



Pre-Bid Meeting for the Waste to Energy Beetham Landfill Facility



The Government of the Republic of Trinidad and Tobago has set a target of 10% electricity generation from Renewable Energy by 2021.



The bidding process was explained in detail to attendees.

The Renewable Energy (RE) Unit of the Ministry of Energy and Energy Industries

hosted a Pre-Bid meeting in February for the Waste to Energy Beetham (WtE) Landfill Facility.

Held in the Dodridge Alleyne Conference Room on Level 26, Ms. Anita Hankey, Senior Energy Analyst of the RE, welcomed the bidders and thanked them for their expression of interest.

Deputy Permanent Secretary (DPS) Sandra Fraser expressed how important such

initiatives are for the Government of the Republic of Trinidad and Tobago.

She explained "The Government of the Republic of Trinidad and Tobago recognizes the importance of and has committed to the development of Sustainable Energy as we continuously work towards the realization of the United Nation's Sustainable Development Goals.

Trinidad and Tobago occupies a niche in the global energy market, where, despite our small size, we possess our own world-class petrochemical base, which has been fueled by fossil fuel reserves, indigenous to T&T".

DPS Fraser continued her opening remarks by saying "As a region made up of Small Island Developing States (SIDS), we are particularly vulnerable to the effects of climate change.

These include more frequent extreme weather events for example; Hurricanes Irma and Maria which affected several of our Caribbean counterparts and other flooding events experienced here in Trinidad and Tobago in 2018. Other negative effects include rise in sea level and changes to the dry and wet seasons experienced in the Caribbean region. This means longer dry and/or wet periods all of which will impact negatively on human life and the environment.

The Paris Agreement is a universal treaty, which aims to strengthen the global response to Climate Change, by keeping global temperature rise, this century, to below two degrees Celsius. The Paris Agreement entered into force in November, 2016, with 197 countries being signatories. Trinidad and Tobago ratified the Paris Agreement on February 22nd, 2018, thereby committing to the following Nationally Determined Contributions."



Congratulations to the following staff members on making history with the GECF.

Bridget Winters
 Videsh Ramsahai
 Kiritis Crichlow
 Melissa Goindoo
 Reianne Jones
 Zahra Cielto-Bowrin
 Leah Manning
 Sandy C. Singh
 Janelle Ogunnaike
 Nicholas Hosein
 Arlena Maynard
 Derek Romany
 Julian Brathwaite
 Sita Baldeo
 Dixie A. De Souza
 Chemaine Sookoo-Lutchman
 Lisa Lum Kong
 Nandita Maharaj

On February 25th 2019 MEEI staff members received their certificate of participation for the completion of an esteemed **Data and Statistics Workshop**, hosted by the Gas Exporting Countries Forum (GECF) Team during the GECF Conference in 2018. Each certificate was hand signed by HE Yury Sentyurin the Secretary General of the GECF.

The certificates were printed in Doha (State of Qatar) by the GECF Secretariat, sent to the Embassy of the Republic of Trinidad and Tobago, Caracas and travelled via diplomatic pouch to our shores where they were handed over to smiling participants by Mr. Selwyn Lashley.

This type of training offered at the workshop is usually only available to official GECF members. However, as part of the GECF's increase in external communications selected MEEI staff members were able to have access.

Lisa Lum Kong, Librarian III, "The GECF's Database Exchange Workshop was invaluable in teaching us how to navigate the site and access various statistics from the other GECF member countries such as Natural Gas Production and Export and Domestic Usage. For a library, it's always good to know where this type of information can be sourced."

Each workshop participant can now adequately utilize the GECF website database to access production and export statistics, domestic consumption, monthly reports from each member country and news updates to name a few areas.





In a recent restructuring exercise The Petroleum Operations Management Division (POMD) has replaced the Petroleum Asset Monitoring and Measurement (PAMM) Division. With its home base at the MEEI's South Office, the POMD is a regulatory arm of the Ministry of Energy and Energy Industries. Its main responsibility is the monitoring of fixed and mobile energy assets across the energy sector, ensuring compliance with the Petroleum Act of 1969 and Petroleum Regulations of 1970 as well as the adherence to best petroleum engineering practices and best industry standards. The role of the POMD is therefore critical to the management and maintenance of Trinidad and Tobago's energy sector.

The POMD's key areas of regulatory coverage are:

Upstream Inspection - This section regulates all the exploratory rigs, seismic survey vessels, onshore terminals, offshore platforms, gathering stations, gas processing plants, lease and farm out operators, steam generators, gas compressors, and high-daily-rate (HDR) contracted vessels.

Pipeline and Oil Loss - Activities regulated by this section include transmission and distribution pipeline inspections, well site inspections, oil spill management, and upstream effluent monitoring

Storage & Marketing - Facilities regulated in this section are mainly Petroleum Storages such as Diesel and LPG.

Refining & Petrochemical - Facilities regulated in this sector include service stations, petrochemical plants, and the refinery.

Measurement - Activities regulated in this sector include calibration of fiscal measurement systems, Royalty Lease Evaluation (RLE) sampling, and Crude Oil tanker lifting.



Best Dressed Cubicle by Nyla



Best Dressed Cubicle 2018 Competition winner (Nyla)

Bid-Round represents T&T at NAPE Exhibition

Four members of the MEEI's Bid Round Team, attended the North American Prospect Expo (NAPE) Summit, which was held from Monday February 11th-15th, 2019 at the George R. Brown Convention Center in Houston, Texas.

The NAPE Summit is a trade show with a heavy focus on networking that brings together domestic and international decision-makers. It is undeniably the world's largest production expo and provides a marketplace for the buying, selling and trading of oil and gas prospects and producing properties. NAPE is unique in that it brings together all industry disciplines; and hosts companies of all sizes, from small independents to majors. This year's Summit connected some 12,360 oil and gas professionals from around the world.

The Expo hosted a number of workshops and forums, as well as an exhibition, which opened on Wednesday 13 February 2019 where the MEEI was an exhibitor and hosted a booth that was mainly focused on promotion of the current 2018 Shallow Water Competitive Bid Round.

For this promotional event, the content of the booth was adapted to incorporate more of the Legal and Commercial aspects of the Bid Round, as opposed to focusing on the Technical aspects such as Geology, Geophysics and Engineering. The booth provided information to potential bidders on general Bid Round guidelines and, highlighted the changes made to the legal and commercial framework. Based on the feedback received, this focus was well-suited to the audience at NAPE, as

most attendees were investors, rather than technocrats.

The MEEI's booth was one that received a high number of visitors within the International Prospects Section and most of the discussions surrounding the Shallow Water Bid Round were targeted discussions by people who expressed a genuine interest in bidding. There was also general interest in the overall investment potential of T&T, other acreage and future Bid Rounds.

The presence of the MEEI at this Exhibition helped raise awareness of T&T in general and definitely put the ongoing Shallow Water Bid Round on the radar for industry players who were not aware previously.

ENERGY MATTERS

Basic First Response

The Minerals Division hosted a training session to equip team members with basic life-saving skills for medical emergencies that may arise while in the field as many of their staff members work within forested areas collecting data. This training took place on February 15th, 2019 at the Dodridge Alleyne Conference Room, Level 26.

Topics discussed included; first response to a snake bite, approach to trauma in the out of hospital setting, approach to the unresponsive patient in the out of hospital setting, basic first aid techniques outside of hospital, allergic reactions and anaphylaxis and screening and healthcare for the adult population. This was followed by a hands-on session showing how to administer CPR and apply wrapped bandages to injured persons.



Doctors, Emergency Medical Technicians and the Pharmacist attached to the Eastern Regional Health Authority (Sangre Grande Hospital) delivered the presentations to the MEEI field workers.

