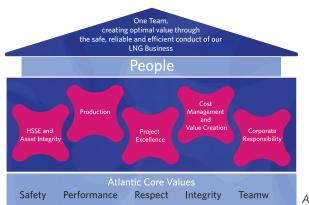
Corporate Responsibility

To conduct our business responsibly and in accordance with our Core Values, supporting the local and national communities in a sustainable manner

• People

One team delivering exceptional results

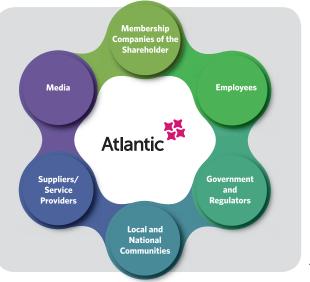
Our performance is further anchored in our Core Values, which speak to who we are as a company and which shape the way in which we do business. Our five Core Values define what we expect from our employees and embody our corporate culture – a culture that is positive and robust.



Atlantic's strategy house

Engaging our stakeholders

We recognise the importance of understanding the changes in the wider society, how they impact our decision-making process and the issues we are focused on. As a result, we continue to establish and manage relationships with our various stakeholders as a means of managing their needs and concerns.



Atlantic's stakeholders

Through ongoing engagement at various levels, we identify opportunities for continuous improvement across our business. Among our key stakeholders are the member companies of our shareholders, employees, contractors and management of service provider companies, central and local government and regulatory agencies, local communities and the media.



Membership Companies of the Shareholder

Regularly liaise on a range of business/operational issues, and assist in capacity advancement with staff secondments and Joint Shareholders' Audit of HSSE processes



Government and Regulators

Support the development of the government's Carbon Emissions Strategy and other relevant national stakeholder engagement activities, maintain strong relationships with local government entities, as well as regulatory and state representatives



Suppliers/Service Providers

Build capacity and enhance operational safety with initiatives such as Atlantic Safety Villages, and facilitate benchmarks and guidelines for best operational practices with recognition of exemplary leadership through the CEO's Awards



Employees

Drive career development via various programmes and opportunities for professional and personal advancement. Additionally, communication is strengthened with innovative internal channels and performance excellence is honoured at the CEO's Awards



Local Communities

Continuously engage in dialogue with key communities to identify and address grievances. Communities are assisted directly with investment, sustainability and employee volunteering programmes

Media

Develop relationships with media via direct and transparent engagement

Through these activities we seek to engage a wide stakeholder audience on the issues that impact them and are most important to our business. By focusing on these material issues, we support the core business strategy and are better positioned to monitor and manage our impacts and relationships with our stakeholders.

Our Material Issues

	Governance and Ethical Conduct	 Ethics and Integrity Grievance Mechanisms Anti-Corruption Compliance
	Health, Safety and the Environment	 Occupational Health and Safety Asset Integrity and Process Safety Emissions Effluents and Waste Emergency Response
8	People	Employment Training and Education
	Community Development	Local and National Programmes
	Supply Chain Management	Procurement PracticesSupplier Environmental Assessment

Our approach to defining our material issues

To determine our material issues, we first consider the following:

- Core business sources such as our corporate strategy, corporate performance contract and risk management process
- Material issues identified by the member companies of the shareholder
- Qualitative and quantitative research
- Issues identified by our stakeholder groups (please note that we did not hold focus groups on our 2015 Sustainability Report)

We also seek feedback on the initial prioritisation of issues from our stakeholders, including employees, community representatives, service providers, students and media.

Coming out of this exercise, we review the relevant feedback and determine the issues that are of the highest priority for our business.

Governance and Ethical Conduct



In 2016, as in the prior year, focus continued on the embedding of the Anti-Bribery and Corruption (ABC) Programme. Embedding involved communication and training initiatives specifically aimed at raising sustainable awareness and reinforcement of knowledge of the key requirements of the ABC Programme, applicable laws and ethical standards. This remains a priority in 2017.

Embedding our ABC programme

Since inception in 2011, Atlantic has undertaken efforts to implement and continuously embed the ABC Programme into our operations. In 2016, as in prior years, the focus was placed on continued embedding of the ABC Programme through communication and training initiatives.

Atlantic continues to find value in the constant reminders to employees of the requirements of the ABC Programme which is inherent in the placement of 'ethical message' posters in high traffic areas, highlighting key messages on the intranet, electronic message boards and in articles in our WAVE newsletter. These initiatives have served to reinforce the required ethical code of conduct. Face-to-face training and ABC presentations to new and existing employees form an integral part of the

ABC Programme and Atlantic exceeded our 2016 target by providing ABC training to 32% of our employees, which comprised mandatory orientation sessions and departmental refresher courses. Fraud prevention and detection training sessions were provided for our Contract Accountable Managers.

All relevant ABC documents have been made accessible to employees on the Company's intranet via our Atlantic Management System (AMS) portal, AMS Connect. In 2016, Atlantic continued our ABC communication and awareness initiatives with our business partners through the conduct of an ABC engagement with the administrators of the Atlantic Coaching Excellence (ACE) Programme, one of our social investment initiatives.

Mitigating the Risk of Fraud

Atlantic has adopted a risk-based approach to fraud prevention which covers all aspects of our operations. We manage fraud risks through the Fraud Risk Register which captures the assessment of risks of fraud to Atlantic's operations through fraud risk identification, analysis and mitigation. The Fraud Risk Register is updated annually and in 2016 no significant fraud risks were identified nor were there any confirmed incidents of fraud or money laundering. Additionally, there were no confirmed incidents of persons being terminated due to fraud and money laundering related activities or unethical conduct, nor were there any legal actions brought against Atlantic related to fraud and money laundering.

Our Due Diligence Standard is designed to assist decision-making by providing a framework for assessing the potential risk of conducting business with a third party or hiring a new employee. Contractual clauses related to statutory and Atlantic's ethical conduct requirements form part of our standard contract templates used for any third-party engagement.

All Atlantic personnel and service providers are empowered and encouraged to raise concerns/complaints regarding compliance with the ABC Programme via our Speak Out! platform which facilitates confidential and anonymous reporting. Employees are reassured of Management's support of ethical actions as all legitimate ethical complaints are investigated and reported to the highest levels of Atlantic's Management.

Year	2016	2015	2014
Total	27	40	35

Number of Speak Out Reports 2014-2016

Health & Safety

At Atlantic, safety has always been a critical priority for our business. It is one of our five core values. Health, Safety, Security and Environment (HSSE) and Asset Integrity together, form one of the six elements guiding our strategy. It speaks to how we manage our operational risks to mitigate the potential for significant incidents which may negatively impact our business, our people, our communities and the environment.

Our robust HSSE policy and industry leading performance demonstrate our commitment to the health and safety of our stakeholders and our determination to care for the environment. Our HSSE policy guides the development of supporting procedures and standards, assisting us in managing our risks. It also serves as the foundation for how Atlantic sets performance associated targets and objectives.

Safety achievements

Atlantic is committed to ensuring we maintain top quartile safety performance in the LNG industry. At the end of 2016, we achieved 35 million man-hours without a Lost Time Incident (LTI) or Occupational Safety and Health Authority (OSHA) recordable incident. We are incredibly proud of this achievement, which stretches over a period of almost 10 years. This achievement is put into context when one considers the challenging economic climate that we have been operating in, as well as the intense project and maintenance activities that are a requirement of our business. For further details on our Health & Safety performance please see the "Our Performance" section.

	2016	2015	2014
OSHA Recordable Rate	0.000	0.214	0.000
Type of injury			
Fatalities	0	0	0
Lost time incidents	0	0	0
OSHA Recordable	0	5	0
First Aid	78	101	43
Occupational Diseases	0	0	1

Injury Statistics – 2014-2016

Many of our HSSE best practices are now being adopted by other local industries and by contractors. Atlantic's achievements have raised the bar in safety, positively affecting the country's contractor workforce by building skills, awareness and a culture of safety among those who work with us.

In addition to these outstanding achievements, 2016 saw significant progress towards making our work execution even safer. For example:

- We continued our contractor onboarding activities, to ensure that all of our contractors' employees who work for Atlantic meet the site's HSSE requirements prior to entering the facility. This process was piloted in the lead up to the Train 1 turnaround (TAR) resulting in significant cost savings through a reduced administrative burden and the avoidance of stoppages or delays resulting from expired, lost or misplaced medicals. Additionally, in past TARs there were instances of non-compliant persons entering the site. As a result of this process improvement, there were no instances of that occurring for the Train 1 TAR in 2016.
- In support of the Train 1 works, we held a major Safety Village aimed at increasing the site specific HSSE awareness of our contractors' employees. Approximately 2000 contractors' employees were trained as a result.
- Continuation of the Service Provider Performing Authority Programme, which implements consistent competency standards for key service provider personnel filling the Performing Authority (PA) role.
- Full Implementation of the Atlantic Life Savers, including the development of supporting videos. Atlantic's Life Savers represent a simple set of rules, where failure to comply, has the highest potential for serious injury or death. The rules are simple, sharp and effective.
- A number of Control of Work improvements were also made, including, but not limited to, the development of Competency Assessment guides for the role of PAs, improvement measures related to the electronic Permit to Work software, and the development of a lessons learnt database and interface.

Our health and safety consistency can be attributed to an integrated, robust and comprehensive safety management system, operating within a strong organisational safety culture and driven by strong leadership.



Atlantic's 8 Lifesavers

Health achievements

Atlantic is committed to providing a safe and healthy workplace that enables members of the workforce to perform at their most productive levels. Our programmes are developed subsequent to understanding the risks posed to workers through a comprehensive Health Risk Assessment (HRA), which is reviewed on an annual basis by a cross functional team.

Medical

We have a comprehensive 'fit for work' programme, covering employees and service providers. This programme endeavours to ensure that persons are fit to undertake the duties they are assigned without risk to their health and safety or that of their colleagues, co-workers or members of the public. In 2016, over 2300 medicals were completed and reviewed.

Atlantic also has a high-quality Executive Medical programme. It is accessible to all members of staff and includes screening for chronic non-communicable diseases, recommended screenings for both women and men, cardiac stress testing and colonoscopies in specific age groups. Our seasonal influenza programme focuses on education/awareness, hand washing and immunization. In 2016, 350 vaccines were distributed to employees and contractors. Finally, in support of Atlantic's Drug, Alcohol and Substance Abuse Management Policy, audits of 13 labs across the country were conducted and a list of labs approved for drug testing was developed.

Wellness

Atlantic has a comprehensive wellness programme, which includes access to wellness centers and a wide variety of activities geared at increasing physical activity, such as aerobics and spin classes. Inter-departmental sporting competitions such as cricket, basketball and small-goal football also provide additional avenues for staff to get involved. These initiatives were complemented by access to a dietitian on site.

In November, Atlantic hosted its third annual Health Walk themed 'Change for Life.' Sixty-five employees and contractors participated in this event, which was designed to raise awareness of chronic non-communicable diseases and empower the Company's employees to adopt healthier lifestyles. In 2016, 181 employees participated in at least one wellness activity.



Health Walk 2016

Environment

AUTION

At Atlantic, being committed to reducing the environmental impact of our operations is not just part of being a responsible business, it is one of our strategic priorities. Even in a challenging economic climate, we refuse to compromise on this commitment. A healthy environment is critical to the future of the country and thus our efforts to move a generation ahead.

To ensure that we meet this commitment, we have established robust processes and controls. These integrate environmental stewardship and sustainability practices into our daily operations and decision-making, as well as help us to comply with all applicable environmental legislation and best practices. We also regularly monitor and report on our performance against Key Performance Indicators (KPIs), which help us to identify any areas of concern.

In 2016, we evaluated all daily activities, turnarounds and major projects against established internal and external best practices; all of those requirements that were deemed necessary, were accomplished. Atlantic has been actively taking steps to minimize our environmental impact and to comply with applicable legal requirements. We were able to apply successfully for source registration in accordance with the Air Pollution Rules, 2014. We were also able to fulfil all requirements for Certificates of Environmental Clearance (CECs), specifically related to the Trinidad Regional Onshore Compression (TROC) Project and Train 1 Flare Upgrade Project.

With our HSSE Policy as a foundation, Atlantic is committed to consistent performance and continuous improvement. We continue to make changes in our operations and along the value chain to reduce our environmental impact. In addition to our regular processes, three activities stood out in 2016. These were:

Completion of an updated greenhouse gas (GHG) inventory and development of a new GHG calculator;

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- 2 Updating our Environmental Management System (EMS) to be in line with the recently revised standard ISO 14001:2015 and,
 - Establishment of an enhanced approach to waste management.

CASE STUDY

GHG Inventory Update

As an LNG producer, Atlantic produces GHGs at several stages of our operations. This is an unavoidable result of our business, but that does not mean we should not attempt to reduce these emissions wherever feasible. Reducing emissions goes hand in hand with increasing the energy efficiency of the Plant and associated cost savings. Creating a complete and accurate GHG emissions inventory is a critical component of these efforts. It also enables us to report to stakeholders and institutions who request such information.

In addition to an updated GHG emissions inventory, Atlantic now also has access to a bespoke GHG calculator, which greatly reduces the time and effort required to measure our GHG emissions. This calculator was developed in accordance with industry best practice, such as the IPIECA/ API Petroleum Industry Guidelines for Reporting GHG Emissions and the GHG Protocol, the most widely used international accounting standard for quantifying, and managing GHG emissions.

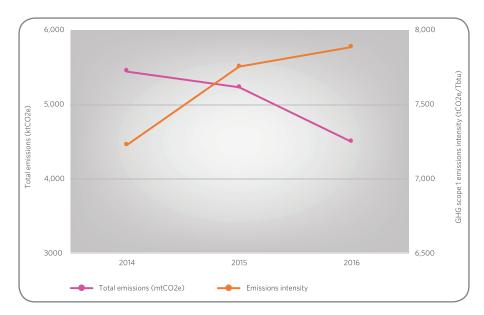
We hope that by taking this step we will encourage other companies operating in Trinidad and Tobago to measure their GHG emissions as a first step towards managing and reducing their impact on the climate.

Facility wide in 2016, total direct emissions controlled by Atlantic (Scope 1) amounted to 4,482,568 tons of carbon dioxide equivalents (tCO2e). Indirect emissions, which result from the generation of grid electricity (Scope 2) totaled 3,403 tCO2e, giving a total carbon footprint of 4,485,971 tCO2e. This represents a reduction of almost 15% from 2015, due largely to the reduction in total LNG production year on year.

Inversely, the last three years have seen an increase in GHG emissions intensity, the amount of emissions generated per trillion btu's (Tbtu), suggesting that the Plant is less GHG efficient at lower production volumes. Further details on our GHG inventory can be found in the "Our Performance" section.

Total GHG emissions (tCO2e)	2016	2015	2014
Scope 1 (Direct)	4,482,568	5,211,168	5,425,060
Scope 2 (Indirect)	3,403	3,847	3,657
Total GHG emissions	4,485,971	5,215,015	5,428,717

Atlantic's Scope 1 & 2 GHG emissions 2014 - 2016



Atlantic's 2016 absolute GHG emissions and GHG emissions intensity for Scopes 1 & 2

Our next step in minimising impact is to develop a GHG/Energy Management Plan which will identify opportunities for GHG reductions and ways to further improve Atlantic's energy efficiency. To achieve this, we are collaborating with our member companies Shell, BP and NGC. Atlantic will also continue to support the government's efforts in the development of Trinidad and Tobago's Carbon Emissions Strategy, and other relevant national stakeholder engagement activities.

Updating our Environmental Management System (EMS)

At Atlantic, our EMS underpins our environmental strategy and drives continuous performance improvement. We are proud to have maintained a third-party accredited ISO Certification since 2001. In February, we successfully completed a second annual surveillance audit for the EMS certification period 2015-2018, under the ISO 14001:2004 standard. The audit, which spanned four days, was conducted by our Registrar – ERM Certification and Verification Services (ERMCVS) of the UK.

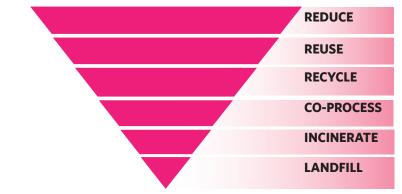
Over the years, the ISO has made revisions to the ISO 14001 standard, with the latest version released in 2015. The updated standard introduced several key changes, which Atlantic is required to consider for incorporation into its Management System. Since the release of the updated standard we have been managing the transition of our existing EMS. This will continue to involve employees and contractors across all of our departments in preparation for re-certification to the revised ISO 14001:2015 standard. This transition will continue throughout 2017 and we expect to obtain re-certification during our routine EMS audit scheduled for May 2018, before the ISO deadline of September 2018.

Our Approach to Waste Management

To ensure that all waste generated from our operations is managed responsibly, we have included waste management amongst the goals and objectives of our five year strategy. Our approach to waste follows the principles of the waste management hierarchy and proactively looks for opportunities to manage waste in line with this framework. For example, our team's early engagement in the planning of daily maintenance, turnarounds and major projects is a critical enabler of effective waste management. Our project specific Waste Management Plans and Environmental Operating Practices (EOP) serve as guides for effective environmental protection during both the construction and operational phases of work.

Some of the major projects in 2016 that required specific waste management activities included the TROC Project, which may significantly increase the flow of gas on the Cross-Island Pipeline, as well as the Train 1 Flare Upgrade Project and upgrades to the Maintenance & Warehouse Building and the Control Building were also completed.





The waste management hierarchy

Waste characterisation is an important step in the selection of appropriate waste disposal methods. At Atlantic, waste is characterized by having a representative sample tested by an independent accredited laboratory. An analysis of the results enables us to identify the best available disposal method.

Disposal Routes	Total Waste (tonnes)
Landfill	3,662
Incineration	2,496
Co-processing (spent Molecular Sieve only)	135
Recycle	17

Total Waste generated and its disposal routes 2016



CASE STUDY Collaborating to manage contaminated waste

In 2016, we evaluated options for the disposal of hazardous waste locally and internationally. From this, we identified the opportunity to utilise spent molecular sieves as filler in road paving activities, working together with a local service provider. Such co-processing activities neutralize the hazardous nature of the waste and eliminate the risk of it being sent to landfill or otherwise contaminating the environment. They also reduce reliance on virgin raw materials, preserving natural resources and reducing costs.

All of the required due diligence and documentation was completed and the associated Waste Manifest forms, Waste Receipt Tracker and completion/destruction certificates are kept to provide an auditable record of our activities. Atlantic continues to look for co-processing opportunities to dispose of our waste where appropriate.

Beyond spent molecular sieves, we worked with industrial waste facilities to ensure that the best possible options were used for the disposal of our liquid waste. This included routine site visits and audits of the various facilities to ensure that all risks are managed in an environmentally friendly manner. We continue to look at wastewater streams within the plant as part of our Effluent Management Project to further reduce wastewater and assess different opportunities to dispose of it in an environmentally sound manner.

Areas for improvement

In order to achieve continuous improvement for our Plant operations and processes, it is necessary that we are always on the lookout for ways to improve our environmental performance. Two areas identified in 2016 were the quality of the effluent being discharged from the Facility and Carbon Monoxide (CO) emissions from the heater stacks. In both instances, Atlantic has taken daily remediation action while actively assessing more effective, long-term solutions.

We consider such a long-term solution to be a high priority project for the business. All monitoring reports for these areas are submitted to the regulator in accordance with all legislative requirements.

Environmental Monitoring	Description	% Compliant with applicable environmental requirements*
Effluent	Effluent discharged from the Sewage Treatment Package (STP)	80%
	Effluent discharged from the corrugated Plate Interceptor (CPI)	85%
Stack Emissions	Emissions from Heater stacks	81%
	Emissions from Turbine Generator stacks	100%
	Emissions from Turbine Compressor stacks	100%
	Emissions from Incinerator stack	100%

*Environmental Regulations: Effluent - Water Pollution Rules, 2001 and Stack Emissions -Air Pollution Rules, 2014



Atlantic Employees

At Atlantic, our people are the foundation of our success. Our long-term strategy speaks to ensuring that we attract, employ and develop people with the right skills and behaviours, whose values are aligned to our own. This is critical to our sustainability and continued success in the global LNG industry.

Managing Our Talent

At the end of 2016, our employee base stood at 706 persons, with 26 new hires, 24 rehires and 31 persons exiting the company. We continue to focus on understanding our present and future skills needs and how we can meet these requirements in the different areas of our business. For full details on our HR performance, please see the "Our Performance" section.

Employment Contracts	Male	Female	Total Headcount
Permanent	473	164	637
Fixed Term	11	1	12
Secondee	10	1	11
Direct Contractor	0	0	0
Temporary	2	3	5
Trainees	29	12	41
Total	525	181	706

Total number of Employees by employment contract and gender as at December 31, 2016

Learning and Development

In these challenging economic times, Atlantic continues to focus on maintaining a sustainable talent pipeline, particularly in core areas of the business. Our commitment toward the development of our people for the long term remains a critical business priority. To this end, we strive to move a generation ahead by fostering the development of young people. We help them develop the right skills and a healthy attitude to succeed at Atlantic through a range of programmes, two of which are highlighted below.

- Graduate Trainee Programme In 2016, we recruited 13 graduates to
 participate in our 2016 2018 Graduate Trainee Programme. This programme
 recruits university graduates from accredited undergraduate programmes,
 and assists them in making the transition from university life to the world of
 work. This two year programme allows the graduates to gain invaluable work
 experience, as well as a broader understanding of the LNG industry, and the
 energy industry as a whole.
- Operator Trainee Programme In 2016, 17 Operator Trainees continued their development as part of the 2015-2017 Operator Trainee Programme cohort. This programme supports the holistic development of trainees, exposing them to a process plant operator work environment at our facility in Point Fortin, while also offering formal academic and on-site training. The programme is industry-driven and nationally-recognised, offering the Level Two Caribbean Vocational Qualification (CVQ) in Process Plant Operations issued by the National Training Agency (NTA).

More broadly, in 2016, we provided an estimated average of 10 hours of training per employee, down from an average of 13 hours in 2015. In the same period, male employees averaged 11 hours of training, compared to an average of 8 hours for

female employees. This difference is largely due to the fact that most of our 2016 training focused on areas such as engineering, HSSE, maintenance and operations, which have a high proportion of male employees. Indeed, 86% of staff in these areas are male.



Graduate Trainee Programme Graduation

Despite the focus on training in these areas, we continue to develop training interventions for staff across all employee categories, from clerical and general services staff, to members of our Leadership Team. For example, leadership development continued in 2016 as part of our strategy for providing a succession pipeline to fill key leadership and business critical roles over the long-term.

Average Hours by Categ	çory					
Clerical & General Services	Technical & Administrative Support	Senior Technical Support	Professional	Senior Professional	Management	Executives
6.5	12.2	10.5	9.2	9.4	7.6	8

2016 training hours by employee category

Additionally, we continued our Mentorship Programme along with other development initiatives such as local secondments to shareholder companies, e-learning and internal development assignments. We also continue to conduct pre-retirement seminars, demonstrating that care extends to the retirement planning of our employees. We will continue to provide our staff with programmes which will help them to maximise their potential, strengthen our business and move a generation ahead.



2016-06-14 Atlantic – Process Safety Week Launch



Employees at the launch of Atlantic's Process Safety Week

Performance Management

We believe that providing our staff with regular feedback on their performance is essential to helping them succeed. To this end, we have put a system in place whereby staff have formal, documented performance and career development reviews every six months, once they begin their employment at Atlantic.

The Performance Management process boosts the organization's productivity by enabling employees to maximise their potential. For example:

- Identifying employees' technical and behavioural strengths as well as areas for improvement;
- Identifying employees who perform below acceptable standards and helping them to improve through Performance Improvement Plans (PIPs).

The process promotes and encourages authentic dialogue and advocates that performance feedback be given in real time to employees. It is a continuous and collaborative process and its success is dependent on the involvement and commitment of employees at all levels within the organisation.

Employees Category	% with regular performance & career development reviews in 2016	
Clerical & General Services	92%	
Technical & Administrative Support	95%	
Senior Technical Support	87%	
Professional	82%	
Senior Professional	64%	
Management	62%	

Note: The percentages above are based on the number of persons who had formal, documented performance and career development reviews every six months, once they were employed with Atlantic i.e. persons who:

- 1 Submitted a written Performance Contract to HR at the start of 2016
- 2. Had formal mid-year review conversations based on the forms submitted to HR (save and except for persons hired on a permanent basis after the deadline for submission of mid-year review forms i.e. July 31, 2016. Note that these persons had end-of-year assessments) and
- 3. Had formal performance assessments at year-end (save and except for those persons who left the organisation before the end of the year. Note that these persons had mid-year review conversations).

Supply Chain Management



Molsieve Vessel

At Atlantic, our sustainability responsibilities extend beyond our direct operations to our suppliers and the goods and services which they provide to us. Our focus on supply chain management is critical to ensuring that our suppliers operate responsibly and adhere to the highest standards of governance, ethical conduct and sustainability.

Increasing efficiencies within our supply chain is a continuous process and the economic environment has placed an even greater emphasis on this area. In 2016, Atlantic's focus was on reducing capital and operating costs on a sustained basis, without sacrificing sustainability performance, with emphasis placed on the following areas:

- Reducing contract rates;
- Inventory optimisation and
- Reducing costs by leveraging existing member relationships with Original Equipment Manufacturers (OEMs).

Reducing contract rates requires a multifaceted approach that starts with understanding departments' actual demand for goods and services. In conjunction with respective contract accountable managers to the business, we reviewed demand in an effort to manage total cost and reduce waste. Where possible, we benchmarked market rates and margins to inform discussions with suppliers and create more cost-effective outcomes. The savings realized in 2016 were approximately US\$5M, with potential for more in the future. Atlantic has also been exploring different approaches to the market for sourcing, including the use of multi-round tendering.

Inventory optimisation is focused on ensuring that we have in stock the right spares at the right time and at the right price. In 2016, our Materials Management team kicked off the Shrink our Space (SOS) project to identify excess stock and reduce the stock holding. Under this project, items that are obsolete or no longer required have been removed to reduce the stock footprint and improve our working capital. The SOS project also aims to improve our inventory management processes and targets a 20% reduction in spares over its duration.

Consideration was also given to those suppliers of Safety Critical Equipment Spares and OEMs, specific to Atlantic's business. Where possible, shareholder relationships with OEMs have been leveraged to seek optimisation opportunities, either through additional price discounts or stronger working relationships, which will facilitate further savings.

The emphasis for 2017 is on increasing productivity, developing a deeper understanding of the current market environment and spend profiles and adopting a more risk-based approach to managing our suppliers and service providers. Many of our suppliers and service providers are also using the current economic environment to broaden their capabilities and reassess our working relationships. This will create further opportunities for both Atlantic and our suppliers/service providers to become more cost efficient.

Atlantic is committed to sustainable Supply Chain Management and will continue to build capacity amongst our suppliers and service providers by engaging with them to promote continuous improvement and make our expectations of them clear. These collaborative efforts help to build a strong community of suppliers and service providers in Trinidad & Tobago, which is essential to the needs of our business and the sector both now and in the future.

Community Development

At Atlantic we believe that our role in society goes beyond being a significant contributor to the national economy. In addition to our commitments in the areas of HSSE, people, corporate governance and our supply chain, we have a tremendous responsibility to the communities that we operate in. We are working hand in hand with stakeholders at the community level to identify opportunities to help solve the challenges they face. Nowhere is this more prominent than in our home community of Point Fortin, in the south-west region of Trinidad.

We have the resources to make a difference in Point Fortin and in other communities across the country. Resources include our people's time, skills and experience, the company's physical assets, our networks and relationships. Each of these can be leveraged to strengthen their skills and abilities, empowering communities to play a more active role in their socio-economic development and assist in maximising the potential of the next generation.

22

Community Engagement

Our community programmes are designed to be sustainable and transformational. They are driven by the needs of the communities and success is measured through key performance indicators, which are monitored on a regular basis. Our stakeholder plan supports this approach and ensures that Atlantic builds and maintains strong relationships with key communities, local government entities, as well as regulatory and state representatives who approve and support our initiatives.

Sport

Community Investment

Our community investment is focused on four key areas - sports, education, local economic development and the environment. We have a range of established programmes in each of these areas and are continually working to increase the impact that they have on beneficiaries. Our investment in major community programmes in 2016 totaled US\$1,481,847. We are incredibly proud to report that the activities funded by this investment touched over 31,000 individuals during the year, not counting the 93 loans that were provided to micro and medium-sized businesses through the Loan for Enterprise and Network Development (LEND) agency.

In addition to our support of these annual programmes, we also contribute to other activities based on requests, which are considered by the Sponsorships and Donations Committee. In 2016 these contributions totaled US\$944,361.

Education



Local



Economic Development Four key areas of community investment

Environment

Below is a summary of our key 2016 activities. Full details of our community investments can be found in the 'Our Performance' section of this report. Additional information on individual programmes can be found on our website as well as in previous sustainability reports.

Sports

Key Programmes

Atlantic Primary School Learn to Swim Programme, Swim Meet and Tennis Programme, Atlantic/Real Madrid Social Sport Programme, National Primary Schools Cricket, Football and Track and Field, West Indies Players Association (WIPA) in the Community

2016 progress

13.9k

\$652k

individual beneficiaries

Expenditure in US\$

Education

Key Programmes

Point Fortin's Finest Leadership Development Series, National Energy Skills Centre (NESC) Skills Training Programme, Atlantic Ultimate Field Trip (IMAX)

2016 progress

17.4k



individual beneficiaries

Expenditure in US\$

Local Economic Development

Key Programmes

Loan for Enterprise and Network Development Agency (LEND) – The LEND micro-financing programme was started in May 2012, to improve livelihoods and to diversify the economic capabilities of citizens in areas outside of the traditional oil and gas sector.

2016 progress



\$369k

Value of 2016 loans in US\$

Environment

Key Programmes

University of Trinidad and Tobago (UTT) Agricultural Enterprise Training, National Sea Turtle Tagging and Monitoring Programme via the Turtle Village Trust, Atlantic Environment Education Series

2016 progress

289

individual beneficiaries



Expenditure in US\$

Summary of Atlantic's 2016 community investment activities, including the number of beneficiaries impacted.

CASE STUDY

How Atlantic is supporting enterprise and small business



In 2008 a survey conducted in Point Fortin by one of Atlantic's partner organizations found that the majority of business owners considered access to funding as the major challenge to initializing and expanding their business activities and fostering entrepreneurship. In an effort to solve this problem, the Local Economic Development (LED) project was started in May 2012. LED sought to improve livelihoods and to diversify the economic capabilities of citizens in areas outside of the traditional oil and gas sector. In 2014 the Loan for Enterprise and Network Development (LEND) micro-financing agency was established, focusing on micro, small and medium enterprises (MSMEs) and entrepreneurs in the south-west peninsula of Trinidad.

LEND's objectives:

- Promote the economic welfare and benefit of residents of the communities of the south-western peninsula of Trinidad, in an effort to develop new or expanded business activities in key nonenergy sectors and so make them independent and self-sustaining.
- Promote and assist in the establishment and development of small and micro-enterprises in an effort to increase local economic activity.
- Raise, mobilise, borrow and procure capital and finance to provide loans and guarantees for MSMEs and entrepreneurs.
- Provide or assist in the provision of management and technical advice and services.
- Identify and disseminate information on business opportunities to generate employment, make use of local materials and/or local skills or otherwise contribute to local expertise or economic activity.
- Facilitate the provision of, and enable access to appropriate skills training to support the economic development of the communities. This intervention offers direct support for the sustained development of MSMEs within the target area. It will continue to act as the impetus for the improvement of social conditions in the region.



Impact Measurement and Programme Evaluation

In 2014, we began a process of assessing the impact of our social investment programmes, with the aim of ensuring that these interventions provided long-term positive impacts to beneficiaries. Since then we have adopted the Theory of Change principle in our programmes, in order to improve their overall structure and delivery through better planning and better evaluation. This approach requires us to determine each programme's long-term goals, as well as the intermediate outcomes to be achieved in order for these goals to be met.

We are committed to ensuring that Atlantic's partnership with local communities has a positive, lasting impact and that we play a role in advancing opportunities for the people of Trinidad and Tobago.

The following pages present details on Atlantic's sustainability performance over the last three years, in the areas of economic impact, HSSE, People, Environment and Community Development.

Economic impacts

Contribution Types	V	alues in million US	\$
	2016	2015	2014
Corporation Tax	\$215.4	\$228.3	\$293.2
Green Fund Levy	\$5.0	\$2.1	\$3.8
Business Levy	\$0.0	\$0.0	\$0.0
PAYE	\$11.7	\$13.8	\$13.1
Withholding Tax	\$7.3	\$4.8	\$5.1
Sub-total	\$239.4	\$249.0	\$315.2
Community investment			
Sustainability programme expenditure	\$1.5	\$1.4	\$1.6
Sponsorships	\$0.9	\$1.3	\$0.5
Donations	\$0.4	\$0.5	\$0.4
Sub-total	\$2.8	\$3.2	\$2.5
Staff salaries and benefits	\$66.6	\$67.9	\$76.2
Spend on training and development	\$0.5	\$1.7	\$2.6
Spend on local suppliers	\$144.0	\$151.0	\$105.0
Sub-total	\$211.1	\$220.6	\$183.8
TOTAL	\$453.3	\$472.8	\$501.5
Employees and suppliers			
Number of employees	706	746	769
Number of local suppliers supported (businesses)	538	580	574

Atlantic's economic contributions in 2014-2016

HSSE

Focus Area	Leading Indicators		UOM	2016	2015	2014
	Man Hours		Hours	4,160,149	4,662,074	3,204,713
HSSE Leadership	Participation in Leadership/Management Walkdowns		Num	912	1,204	1,025
	Leadership Structured Field Assessments		Num	10	10	10
Control of Work	Permit non-compliance not to exceed agreed target		%	0.13	0.16	NA
	CoW Assessments			8	8	NA
Contractor Management	ontractor Management Contractor Management/Supervison walkdowns		Num	165	169	100
	Contractor Safety Meetings (resident & integrated re: MCRS & Projects)			241	276	180
Employee involvement/ participation	Employee interventions (STOPs, Permit audits, Haza	ard reports etc.)	Num	12,704	13,212	14,190
	Near Misses		Num	143	178	115
HSSE Training	HSSE Training		Man-days	996	1,333	1,686
Emergency Response	Completion of planned Emergency Response Drills		Num	57	54	32
Corrective Actions/LL	On-time closure of actions from incident investigati	on and LL by month	%	100	76	55
	HSSE Actions closed on time		%	83	79	82
Health & Safety	OSHA Recordable Frequency per 200,000 hours		Frequency	0.000	0.214	0.000
	OSHA Recordables	RWC/MTC	Num	0/0	5	0/0
		Lost Time Injuries (LTI)	Num	0	0	0
		Fatalities	Num	0	0	0
	High Potential Incidents (HiPo)		Num	1	0	0
	First Aid Cases (work related)		Num	78	101	43
	Vehicular Accidents (Site)		Num	13	18	16
	Dropped Objects		Num	27	35	19
	Occupational Health Illness		Num	0	0	1
Security	Security incidents resulting in loss > US\$10,000		Num	0	0	1
Environment	Environment - Spills (greater than 1 gallon)		Num	24	11	2

HSSE Scorecard 2014-2016

People

Employment contracts	Male	Female	Total Headcount
Permanent	473	164	637
Fixed Term	11	1	12
Secondee	10	1	11
Direct Contractor	0	0	0
Temporary	2	3	5
Trainees	29	12	41
Total	525	181	706

Total headcount by emplyment contract and gender, as at December 31, 2016

Employment contract	Age Group 30 and under	31 to 41	41 to 51	51 to 61	Over 61	Total headcount
Permanent	78	308	187	64	0	637
Fixed Term	3	1	0	3	5	12
Secondee	0	1	4	6	0	11
Direct Contractor	0	0	0	0	0	0
Temporary	5	0	0	0	0	5
Trainees	38	3	0	0	0	41
Total	124	313	191	73	5	706

Total headcount by age and employee contract, as at December 31, 2016

	Mala	Fomala	Tetal	Data
Age Group	Male	Female	Total	Rate
Turnover				
Employees 30 and younger	2	1	3	0.47%
Employees 31 to 40	16	3	19	2.98%
Employees 41 to 50	5	2	7	1.10%
Employees 51 to 60	2	0	2	0.31%
Employees over 60	0	0	0	0.00%
Total	25	6	31	4.86%
New Hires				
Employees 30 and younger	7	18	25	3.54%
Employees 31 to 40	0	0	0	0.00%
Employees 41 to 50	1	0	1	0.14%
Employees 51 to 60	0	0	0	0.00%
Employees over 60	0	0	0	0.00%
Total	8	18	26	3.68%
Rehires				
Employees 30 and younger	11	11	22	3.12%
Employees 31 to 40	2	0	2	0.28%
Employees 41 to 50	0	0	0	0.00%
Employees 51 to 60	0	0	0	0.00%
Employees over 60	0	0	0	0.00%
Total	13	11	24	3.40%

Employee turnover and hires by age group and gender

Employees Category	% with regular performance & career development reviews in 2016
Clerical & General Services	92%
Technical & Administrative Support	95%
Senior Technical Support	87%
Professional	82%
Senior Professional	64%
Management	62%

Employee performance reviews by employee category – 2016

Clerical & General Services	Technical & Administrative	Senior Technical	Professional	Senior Professional	Management	Executives
6.5	12.2	10.5	9.2	9.4	7.6	8

Average training hours by employee category – 2016

Environment

Indicators	Measure	2016	2015	2014
Energy				
Energy Use – Fuel	Terajoules	85,103	95,694	100,796
Energy Use - Electricity	Gigajoules	18,516	20,955	15,361
Energy Intensity Ratio	Megajoules/MMBtu	150	142	133
Flaring				
Total Natural Gas Flared	tCO2e	168,695	355,139	404,584
Total Flaring	tCO2e	263,689	N/A	N/A
GHG Emissions (Scope 1)				
Carbon Dioxide	tCO2e	4,434,758	5,166,845	5,386,791
Methane	tCO2e	43,549	2,111	1,822
Nitrous oxide	tCO2e	4,188	NA	NA
HFCs	tCO2e	73	NA	NA
Total GHG	tCO2e	4,482,568	5,211,168	5,425,060
GHG Intensity Ratio	tCO2e/TBtu	7,879	7,746	7,221
GHG Emissions (Scope 2)				
Carbon Dioxide	tCO2e	3,403	3,847	3,657
GHG Emissions (Scope 1 & 2)				
Total GHG	tCO2e	4,485,971	5,215,015	5,428,717
Waste				
Hazardous Waste Generated*	Tonnes	2,670	2,811*	2,034*
Non-Hazardous Waste Generated	Tonnes	3,640	3,901	2,402
Total Waste	Tonnes	6,310	6,712	4,436
Total Hazardous Waste Stored**	Tonnes	0	269	380
Spills				
Hydrocarbon Spills	Barrels	7.47	2.51	0.05
Other Spills	Barrels	2.40	10.14	0.27

- *Hazardous Waste Generated including waste stored.
- N/A Was not calculated using new GHG Calculator.
- **Total Hazardous Waste Stored The temporary storage of spent Molecular Sieve. In 2016, this was sent to a local facility where it was co-processed in the road paving process. Additionally, all spent molecular sieve that was previously stored was also sent for coprocessing.
- Total Natural Gas Flared The sum of marine flaring and process flaring (wet & dry flaring).
- Total Flaring The sum of acid gas flaring, marine flaring, process flaring (wet & dry flaring), refrigerant flaring (ethylene & propane).
- GHG Emissions values will differ from those reported in previous years as a new GHG Calculator was used in 2016.

Environmental performance 2014-2016

Community Development

Programme Name		2016	2015	2014
Sports				
Atlantic Primary Schools Learn to Swim Programme		\$39,196	\$40,768	\$34,884
Atlantic Primary Schools Swim Meet		\$13,084	\$10,477	\$8,953
Atlantic Primary Schools Tennis Programme		\$39,110	\$33,076	\$19,413
WIPA in the Community		\$261,317	\$293,024	\$359,767
Atlantic/Real Madrid Social Sport Programme		\$162,213	\$158,423	\$160,690
National Primary Schools Cricket		\$67,729	\$71,807	\$71,526
National Primary Schools Football		\$54,676	\$54,862	\$55,287
National Primary Schools Track and Field		\$3,873	\$23,077	\$15,504
Atlantic Coaching Excellence		\$10,586	\$69,386	\$110,000
	Sub-total	\$651,784	\$754,900	\$836,024
Education				
Point Fortin's Finest Leadership Development Series Programme		\$120,775	\$116,983	\$97,368
NESC Skills Training Programme		\$21,647	\$35,938	\$34,171
IMAX - Ultimate Educational Field Trip		\$73,529	\$43,198	\$60,260
Nature Nurture Programme		-	-	\$35,000
	Sub-total	\$215,951	\$196,119	\$226,799
Environment/Agriculture				
UTT Agricultural Enterprise Training		\$47,254	\$33,012	\$40,930
Turtle Village Trust		\$86,397	\$153,846	\$155,039
Atlantic Environment Education Series		\$38,032	\$29,435	\$22,516
	Sub-total	\$171,683	\$216,293	\$218,485
Local Economic Development				
Loan for Enterprise and Network Development Agency (LEND)		\$368,900	\$230,512	\$227,957
Habitat for Humanity - Home Covenant Programme		\$73,529	\$76,923	\$77,519
	Sub-total	\$442,429	\$307,435	\$305,476

Community expenditure 2014 - 2016 (continued)

Programme Name		2016	2015	2014
Contributions				
United Way		\$65,932	\$54,779	Included in sub-total
Donations		\$318,242	\$447,400	Included in sub-total
	Sub-total	\$384,174	\$502,179	\$375,450
Sponsorships:				
Sponsorships - Other		\$560,187	\$729,299	\$517,283
	Sub-total	\$560,187	\$729,299	\$517,283
	Total	\$2,426,208	\$2,706,225	\$2,479,517



Independent Assurance Statement to Atlantic LNG Company of Trinidad and Tobago (Atlantic).

CSR Solutions Limited (CSRSL) was engaged by Atlantic to provide assurance in relation to the information set out below and presented in the Atlantic Sustainability Report 2016 (the Report).

ENGAGEMENT SUMM	ENGAGEMENT SUMMARY					
Scope	Atlantic's adherence, in all material respects to the three AA1000 Accountability Principles of Inclusiveness, Materiality and Responsiveness.					
	Our scope of work did not include the verification of historical, financial or economic data presented in the Report.					
Reporting Standard	AA1000 AccountAbility Principles Standard (2008) - Type 1					
Assurance Level	Moderate Assurance					
Responsibilities	Atlantic's responsibility is the preparation of the Sustainability Report 2016, including the collection and presentation of information contained within and the maintenance of related information on the website.					
	CSRSL's responsibility is the provision of conclusions on the agreed scope based on the assurance activities performed while exercising our professional judgement.					

OUR CONCLUSIONS

Based on our assurance activities, nothing has come to our attention to indicate that Atlantic does not adhere in all material respects to the AA1000 Accountability Principles Standards (2008) of Inclusivity, Materiality and Responsiveness.

OUR ASSURANCE ACTIVITIES

The AA1000 Assurance Standard 2008, guided the planning and performance of our work, in order to obtain sufficient evidence to provide the basis for our assurance conclusions. We conducted the following activities:

- Review of online external media reporting relating to Atlantic to identify relevant sustainability issues in the reporting period;
- Interviews with relevant corporate level staff in relation to policies and management

systems aimed at managing sustainability across all areas of business; and

• Review of the information presented in the Sustainability Report 2016, relevant to the scope of our work to ensure consistent with our findings.

OUR OBSERVATIONS AND RECOMMENDATIONS

We have provided Atlantic with a separate management report. Without affecting the conclusions presented above, we have the following key observations and recommendations:

INCLUSIVITY

This principle refers to the participation of stakeholders in developing and achieving an accountable and strategic response to sustainability.

Atlantic has a formalised, documented approach to stakeholder engagement detailed in a comprehensive stakeholder plan applied across the company. This supports external engagement and also allows for the determination of material issues to be managed and reported on. Additionally, there is considerable engagement through numerous community development activities which also identify issues at a more grassroots level and can influence the determination of material issues.

MATERIALITY This principle refers to the determination of the relevance and significance of an issue to the organisation and its stakeholders.

Atlantic has a robust risk management process which covers all issues material to the organisation. Further, the approach to the determination of material issues is clearly outlined in the report. There needs however, to be a more explicit connection between the stakeholder perspectives and expectations and the determination of material issues identified and reported on.

RESPONSIVENESS This principle refers to how the organisation demonstrates that it responds to its stakeholders and is accountable to them.

Atlantic has various mechanisms in place to accept and respond to stakeholders and demonstrate accountability to them. This is especially present in Safety, which is a core value and includes an approach that empowers anyone on an Atlantic facility to stop any unsafe work. Stakeholder feedback tools and procedures are also present in the Code of Ethics including Conflict of Interest Declaration, Speak out Form and Complaint Handling Procedure. There are open lines of communication that are accessible to stakeholders. More explicit information could be disclosed on how the organisation prioritises and responds to stakeholder interests and expectations.

Melanie Richards, Director September 29, 2017

CSR Solutions Limited, Port of Spain, Trinidad and Tobago Email:melaniejrichards@csrsolutions.org

CSR Solutions Limited is an AccountAbility Licensed Assurance Provider. Our approaches to assurance are designed to ensure that there is no bias or conflict of interest in the work we undertake with clients. CSRSL does not have any interest or shareholding in Atlantic or any of its shareholders. Our last engagement with Atlantic was the provision of assurance on the *Atlantic Sustainability Report 2015*.

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